

# **MICHELIN AGRICULTURE**

*TIRE TECHNICAL DATA BOOK | 2019*

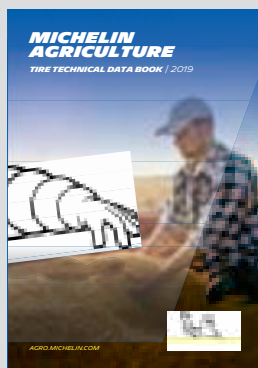


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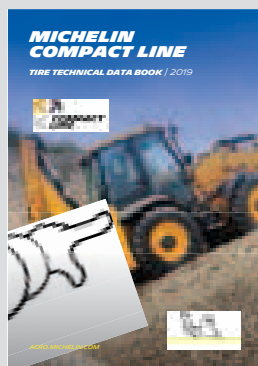


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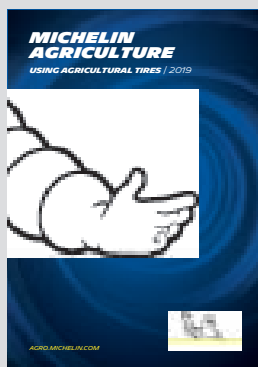
## MICHELIN AGRICULTURE

PAGE 3



## COMPACTLINE

PAGE 115

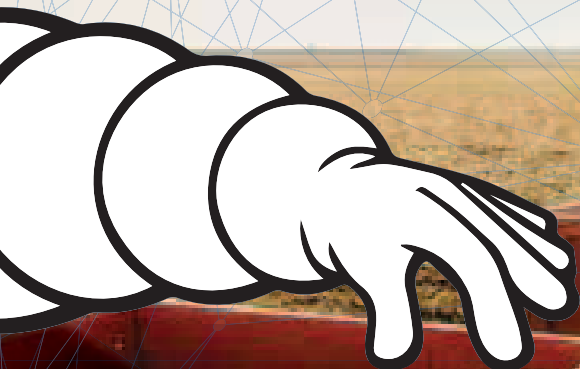


## USING AGRICULTURAL TIRES

PAGE 157

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## NOTES

# SUMMARY

|                             |   |
|-----------------------------|---|
| READING THE TECHNICAL DATA  | 6 |
| EQUIVALENCE CHART           | 7 |
| ROLLING CIRCUMFERENCE CHART | 9 |

## TRACTORS 17

|                    |    |
|--------------------|----|
| MICHELIN EVOBIB    | 17 |
| MICHELIN ROADBIB   | 19 |
| MICHELIN AXIOBIB 2 | 21 |
| MICHELIN AXIOBIB   | 24 |
| MICHELIN MACHXBIB  | 29 |
| MICHELIN XEOBIB    | 35 |
| MICHELIN MULTIBIB  | 39 |
| MICHELIN OMNIBIB   | 47 |
| MICHELIN YILDBIB   | 53 |
| MICHELIN AGRIBIB 2 | 56 |
| MICHELIN AGRIBIB   | 62 |

## HARVESTERS & FLOATERS 73

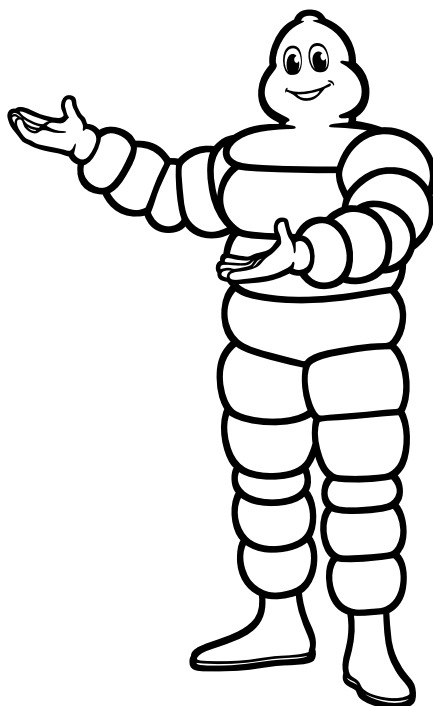
|                     |    |
|---------------------|----|
| MICHELIN CEREXBIB 2 | 73 |
| MICHELIN CEREXBIB   | 79 |
| MICHELIN FLOATXBIB  | 84 |
| MICHELIN MEGAXBIB 2 | 86 |
| MICHELIN MEGAXBIB   | 88 |

## ROW CROP 94

|                           |    |
|---------------------------|----|
| MICHELIN SPRAYBIB         | 94 |
| MICHELIN AGRIBIB ROW CROP | 97 |

## TRAILERS & IMPLEMENTS 101

|                                   |     |
|-----------------------------------|-----|
| MICHELIN CARGOXBIB HIGH FLOTATION | 101 |
| MICHELIN CARGOXBIB HEAVY DUTY     | 105 |
| MICHELIN CARGOXBIB                | 107 |
| MICHELIN XP 27                    | 110 |
| MICHELIN XS                       | 112 |



# READING THE TECHNICAL DATA

| Ø inches | Description                | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim | Acceptable Rim | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|----------|----------------------------|--------|------|-------|-------|-------|-----------------|----------------|-------------|------------------------------|------------------|
| 30       | VF 540/65 R30 158D/155E TL | 296638 | 536  | 1460  | 641   | 4316  | W18L            | W16L (NRO)     | 754         | 332                          | 48               |

Labels for the first table:

- Ø inches: Rim diameter in inches
- CAI: Local country & International Product Code
- S mm: (SW) Section Width in millimeters
- OD mm: (OD) Overall diameter in millimeters
- LR mm: (LR) Loaded Radius in millimeters
- RC mm: (RC) Rolling Circumference in millimeters
- TL: (TL) Tubeless

## Specific markings for very high technology tires

- **IF: Improved Flexion**  
(Tires designed to operate at 20% higher rated load than standard metric tires at the same inflation pressure.)
- **VF: Very High Flexion**  
(Tires designed to operate at 40% higher rated load than standard metric tires at the same inflation pressure.)
- **CFO & CFO+: Improved Flexion Cyclic Field Operation**  
(Cyclic Field Operating parameters for IF and VF designated tires)

|              |     | Pressure scale in bar and psi |      |      |      |      |      |      |      |      |      |      |      |      |      |    |
|--------------|-----|-------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|----|
| Bar          | Psi | 0.4                           | 0.6  | 0.8  | 0.9  | 1    | 1.1  | 1.2  | 1.3  | 1.4  | 1.5  | 1.6  | 1.7  | 1.8  | 1.9  | 2  |
|              |     | 6                             | 9    | 12   | 13   | 15   | 16   | 17   | 19   | 20   | 22   | 23   | 25   | 26   | 28   | 29 |
| 65 km/h      |     | 2180                          | 2500 | 2690 | 2875 | 3065 | 3250 | 3405 | 3565 | 3720 | 3875 | 3970 | 4065 | 4155 | 4250 |    |
| 70 km/h      |     | 2000                          | 2295 | 2470 | 2640 | 2815 | 2985 | 3130 | 3270 | 3415 | 3555 | 3640 | 3730 | 3815 | 3900 |    |
| 65 km/h Dual |     | 1920                          | 2180 | 2310 | 2440 | 2570 | 2700 | 2830 | 2960 | 3090 | 3220 | 3350 | 3480 | 3610 | 3740 |    |

Maximum speed in km/h

Load per tyre in kg



Important notes for tire use appear at the end of technical data pages for each range.

# EQUIVALENCE CHART

## STAGE 1

### Identify the relevant SRI using the original size.

SRI: «Speed Radius Index» is a parameter used to calculate the theoretical speed of vehicles for homologation procedures in the European Union and for the interchangeability of different tire sizes.

| Ø  | SIZES               | SRI | Ø  | SIZES               | SRI | Ø  | SIZES                | SRI | Ø  | SIZES               | SRI    |
|----|---------------------|-----|----|---------------------|-----|----|----------------------|-----|----|---------------------|--------|
| 16 | 6.50R16             | 360 | 26 | 480/70R26           | 650 | 32 | 210/95R32 (8.3R32)   | 575 | 38 | 580/70R38           | 875    |
|    | 7.50R16             | 390 |    | 23.1-26             | 750 |    | 230/95R32 (9.5R32)   | 600 |    | 620/70R38           | 875    |
|    | 250/80R16           | 390 |    | 520/80R26           | 700 |    | 270/95R32 (11.2R32)  | 625 |    | 650/65R38           | 875    |
|    | 260/70R16           | 360 |    | 540/65R26           | 650 |    | 320/85R32 (12.4R32)  | 650 |    | 650/75R38           | 925    |
|    | 280/65R16           | 360 |    | 580/70R26           | 675 |    | 650/75R32 (24.5R32)  | 825 |    | 650/85R38           | 975    |
|    | 280/70R16           | 390 |    | 620/70R26           | 725 |    | 680/75R32 (30.5LR32) | 875 |    | 680/75R38           | 925    |
| 18 | 320/65R16           | 390 |    | 620/75R26           | 750 |    | 680/85R32            | 925 |    | 710/60R38           | 875    |
|    | 7.50R18             | 410 | 28 | 750/50R26           | 675 | 34 | 800/65R32            | 875 | 42 | 710/70R38           | 925    |
|    | 280/70R18           | 410 |    | 750/65R26           | 750 |    | 800/70R32            | 925 |    | 710/85R38           | 1025   |
|    | 320/65R18           | 410 |    | 9.5R28              | 550 |    | 900/60R32            | 925 |    | 750/65R38           | 925    |
|    | 340/65R18           | 425 |    | 250/85R28           | 550 |    | 1000/55R32           | 875 |    | 800/70R38           | 975    |
| 20 | 7.50R20             | 425 |    | 280/85R28 (11.2R28) | 575 |    | 1050/50R32           | 875 |    | 900/60R38           | 975    |
|    | 9.5R20              | 450 |    | 320/70R28           | 575 | 36 | 320/85R34            | 675 | 44 | 230/95R40 (9.5R40)  | 700    |
|    | 11.2R20             | 475 |    | 320/85R28 (12.4R28) | 600 |    | 380/85R34            | 725 |    | 270/95R42 (11.2R42) | 750    |
|    | 12.4R20             | 500 |    | 340/65R28           | 550 |    | 420/85R34 (16.9R34)  | 750 |    | 300/95R42 (12.4R42) | 800    |
|    | 13.6R20             | 525 |    | 340/85R28 (13.6R28) | 625 |    | 460/85R34 (18.4R34)  | 775 |    | 320/90R42           | 800    |
|    | 14.9LR20            | 525 |    | 360/70R28           | 600 |    | 480/70R34            | 750 |    | 480/80R42 (18.4R42) | 875    |
|    | 260/80R20           | 450 |    | 380/70R28           | 625 |    | 520/70R34            | 775 |    | 520/85R42 (20.8R42) | 925    |
|    | 280/70R20           | 425 |    | 380/85R28 (14.9R28) | 650 | 38 | 520/75R34            | 775 |    | 580/85R42           | 975    |
|    | 280/85R20           | 475 |    | 420/65R28           | 600 |    | 540/65R34            | 750 |    | 620/70R42           | 925    |
|    | 300/70R20           | 450 |    | 420/70R28           | 650 |    | 600/60R34            | 750 |    | 650/65R42           | 925    |
|    | 320/70R20           | 475 |    | 420/75R28           | 650 |    | 600/65R34            | 775 |    | 650/85R42           | 1025   |
|    | 320/85R20           | 500 |    | 420/85R28 (16.9R28) | 675 |    | 620/75R34            | 825 |    | 710/60R42           | 925    |
|    | 340/65R20           | 450 |    | 440/65R28           | 625 |    | 650/60R34            | 775 |    | 710/70R42           | 975    |
|    | 340/75R20           | 500 |    | 480/60R28           | 625 |    | 650/65R34            | 825 |    | 710/75R42           | 1025   |
|    | 360/70R20           | 500 |    | 480/65R28           | 650 |    | 650/75R34            | 875 |    | 900/50R42           | 925    |
| 24 | 380/70R20           | 525 | 30 | 480/70R28           | 675 | 36 | 710/60R34            | 825 | 46 | 900/60R42           | 1025   |
|    | 380/75R20           | 525 |    | 520/60R28           | 650 |    | 710/75R34            | 925 |    | 210/95R44 (8.3R44)  | 725    |
|    | 420/65R20           | 500 |    | 540/65R28           | 675 |    | 210/95R36 (8.3R36)   | 625 |    | 230/95R44 (9.5R44)  | 750    |
|    | 440/65R20           | 525 |    | 600/60R28           | 675 |    | 230/95R36 (9.5R36)   | 650 |    | 270/95R44 (11.2R44) | 775    |
|    | 8.3R24              | 475 |    | 600/65R28           | 700 |    | 270/95R36 (11.2R36)  | 675 |    | 270/95R46 (11.2R46) | 800    |
|    | 250/85R24 (9.5R24)  | 500 |    | 600/70R28           | 725 |    | 320/85R36 (12.4R36)  | 700 |    | 300/95R46 (12.4R46) | 825    |
|    | 280/85R24 (11.2R24) | 525 | 30 | 380/85R30 (14.9R30) | 675 | 38 | 340/85R36 (13.6R36)  | 725 |    | 320/90R46           | 825    |
|    | 300/70R24           | 500 |    | 420/70R30           | 675 |    | 270/95R38 (11.2R38)  | 700 |    | 340/85R46 (13.6R46) | 825    |
|    | 320/70R24           | 525 |    | 420/85R30 (16.9R30) | 700 |    | 320/85R38 (12.4R38)  | 725 |    | 380/90R46           | 875    |
|    | 320/85R24 (12.4R24) | 550 |    | 420/90R30           | 725 |    | 340/85R38 (13.6R38)  | 750 |    | 420/80R46           | 875    |
|    | 340/85R24 (13.6R24) | 575 |    | 460/85R30 (18.4R30) | 725 |    | 380/80R38            | 750 |    | 480/80R46           | 925    |
|    | 360/70R24           | 550 |    | 480/70R30           | 700 |    | 380/95R38            | 800 |    | 520/85R46 (20.8R46) | 975    |
| 25 | 380/70R24           | 575 | 30 | 480/75R30           | 700 | 38 | 400/75R38 (15.5R38)  | 750 |    | 620/70R46           | 975    |
|    | 380/85R24 (14.9R24) | 600 |    | 520/70R30           | 725 |    | 420/85R38 (16.9R38)  | 800 |    | 750/75R46           | ≥ 1075 |
|    | 400/70R24           | 575 |    | 520/85R30           | 775 |    | 460/85R38 (18.4R38)  | 825 |    | 900/65R46           | ≥ 1075 |
|    | 420/65R24           | 550 |    | 540/65R30           | 700 |    | 480/70R38            | 800 |    | 230/95R48 (9.5R48)  | 800    |
|    | 420/70R24           | 600 |    | 600/60R30           | 700 |    | 520/70R38            | 825 |    | 270/95R48 (11.2R48) | 825    |
|    | 420/85R24 (16.9R24) | 625 |    | 600/65R30           | 725 |    | 520/85R38 (20.8R38)  | 875 |    | 340/85R48 (13.6R48) | 875    |
|    | 440/65R24           | 575 | 30 | 600/70R30           | 750 | 50 | 540/65R38            | 800 | 54 | 320/90R50           | 875    |
|    | 460/70R24           | 600 |    | 620/70R30           | 775 |    | 600/60R38            | 800 |    | 380/90R50           | 925    |
|    | 480/65R24           | 600 |    | 620/75R30           | 800 |    | 600/65R38            | 825 |    | 420/95R50           | 975    |
|    | 480/70R24           | 625 |    | 650/70R30           | 800 |    | 650/60R38            | 825 |    | 480/80R50           | 975    |
|    | 500/70R24           | 625 |    | 710/55R30           | 725 |    |                      |     |    | 480/95R50           | 1025   |
|    | 540/65R24           | 625 |    | 710/60R30           | 750 |    |                      |     |    | 520/95R52 (12.4R52) | 925    |
| 25 | 1000/50R25          | 750 |    |                     |     |    |                      |     |    | 270/95R54 (11.2R54) | 925    |
|    |                     |     |    |                     |     |    |                      |     |    | 320/90R54           | 925    |
|    |                     |     |    |                     |     |    |                      |     |    | 380/90R54           | 975    |

# EQUIVALENCE CHART

## STAGE 2

Based on the SRI obtained, establish the possible tire size equivalents.

IMPORTANT:

- In no case does the SRI correspond to a specific tread circumference value. Its use in these tables is purely indicative. Verification measurements must be taken.
- Any changes mean you must calculate the axle ratios, evaluate weight distributions and check that the rim widths and diameters are compatible (see technical pages)

| SRI | EQUIVALENTS          | SRI | EQUIVALENTS          | SRI             | EQUIVALENTS          | SRI               | EQUIVALENTS           |
|-----|----------------------|-----|----------------------|-----------------|----------------------|-------------------|-----------------------|
| 360 | 6.50R16              | 625 | 210/95R36 // 8.3R36  | 750             | 230/95R44 // 9.5R44  | 875<br>(1.85m)    | 320/90R50             |
|     | 260/70R16            |     | 270/95R32 // 11.2R32 |                 | 270/95R42 // 11.2R42 |                   | 340/85R48 // 13.6R48  |
|     | 280/65R16            |     | 340/85R28 // 13.6R28 |                 | 340/85R38 // 13.6R38 |                   | 380/90R46             |
| 390 | 7.50R16              |     | 380/70R28            |                 | 380/80R38            |                   | 420/80R46             |
|     | 250/80R16            |     | 420/85R24 // 16.9R24 |                 | 400/75R38 // 15.5R38 |                   | 480/80R42 // 18.4R42  |
|     | 280/70R16            |     | 440/65R28            |                 | 420/85R34 // 16.9R34 |                   | 520/85R38 // 20.8R38  |
| 410 | 320/65R16            |     | 480/60R28            |                 | 480/70R34            |                   | 580/70R38             |
|     | 7.50R18              |     | 480/70R24            |                 | 540/65R34            |                   | 620/70R38             |
|     | 280/70R18            |     | 500/70R24            |                 | 600/60R34            |                   | 650/65R38             |
| 425 | 320/65R18            |     | 540/65R24            |                 | 600/70R30            |                   | 650/75R34             |
|     | 7.50R20              | 650 | 230/95R36 // 9.5R36  |                 | 620/75R26 // 23.1R26 |                   | 680/75R32 // 30.5LR32 |
|     | 280/70R20            |     | 320/85R32 // 12.4R32 | 775             | 710/60R30            |                   | 710/60R38             |
| 450 | 340/65R18            |     | 380/85R28 // 14.9R28 |                 | 750/65R26            |                   | 800/65R32             |
|     | 9.5R20               |     | 420/70R28            |                 | 1000/50R25           |                   | 1000/55R32            |
|     | 260/80R20            |     | 420/75R28            |                 | 270/95R44 // 11.2R44 |                   | 1050/50R32            |
| 475 | 300/70R20            |     | 480/65R28            |                 | 460/85R34 // 18.4R34 | 925<br>(1.95m)    | 270/95R54 // 11.2R54  |
|     | 340/65R20            |     | 480/70R26            |                 | 520/85R30            |                   | 300/95R52 // 12.4R52  |
|     | 11.2R20              |     | 520/60R28            |                 | 520/70R34            |                   | 320/90R54             |
| 500 | 280/85R20            |     | 540/65R26            |                 | 520/75R34            |                   | 380/90R50             |
|     | 320/70R20            | 675 | 270/95R36 // 11.2R36 |                 | 600/65R34            |                   | 480/80R46             |
|     | 8.3R24               |     | 320/85R34 // 12.4R34 | 800             | 620/70R30            |                   | 520/85R42 // 20.8R42  |
| 525 | 250/85R24 // 9.5R24  |     | 380/85R30 // 14.9R30 |                 | 650/60R34            |                   | 620/70R42             |
|     | 300/70R24            |     | 420/70R30            |                 | 230/95R48 // 9.5R48  |                   | 650/65R42             |
|     | 320/85R20 // 12.4R24 |     | 420/85R28 // 16.9R28 |                 | 270/95R46 // 11.2R46 |                   | 650/75R38             |
| 550 | 340/75R20            |     | 480/70R28            |                 | 300/95R42 // 12.4R42 |                   | 680/75R38             |
|     | 360/70R20            |     | 540/65R28            |                 | 320/90R42            |                   | 680/85R32             |
|     | 420/65R20            |     | 580/70R26            |                 | 380/95R38            |                   | 710/60R42             |
| 575 | 280/85R24 // 11.2R24 |     | 600/60R28            |                 | 420/85R38 // 16.9R38 | 975<br>(2.05m)    | 710/70R38             |
|     | 320/70R24            | 700 | 750/50R26            |                 | 480/70R38            |                   | 710/75R34             |
|     | 380/70R20            |     | 230/95R40 // 9.5R40  |                 | 540/65R38            |                   | 750/65R38             |
| 600 | 380/75R20 // 13.6R20 |     | 270/95R38 // 11.2R38 |                 | 600/60R38            |                   | 800/70R32             |
|     | 14.9LR20             |     | 320/85R36 // 12.4R36 | 825<br>(1.75m)  | 620/75R30            |                   | 900/50R42             |
|     | 440/65R20            |     | 420/85R30 // 16.9R30 |                 | 650/70R30            |                   | 900/60R32             |
| 625 | 250/85R28 // 9.5R28  |     | 480/70R30            |                 | 650/75R30            |                   | 380/90R54             |
|     | 320/85R24 // 12.4R24 |     | 480/75R30            |                 | 270/95R48 // 11.2R48 |                   | 420/95R50             |
|     | 340/65R28            |     | 520/80R26            |                 | 300/95R46 // 12.4R46 |                   | 480/80R50             |
| 650 | 360/70R24            |     | 540/65R30            |                 | 320/90R46            |                   | 520/85R46 // 20.8R46  |
|     | 420/65R24            |     | 600/60R30            |                 | 340/85R46 // 13.6R46 |                   | 580/85R42             |
|     | 210/95R32 // 8.3R32  | 725 | 600/65R28            |                 | 460/85R38 // 18.4R38 |                   | 620/70R46             |
| 675 | 280/85R28 // 11.2R28 |     | 210/95R44 // 8.3R44  |                 | 520/70R38            |                   | 650/85R38             |
|     | 320/70R28            |     | 320/85R38 // 12.4R38 |                 | 600/65R38            |                   | 710/70R42             |
|     | 340/85R24 // 13.6R24 |     | 340/85R36            |                 | 620/75R34            |                   | 800/70R38             |
| 700 | 380/70R24            |     | 380/85R34            |                 | 650/75R32 // 24.5R32 |                   | 900/60R38             |
|     | 400/70R24            |     | 420/90R30            | 1025<br>(2.15m) | 650/65R34            |                   | 480/95R50             |
|     | 440/65R24            |     | 460/85R30 // 18.4R30 |                 | 650/60R38            |                   | 650/85R42             |
| 725 | 230/95R32 // 9.5R32  |     | 520/70R30            |                 | 710/60R34            |                   | 710/75R42             |
|     | 320/85R28 // 12.4R28 |     | 600/65R30            |                 |                      |                   | 710/85R38             |
|     | 360/70R28            |     | 600/70R28            |                 |                      |                   | 900/60R42             |
| 750 | 380/85R24 // 14.9R24 |     | 620/70R26            |                 |                      | ≥ 1075<br>(2.30m) | 750/75R46             |
|     | 420/65R28            |     | 710/55R30            |                 |                      |                   | 900/65R46             |
|     | 420/70R24            |     |                      |                 |                      |                   |                       |
|     | 460/70R24            |     |                      |                 |                      |                   |                       |
|     | 480/65R24            |     |                      |                 |                      |                   |                       |

# ROLLING CIRCUMFERENCE CHART

| TIRE SIZE AND RANGE                                  | CAI    | MSPN  | Tire Diameter |        | Rolling Circumference |        |
|------------------------------------------------------|--------|-------|---------------|--------|-----------------------|--------|
|                                                      |        |       | mm            | inches | mm                    | inches |
| 210/70 R15 117A8/117B IND TL BIBSTEEL ALL TERRAIN    | 085459 | 20011 | 680           | 27     | 2033                  | 80     |
| 270/65 R16 134A8/122A8 TL XP27                       | 184332 | 04629 | 755           | 30     | 2300                  | 90.6   |
| 260/70 R16.5 129A8/129B IND TL BIBSTEEL HARD SURFACE | 275538 | 38281 | 773           | 30     | 2307                  | 90.8   |
| 260/70 R16.5 129A8/129B IND TL BIBSTEEL ALL TERRAIN  | 176281 | 19038 | 774           | 30     | 2310                  | 90.9   |
| 250/80 R16 124A8/120D IND TL CROSSGRIP               | 564847 | 97221 | 804           | 32     | 2402                  | 94.6   |
| 320/65 R16 107D TL MULTIBIB                          | 494658 | 39517 | 827           | 32     | 2452                  | 96.5   |
| 270/65 R18 136A8/124A8 TL XP27                       | 133069 | 98595 | 810           | 32     | 2472                  | 97.3   |
| 300/70 R16.5 137A8/137B IND TL BIBSTEEL HARD SURFACE | 241265 | 84590 | 830           | 33     | 2477                  | 97.5   |
| 300/70 R16.5 137A8/137B IND TL BIBSTEEL ALL TERRAIN  | 625787 | 34034 | 832           | 33     | 2481                  | 97.7   |
| 11 LR16 122A8 IND TL XM27                            | 123207 | 13902 | 850           | 33     | 2515                  | 99     |
| 320/65 R18 109A8/106B TL XM108                       | 123898 | 78520 | 875           | 34     | 2594                  | 102.1  |
| 280/80 -18 132A8 IND TL POWER CL                     | 281778 | 38882 | 902           | 35     | 2691                  | 105.9  |
| 280/80 R18 132A8/132B IND TL XMCL                    | 779803 | 25391 | 908           | 36     | 2708                  | 106.6  |
| 340/65 R18 113A8/110B TL XM108                       | 123888 | 79647 | 911           | 36     | 2719                  | 107    |
| 340/65 R18 149A8/137A8 TL XP27                       | 415969 | 08185 | 891           | 35     | 2720                  | 107.1  |
| 360/70 R17.5 148A8/148B IND TL BIBSTEEL ALL TERRAIN  | 360353 | 17395 | 949           | 37     | 2823                  | 111.1  |
| 280/80 -20 133A8 IND TL POWER CL                     | 694767 | 28486 | 947           | 37     | 2828                  | 111.3  |
| 280/80 R20 133A8/133B IND TL XMCL                    | 747442 | 32621 | 958           | 38     | 2860                  | 112.6  |
| 340/80 R18 143A8/143B IND TL BIBLOAD HARD SURFACE    | 415829 | 66605 | 990           | 39     | 2946                  | 116    |
| 340/80 R18 143A8/143B IND TL XMCL                    | 100054 | 24643 | 996           | 39     | 2959                  | 116.5  |
| 400/70 R18 147A8/147B IND TL BIBLOAD HARD SURFACE    | 239365 | 09464 | 1006          | 39     | 2983                  | 117.4  |
| 340/80 -18 143A8 IND TL POWER CL                     | 610873 | 04967 | 1006          | 39     | 2988                  | 117.6  |
| 400/70 R18 147A8/147B IND TL XMCL                    | 133035 | 39817 | 1013          | 40     | 3008                  | 118.4  |
| 340/80 R20 144A8/144B IND TL BIBLOAD HARD SURFACE    | 991253 | 23767 | 1041          | 41     | 3100                  | 122    |
| 340/80 -20 144A8 IND TL POWER CL                     | 495503 | 56730 | 1045          | 41     | 3112                  | 122.5  |
| 9.5 R24 112A8/109B TL AGRIBIB                        | 200987 | 07126 | 1045          | 41     | 3117                  | 122.7  |
| 340/80 R20 144A8/144B IND TL XMCL                    | 948730 | 00733 | 1047          | 41     | 3119                  | 122.8  |
| 420/65 R20 125A8/125B TL XM108                       | 122702 | 86582 | 1064          | 42     | 3135                  | 123.4  |
| 10.00-20 165A2/147B 16PR TT POWER DIGGER             | 263208 | 03227 | 1050          | 41     | 3144                  | 123.8  |
| 400/70 -20 149A8 IND TL POWER CL                     | 346809 | 18007 | 1065          | 42     | 3167                  | 124.7  |
| 400/70 R20 149A8/149B IND TL BIBLOAD HARD SURFACE    | 793611 | 18143 | 1068          | 42     | 3174                  | 125    |
| 400/70 R20 149A8/149B IND TL XMCL                    | 474495 | 02871 | 1069          | 42     | 3177                  | 125.1  |
| 380/75 R20 148A8/148B IND TL XMCL                    | 187752 | 03424 | 1070          | 42     | 3180                  | 125.2  |
| 560/45 R22.5 152D TL CARGOXBIB HEAVY DUTY            | 743789 | 27334 | 1080          | 42     | 3191                  | 125.6  |
| 405/70 R20 136G TL XM47                              | 123708 | 43043 | 1076          | 42     | 3194                  | 125.7  |
| 335/80 R20 153A2/141B TL XZSL                        | 792581 | 65249 | 1068          | 42     | 3235                  | 127.4  |
| 375/75 R20 155A2/143B TL XZSL                        | 122989 | 57791 | 1067          | 42     | 3241                  | 127.6  |
| 440/65 R20 128D TL MULTIBIB                          | 675464 | 15810 | 1090          | 43     | 3260                  | 128.3  |

# ROLLING CIRCUMFERENCE CHART

| TIRE SIZE AND RANGE                               | CAI    | MSPN  | Tire Diameter |        | Rolling Circumference |        |
|---------------------------------------------------|--------|-------|---------------|--------|-----------------------|--------|
|                                                   |        |       | mm            | inches | mm                    | inches |
| 11.2 R24 119A8/116B TL AGRIBIB                    | 317247 | 92311 | 1095          | 43     | 3269                  | 128.7  |
| 11.2 R24 120A8/117B TL AGRIBIB                    | 720613 | 23335 | 1095          | 43     | 3273                  | 128.9  |
| 320/70 R24 116D TL OMNIBIB                        | 415039 | 25416 | 1101          | 43     | 3274                  | 128.9  |
| 445/70 R19.5 173A8/180A2 TL XF                    | 489102 | 81617 | 1110          | 44     | 3331                  | 131.1  |
| 420/75 R20 154A8/154B IND TL XMCL                 | 967201 | 19152 | 1138          | 45     | 3378                  | 133    |
| 425/75 R20 148G TL XM47                           | 123706 | 75328 | 1147          | 45     | 3398                  | 133.8  |
| 360/70 R24 122D TL OMNIBIB                        | 198698 | 45416 | 1153          | 45     | 3418                  | 134.6  |
| 12.4 R24 119A8/116B TL AGRIBIB                    | 123788 | 78449 | 1149          | 45     | 3420                  | 134.6  |
| 420/65 R24 126A8/126B TL XM108                    | 122712 | 77842 | 1160          | 45     | 3425                  | 134.8  |
| 425/75 R20 167A2/155B TL XZSL                     | 122979 | 64875 | 1142          | 45     | 3439                  | 135.4  |
| 500/60 R22.5 155D TL CARGOXBIB HEAVY DUTY         | 441880 | 36343 | 1172          | 46     | 3454                  | 136    |
| 600/50 R22.5 159D TL CARGOXBIB                    | 048429 | 94336 | 1181          | 46     | 3478                  | 136.9  |
| 400/70 R24 152A8/152B IND TL XMCL                 | 178690 | 92225 | 1170          | 46     | 3485                  | 137.2  |
| 400/70 -24 158A8 IND TL POWER CL                  | 407878 | 60752 | 1173          | 46     | 3497                  | 137.7  |
| 440/65 R24 128D TL MULTIBIB                       | 426389 | 04039 | 1187          | 47     | 3519                  | 138.5  |
| 380/70 R24 125D TL OMNIBIB                        | 085816 | 64778 | 1188          | 47     | 3520                  | 138.6  |
| 710/45 R22.5 165D TL CARGOXBIB HIGH FLOTATION     | 723051 | 06153 | 1208          | 47     | 3545                  | 139.6  |
| 280/85 R28 123A8/120D TL AGRIBIB 2                | 392931 | 40217 | 1192          | 47     | 3563                  | 140.3  |
| 445/70 R22.5 175A8/182A2 TL XF                    | 073522 | 33819 | 1192          | 47     | 3582                  | 141    |
| 13.6 R24 124A8/121B TL AGRIBIB                    | 262831 | 06247 | 1200          | 47     | 3583                  | 141.1  |
| 525/65 R 20.5 XS TL 173F MI                       | 109421 | 71848 | 1200          | 47     | 3640                  | 143.3  |
| 560/60 R22.5 161D TL CARGOXBIB HEAVY DUTY         | 102433 | 20379 | 1242          | 49     | 3650                  | 143.7  |
| 480/65 R24 133D TL MULTIBIB                       | 531721 | 3176  | 1240          | 49     | 3667                  | 144.4  |
| 420/65 R28 135D TL MULTIBIB                       | 778211 | 62700 | 1238          | 49     | 3680                  | 144.9  |
| 460/70 -24 159A8 IND TL POWER CL                  | 474764 | 86617 | 1241          | 49     | 3687                  | 145.2  |
| 460/70 R24 159A8/159B IND TL BIBLOAD HARD SURFACE | 372690 | 27534 | 1241          | 49     | 3688                  | 145.2  |
| 445/70 R24 151G TL XM47                           | 123642 | 45627 | 1239          | 49     | 3689                  | 145.2  |
| 420/70 R24 130D TL OMNIBIB                        | 829095 | 28067 | 1251          | 49     | 3702                  | 145.7  |
| 460/70 R24 159A8/159B IND TL XMCL                 | 244268 | 70333 | 1248          | 49     | 3709                  | 146    |
| 400/80 -24 162A8 IND TL POWER CL                  | 050267 | 53837 | 1257          | 49     | 3743                  | 147.4  |
| 400/80 R24 156A8/151D IND TL CROSSGRIP            | 920345 | 76135 | 1240          | 49     | 3747                  | 147.5  |
| 14.9 R24 132A8/129B TL AGRIBIB                    | 440510 |       | 1265          | 50     | 3765                  | 148.2  |
| 14.9 R24 130A8/127B TL AGRIBIB                    | 601563 | 92158 | 1265          | 50     | 3769                  | 148.4  |
| 12.4 R28 126A8/123B TL AGRIBIB                    | 738964 | 20895 | 1265          | 50     | 3778                  | 148.7  |
| VF 480/60 R28 134D TL XEOBIB                      | 312875 | 80140 | 1298          | 51     | 3831                  | 150.8  |
| 440/65 R28 131D TL MULTIBIB                       | 386212 | 96372 | 1291          | 51     | 3833                  | 150.9  |
| 380/70 R28 127D TL OMNIBIB                        | 118587 | 24723 | 1294          | 51     | 3842                  | 151.3  |

# ROLLING CIRCUMFERENCE CHART

| TIRE SIZE AND RANGE                               | CAI    | MSPN  | Tire Diameter |        | Rolling Circumference |        |
|---------------------------------------------------|--------|-------|---------------|--------|-----------------------|--------|
|                                                   |        |       | mm            | inches | mm                    | inches |
| 440/80 R24 161A8/161B IND TL BIBLOAD HARD SURFACE | 814805 | 23762 | 1299          | 51     | 3860                  | 152    |
| 500/70 R24 164A8/164B IND TL XMCL                 | 542794 | 89582 | 1302          | 51     | 3866                  | 152.2  |
| 540/65 R24 140D TL MULTIBIB                       | 097057 | 8801  | 1312          | 51     | 3873                  | 152.5  |
| 500/70 R24 164A8/164B IND TL BIBLOAD HARD SURFACE | 346709 | 19122 | 1299          | 51     | 3874                  | 152.5  |
| 495/70 R24 155G TL XM47                           | 123620 | 88892 | 1311          | 51     | 3883                  | 152.9  |
| 13.6 R28 123A8/120B TL AGRIBIB                    | 123782 | 87976 | 1308          | 51     | 3893                  | 153.3  |
| 500/70 -24 164A8 IND TL POWER CL                  | 196220 | 06567 | 1315          | 52     | 3903                  | 153.7  |
| 440/80 R24 161A8/161B IND TL XMCL                 | 954749 | 34933 | 1314          | 52     | 3907                  | 153.8  |
| 480/70 R24 138D TL OMNIBIB                        | 375821 | 25021 | 1327          | 52     | 3916                  | 154.2  |
| 16.9 R24 134A8/131B TL AGRIBIB                    | 123854 | 97341 | 1330          | 52     | 3935                  | 154.9  |
| VF 520/60 R28 138D TL XEOBIB                      | 510495 | 80236 | 1338          | 52     | 3942                  | 155.2  |
| 440/80 -24 168A8 IND TL POWER CL                  | 165629 | 56443 | 1328          | 52     | 3944                  | 155.3  |
| 600/55 R26.5 165D TL CARGOXBIB HIGH FLOTATION     | 550621 | 32505 | 1341          | 53     | 3954                  | 155.7  |
| 480/65 R28 136D TL MULTIBIB                       | 897574 | 14369 | 1339          | 53     | 3970                  | 156.3  |
| 540/70 R24 168A8/168B IND TL BIBLOAD HARD SURFACE | 005412 | 34928 | 1341          | 53     | 3981                  | 156.7  |
| 420/70 R28 133D TL OMNIBIB                        | 532215 | 25705 | 1354          | 53     | 4012                  | 158    |
| 540/70 R24 168A8/168B IND TL XMCL                 | 959128 | 58268 | 1356          | 53     | 4026                  | 158.5  |
| 710/50 R26.5 170D TL CARGOXBIB HIGH FLOTATION     | 892516 | 29880 | 1380          | 54     | 4061                  | 159.9  |
| 14.9 R28 134A8/131B TL AGRIBIB                    | 112235 | 25543 | 1365          | 54     | 4072                  | 160.3  |
| 800/45 R26.5 174D TL CARGOXBIB                    | 248959 | 81371 | 1395          | 55     | 4097                  | 161.3  |
| 24 R 20.5 XS TL 176F MI                           | 109174 | 44650 | 1374          | 54     | 4148                  | 163.3  |
| 650/55 R26.5 169D TL CARGOXBIB HIGH FLOTATION     | 693431 | 15666 | 1402          | 55     | 4158                  | 163.7  |
| 750/50 R26 160A8/154D TL MEGAXBIB 2               | 236906 | 81321 | 1406          | 55     | 4171                  | 164.2  |
| 440/80 R28 163A8/163B IND TL BIBLOAD HARD SURFACE | 195802 | 49461 | 1407          | 55     | 4188                  | 164.9  |
| 380/85 R30 135A8/135B TL AGRIBIB                  | 836509 | 18784 | 1416          | 56     | 4194                  | 165.1  |
| VF 600/60 R28 146D TL XEOBIB                      | 665184 | 80297 | 1429          | 56     | 4198                  | 165.3  |
| 440/80 R28 156A8/156B IND TL XMCL                 | 316223 | 94482 | 1410          | 55     | 4200                  | 165.4  |
| 440/80-28 163 A8 TL POWER CL                      | 691578 | 95541 | 1412          | 55     | 4201                  | 165.4  |
| 480/80 -26 167A8 IND TL POWER CL                  | 226486 | 32114 | 1417          | 56     | 4211                  | 165.8  |
| 480/80 R26 167A8/167B IND TL BIBLOAD HARD SURFACE | 886709 | 46166 | 1419          | 56     | 4215                  | 165.9  |
| 480/70 R28 140D TL OMNIBIB                        | 570026 | 27084 | 1427          | 56     | 4217                  | 166    |
| 480/80 R26 167A8/167B IND TL XMCL                 | 425979 | 22312 | 1422          | 56     | 4218                  | 166.1  |
| 380/85 R30 140A8/140B TL AGRIBIB 2                | 151572 | 72163 | 1416          | 56     | 4219                  | 166.1  |
| 480/80 R26 160A8/160B IND TL XMCL                 | 719306 | 16032 | 1422          | 56     | 4220                  | 166.1  |
| 540/65 R28 142D TL MULTIBIB                       | 792274 | 36062 | 1427          | 56     | 4223                  | 166.3  |
| 320/85 R34 133A8/130B TL AGRIBIB                  | 122760 | 73532 | 1420          | 56     | 4239                  | 166.9  |
| 320/85 R34 133A8/133B TL AGRIBIB 2                | 908266 | 32034 | 1421          | 56     | 4243                  | 167    |

# ROLLING CIRCUMFERENCE CHART

| TIRE SIZE AND RANGE                       | CAI    | MSPN  | Tire Diameter |        | Rolling Circumference |        |
|-------------------------------------------|--------|-------|---------------|--------|-----------------------|--------|
|                                           |        |       | mm            | inches | mm                    | inches |
| 16.9 R28 141A8/138B TL AGRIBIB            | 984997 | 13991 | 1435          | 56     | 4278                  | 168.4  |
| 420/80 -30 155A8 IND TL POWER CL          | 577845 | 29803 | 1432          | 56     | 4296                  | 169.1  |
| VF 520/80 R26 165A8 TL CEREXBIB           | 052351 | 18058 | 1467          | 58     | 4312                  | 169.8  |
| VF 540/65 R30 158D/155E TL AXIOBIB 2      | 296638 | 06869 | 1460          | 57     | 4316                  | 169.9  |
| VF 600/60 R30 162D/159E TL AXIOBIB 2      | 371968 | 06116 | 1468          | 58     | 4336                  | 170.7  |
| 540/65 R30 143D TL MULTIBIB               | 223153 | 28553 | 1472          | 58     | 4353                  | 171.4  |
| 12.4 R36 124A8/121B TL AGRIBIB            | 123952 | 03338 | 1460          | 57     | 4363                  | 171.8  |
| VF 600/60 R30 147D TL XEOBIB              | 065253 | 03690 | 1493          | 59     | 4379                  | 172.4  |
| 480/70 R30 141D TL OMNIBIB                | 599351 | 27236 | 1482          | 58     | 4388                  | 172.8  |
| 16.9 R30 137A8/134B TL AGRIBIB            | 123870 | 41545 | 1480          | 58     | 4395                  | 173    |
| VF 520/80 R26 CFO 168A8 TL CEREXBIB       | 972024 | 61911 | 1491          | 58     | 4397                  | 173.1  |
| VF 520/80 R26 CFO+ 168A8 TL CEREXBIB 2    | 850494 | 24394 | 1491          | 58     | 4400                  | 173.2  |
| 710/50 R30.5 173D TL CARGOXBIB            | 002786 | 92209 | 1495          | 59     | 4408                  | 173.5  |
| 800/45 R30.5 176D TL CARGOXBIB            | 932951 | 53255 | 1495          | 59     | 4408                  | 173.5  |
| 600/65 R28 154A8/154B TL MACHXBIB         | 135288 | 86350 | 1485          | 58     | 4415                  | 173.8  |
| 600/60 R30.5 169D TL CARGOXBIB            | 236518 | 51915 | 1496          | 59     | 4417                  | 173.9  |
| 600/65 R28 154D TL MACHXBIB               | 055335 | 30734 | 1502          | 59     | 4449                  | 175.2  |
| VF 620/70 R26 CFO 173A8 TL CEREXBIB       | 656967 | 64298 | 1513          | 59     | 4458                  | 175.5  |
| 380/85 R34 137A8/137B TL AGRIBIB          | 122781 | 59412 | 1503          | 59     | 4461                  | 175.6  |
| VF 620/70 R26 CFO+ 173A8 TL CEREXBIB 2    | 228272 | 98039 | 1513          | 59     | 4461                  | 175.6  |
| 620/70 R26 153A8/150B TL XM27             | 123880 | 53054 | 1500          | 59     | 4469                  | 175.9  |
| VF 380/85 R34 149A8/149B TL YELDBIB       | 305457 | 91239 | 1510          | 59     | 4471                  | 176    |
| 12.4 R38 131A8/128B TL AGRIBIB            | 258138 | 15336 | 1500          | 59     | 4484                  | 176.5  |
| 710/55 R30 153D TL MACHXBIB               | 992342 | 03784 | 1518          | 60     | 4489                  | 176.7  |
| 420/90 R30 147A8/147B TL AGRIBIB 2        | 508522 | 71308 | 1518          | 60     | 4513                  | 177.7  |
| 320/85 R38 143A8/143B TL AGRIBIB RC       | 758001 | 50528 | 1508          | 59     | 4514                  | 177.7  |
| 380/85 R34 142A8/142B TL AGRIBIB 2        | 009860 | 84143 | 1516,4        | 59     | 4519                  | 177.9  |
| 420/90 R30 147A8/147B TL AGRIBIB          | 953332 | 68713 | 1533          | 60     | 4556                  | 179.4  |
| 18.4 R30 142A8/139B TL AGRIBIB            | 123844 | 42060 | 1550          | 61     | 4602                  | 181.2  |
| VF 600/70 R30 165D TL EVOBIB              | 266793 | 84559 | 1574          | 62     | 4616                  | 181.7  |
| 540/65 R34 145D TL MULTIBIB               | 712064 | 22243 | 1574          | 62     | 4655                  | 183.3  |
| VF 600/70 R30 168D/165E TL AXIOBIB 2      | 426719 | 32376 | 1579          | 62     | 4659                  | 183.4  |
| 600/70 R28 157D TL MACHXBIB               | 438598 | 04339 | 1572          | 62     | 4663                  | 183.6  |
| 600/70 R30 158D/155E TL ROADBIB           | 217911 | 15131 | 1569          | 62     | 4663                  | 183.6  |
| VF 420/85 R34 154A8/154B TL YELDBIB       | 012445 | 58965 | 1582          | 62     | 4682                  | 184.3  |
| IF 600/70 R30 159D TL AXIOBIB             | 280086 | 96393 | 1585          | 62     | 4683                  | 184.4  |
| 28 LR 26 175D TL CARGOXBIB HIGH FLOTATION | 224829 | 00986 | 1581          | 62     | 4685                  | 184.4  |

# ROLLING CIRCUMFERENCE CHART

| TIRE SIZE AND RANGE                           | CAI    | MSPN  | Tire Diameter |        | Rolling Circumference |        |
|-----------------------------------------------|--------|-------|---------------|--------|-----------------------|--------|
|                                               |        |       | mm            | inches | mm                    | inches |
| 600/70 R28 157A8/157B TL MACHXBIB             | 395016 | 46139 | 1586          | 62     | 4694                  | 184.8  |
| VF 600/60 R34 149D TL XEOBIB                  | 664777 | 78329 | 1595          | 63     | 4699                  | 185    |
| 13.6 R38 128A8/125B TL AGRIBIB                | 123992 | 66666 | 1565          | 61     | 4705                  | 185.2  |
| 540/65 R34 152D TL MULTIBIB                   | 214036 | 99445 | 1590          | 62     | 4716                  | 185.7  |
| 480/70 R34 143D TL OMNIBIB                    | 280033 | 25021 | 1593          | 62     | 4728                  | 186.1  |
| 420/85 R34 147A8/147B TL AGRIBIB 2            | 183733 | 16801 | 1589          | 62     | 4730                  | 186.2  |
| 600/70 R30 TL 152D MACHXBIB                   | 334318 | 76077 | 1605          | 63     | 4745                  | 186.8  |
| 620/75 R26 166A8/166B TL MEGAXBIB             | 614320 | 89936 | 1602          | 63     | 4748                  | 186.9  |
| 420/85 R34 147A8/147B TL AGRIBIB              | 788910 | 30127 | 1595          | 63     | 4751                  | 187    |
| 380/80 R38 142A8/139D TL AGRIBIB 2            | 187095 | 59112 | 1595          | 63     | 4755                  | 187.2  |
| VF 620/70 R30 CFO 172A8 TL CEREXBIB           | 886789 | 92780 | 1615          | 63     | 4760                  | 187.4  |
| VF 620/70 R30 CFO+ 175A8 TL CEREXBIB 2        | 049288 | 53106 | 1615          | 63     | 4765                  | 187.6  |
| 650/65 R30.5 176D TL CARGOXBIB HIGH FLOTATION | 139310 | 28171 | 1622          | 64     | 4776                  | 188    |
| 850/50 R30.5 182D TL CARGOXBIB                | 938016 | 69986 | 1628          | 64     | 4778                  | 188.1  |
| VF 750/65 R26 CFO 177A8 TL CEREXBIB           | 811382 | 02320 | 1623          | 64     | 4780                  | 188.2  |
| VF 750/65 R26 CFO+ 180A8 TL CEREXBIB 2        | 132266 | 33777 | 1623          | 64     | 4786                  | 188.4  |
| VF 520/85 R30 CFO 172A8 TL CEREXBIB           | 795916 | 66188 | 1624          | 64     | 4794                  | 188.7  |
| VF 520/85 R30 CFO+ 172A8 TL CEREXBIB 2        | 188276 | 86907 | 1624          | 64     | 4797                  | 188.9  |
| 750/65 R26 171A8/171B TL MEGAXBIB             | 983217 | 36798 | 1621          | 64     | 4818                  | 189.7  |
| VF 380/80 R38 149A8/149B TL YELDBIB           | 870363 | 35470 | 1592          | 62     | 4851                  | 191    |
| 520/70 R34 148D TL OMNIBIB                    | 939411 | 29601 | 1651          | 65     | 4887                  | 192.4  |
| 1000/50 R25 172A8/166D TL MEGAXBIB R1         | 585115 | 27566 | 1657          | 65     | 4896                  | 192.8  |
| 600/65 R34 151D TL MULTIBIB                   | 557189 | 16291 | 1654          | 65     | 4897                  | 192.8  |
| 1000/50 R25 172A8/166D TL MEGAXBIB 2          | 852423 | 76362 | 1654          | 65     | 4907                  | 193.2  |
| 320/90 R42 147A8/147B TL AGRIBIB RC           | 425361 | 64720 | 1638          | 64     | 4908                  | 193.2  |
| VF 620/75 R30 172D/169E TL AXIOBIB 2          | 702894 | 20861 | 1670          | 65     | 4919                  | 193.7  |
| IF 620/75 R30 164D TL AXIOBIB                 | 668406 | 96772 | 1670          | 65     | 4927                  | 194    |
| IF 650/60 R34 165D TL AXIOBIB                 | 100511 | 94599 | 1661          | 65     | 4933                  | 194.2  |
| 750/60 R30.5 181D TL CARGOXBIB HIGH FLOTATION | 101332 | 77049 | 1675          | 66     | 4936                  | 194.3  |
| 18.4 R34 149A8/146B TL AGRIBIB                | 679786 | 71754 | 1662          | 65     | 4940                  | 194.5  |
| VF 710/65 R30 CFO+ 179A8 TL CEREXBIB2         | 608814 | 22560 | 1676          | 66     | 4952                  | 195    |
| VF 500/85 R34 CFO+ 172A8 TL CEREXBIB2         | 038009 | 29877 | 1676          | 66     | 4961                  | 195.3  |
| 540/65 R38 147D TL MULTIBIB                   | 114518 | 28857 | 1675          | 66     | 4965                  | 195.5  |
| 420/85 R38 144A8/144B TL AGRIBIB              | 607820 | 84239 | 1676          | 66     | 4975                  | 195.9  |
| VF 600/60 R38 151D TL XEOBIB                  | 349257 | 80626 | 1698          | 67     | 5023                  | 197.8  |
| IF 710/60 R34 164D TL AXIOBIB                 | 712503 | 67777 | 1696          | 67     | 5030                  | 198    |
| 480/70 R38 145D TL OMNIBIB                    | 936570 | 28503 | 1694          | 66     | 5030                  | 198    |

# ROLLING CIRCUMFERENCE CHART

| TIRE SIZE AND RANGE                             | CAI    | MSPN  | Tire Diameter |        | Rolling Circumference |        |
|-------------------------------------------------|--------|-------|---------------|--------|-----------------------|--------|
|                                                 |        |       | mm            | inches | mm                    | inches |
| VF 650/65 R34 167D TL EVOBIB                    | 262107 | 73467 | 1707          | 67     | 5032                  | 198.1  |
| 380/95 R38 147A8/147B TL AGRIBIB                | 836033 | 65207 | 1689          | 66     | 5034                  | 198.2  |
| VF 380/95 R38 154A8/154B TL YELDBIB             | 873023 | 47225 | 1703          | 67     | 5044                  | 198.6  |
| IF 650/75 R30 166D TL AXIOBIB                   | 828322 | 96826 | 1721          | 67     | 5071                  | 199.6  |
| 620/75 R30 168A8/168B TL MEGAXBIB               | 753673 | 63928 | 1710          | 67     | 5083                  | 200.1  |
| IF 650/65 R34 161D TL AXIOBIB                   | 711975 | 26241 | 1721          | 67     | 5099                  | 200.7  |
| 340/85 R46 150A8/150B TL AGRIBIB RC             | 846786 | 94547 | 1747          | 69     | 5227                  | 205.8  |
| 600/65 R38 153D TL MULTIBIB                     | 228045 | 29767 | 1768          | 69     | 5229                  | 205.9  |
| 520/70 R38 150D TL OMNIBIB                      | 833744 | 28089 | 1766          | 69     | 5229                  | 205.9  |
| 18.4 R38 151A8/148B TL AGRIBIB                  | 100097 | 63603 | 1770          | 69     | 5267                  | 207.4  |
| 800/60 R32 185D IMP TL CARGOXBIB HIGH FLOTATION | 322432 | 50441 | 1800          | 71     | 5300                  | 208.7  |
| VF 710/60 R38 160D TL XEOBIB                    | 324138 | 81759 | 1814          | 71     | 5356                  | 210.9  |
| 650/65 R38 157D TL MULTIBIB                     | 292904 | 12871 | 1819          | 71     | 5380                  | 211.8  |
| 620/75 R34 170A8/170B TL MEGAXBIB               | 325025 | 83734 | 1814          | 71     | 5398                  | 212.5  |
| 650/75 R32 172A8/172B TL MEGAXBIB               | 468227 | 46686 | 1825          | 72     | 5423                  | 213.5  |
| 580/70 R38 155D TL OMNIBIB                      | 001240 | 31198 | 1836          | 72     | 5440                  | 214.2  |
| IF 650/65 R38 169D TL AXIOBIB                   | 508421 | 87017 | 1826          | 72     | 5446                  | 214.4  |
| VF 650/60 R42 157D TL XEOBIB                    | 220583 | 10918 | 1847          | 72     | 5450                  | 214.6  |
| 800/65 R32 178A8/178B TL MEGAXBIB               | 521809 | 49342 | 1840          | 72     | 5459                  | 214.9  |
| 480/80 R42 156A8/156B TL AGRIBIB 2              | 539386 | 05745 | 1840          | 72     | 5470                  | 215.4  |
| VF 480/80 R42 176D TL SPRAYBIB                  | 929553 | 13814 | 1838          | 72     | 5471                  | 215.4  |
| IF 710/60 R38 172D TL AXIOBIB                   | 220975 | 69189 | 1844          | 72     | 5486                  | 216    |
| 520/85 R38 160A8/160B TL AGRIBIB 2              | 882358 | 05183 | 1849          | 73     | 5493                  | 216.3  |
| IF 800/65 R32 CFO 178A8 TL CEREXBIB             | 651074 | 39571 | 1855          | 73     | 5493                  | 216.3  |
| IF 800/65 R32 CFO+ 181A8 TL CEREXBIB2           | 987406 | 25367 | 1855          | 73     | 5501                  | 216.6  |
| 20.8 R38 159A8/156B TL AGRIBIB                  | 813266 | 17548 | 1850          | 73     | 5506                  | 216.8  |
| 680/75 R32 164A8/161B TL XM28                   | 123582 | 80305 | 1865          | 73     | 5512                  | 217    |
| 420/80 R46 151A8/151B TL AGRIBIB 2              | 885138 | 13581 | 1854          | 73     | 5524                  | 217.5  |
| 520/85 R38 155A8/155B TL AGRIBIB                | 303668 | 43308 | 1855          | 73     | 5529                  | 217.7  |
| VF 380/90 R46 173D TL SPRAYBIB                  | 198604 | 27358 | 1842          | 72     | 5530                  | 217.7  |
| 1050/50 R32 178A8/172D TL MEGAXBIB 2            | 424273 | 12011 | 1866          | 73     | 5537                  | 218    |
| 480/80 R42 156A8/156B TL AGRIBIB                | 404096 | 03395 | 1858          | 73     | 5538                  | 218    |
| 320/90 R50 150A8/150B TL AGRIBIB RC             | 130813 | 95098 | 1847          | 72     | 5539                  | 218.1  |
| IF 1000/55 R32 CFO 191D/188E TL FLOATXBIB       | 564739 |       | 1877          | 74     | 5549                  | 218.5  |
| 420/80 R46 151A8/148B TL AGRIBIB                | 122770 | 58733 | 1872          | 73     | 5555                  | 218.7  |
| 620/70 R38 170A8/170B TL MEGAXBIB               | 476088 | 99512 | 1864          | 73     | 5557                  | 218.8  |
| VF 710/60 R42 176D/173E TL AXIOBIB 2            | 941770 | 78256 | 1885,3        | 74     | 5574                  | 219.4  |

# ROLLING CIRCUMFERENCE CHART

| TIRE SIZE AND RANGE                    | CAI    | MSPN  | Tire Diameter |        | Rolling Circumference |        |
|----------------------------------------|--------|-------|---------------|--------|-----------------------|--------|
|                                        |        |       | mm            | inches | mm                    | inches |
| 380/90 R46 157A8/157B TL AGRIBIB RC    | 799905 | 38865 | 1864          | 73     | 5583                  | 219.8  |
| VF 900/60 R32 CFO+ 191A8 TL CEREXBIB 2 | 430737 | 73624 | 1906          | 75     | 5618                  | 221.2  |
| 900/60 R32 181A8/181B TL MEGAXBIB      | 824122 | 40581 | 1894          | 74     | 5626                  | 221.5  |
| 710/75 R34 178A8/178B TL MEGAXBIB      | 543107 | 13589 | 1900          | 75     | 5637                  | 221.9  |
| IF 900/60 R32 CFO 185A8 TL CEREXBIB    | 752825 | 03456 | 1906          | 75     | 5643                  | 222.2  |
| 1050/50 R32 178A8 TL MEGAXBIB M28      | 236234 | 94737 | 1902          | 75     | 5649                  | 222.4  |
| VF 710/60 R42 161D TL XEOBIB           | 144294 | 94391 | 1920          | 75     | 5675                  | 223.4  |
| VF 650/65 R42 174D/171E TL AXIOBIB 2   | 387916 | 43835 | 1920          | 75     | 5680                  | 223.6  |
| IF 680/85 R32 CFO 179A8 TL CEREXBIB    | 932041 | 18128 | 1935          | 76     | 5711                  | 224.8  |
| 650/65 R42 158D TL MULTIBIB            | 167733 | 38881 | 1931          | 76     | 5722                  | 225.3  |
| 800/70 R32 181A8/181B TL MEGAXBIB      | 695992 | 68880 | 1936          | 76     | 5725                  | 225.4  |
| VF 480/80 R46 164A8/164B TL YELDBIB    | 842300 | 10807 | 1933          | 76     | 5732                  | 225.7  |
| IF 1000/55 R32 CFO 188A8 TL CEREXBIB   | 131720 | 22858 | 1931          | 76     | 5758                  | 226.7  |
| 650/75 R38 169A8/169B TL MACHXBIB      | 219467 | 86829 | 1948          | 76     | 5761                  | 226.8  |
| 520/85 R42 157A8/157B TL AGRIBIB       | 122791 | 63687 | 1945          | 76     | 5771                  | 227.2  |
| 620/70 R42 160D TL OMNIBIB             | 989457 | 31015 | 1953          | 77     | 5781                  | 227.6  |
| 520/85 R42 162A8/162B TL MEGAXBIB      | 645194 | 15488 | 1937          | 76     | 5783                  | 227.7  |
| IF 800/70 R32 CFO 182A8 TL CEREXBIB    | 525718 | 18258 | 1958          | 77     | 5788                  | 227.9  |
| VF 480/80 R46 177D TL SPRAYBIB         | 159186 | 21151 | 1943          | 76     | 5790                  | 228    |
| 710/70 R38 171A8/171B TL MACHXBIB      | 089862 | 35929 | 1950          | 76     | 5794                  | 228.1  |
| IF 800/70 R32 CFO+ 185A8 TL CEREXBIB2  | 789156 | 71535 | 1950          | 76     | 5800                  | 228.3  |
| 480/80 R46 158A8/158B TL AGRIBIB 2     | 622709 | 00639 | 1945          | 76     | 5804                  | 228.5  |
| 710/70 R38 171D TL MACHXBIB            | 708197 | 30751 | 1973          | 77     | 5804                  | 228.5  |
| VF 520/85 R42 CFO 177A8 TL CEREXBIB    | 934265 | 78620 | 1953          | 77     | 5807                  | 228.6  |
| VF 520/85 R42 CFO+ 177A8 TL CEREXBIB 2 | 270459 | 15337 | 1953          | 77     | 5807                  | 228.6  |
| 520/85 R42 162A8/162B TL AGRIBIB 2     | 405859 | 13435 | 1958          | 77     | 5810                  | 228.7  |
| 380/90 R50 151A8/151B TL AGRIBIB RC    | 036849 | 15852 | 1935          | 76     | 5813                  | 228.9  |
| IF 680/75 R38 CFO 180A8 TL CEREXBIB    | 833220 | 02720 | 1965          | 77     | 5823                  | 229.3  |
| 900/50 R42 168D TL MACHXBIB            | 832458 | 03779 | 1970          | 77     | 5826                  | 229.4  |
| VF 380/90 R50 175D TL SPRAYBIB         | 722276 | 28608 | 1951          | 77     | 5836                  | 229.8  |
| 320/90 R54 151A8/151B TL AGRIBIB RC    | 272304 | 96185 | 1950          | 76     | 5852                  | 230.4  |
| 620/70 R42 166A8/166B TL MEGAXBIB      | 100268 | 15145 | 1961          | 77     | 5857                  | 230.6  |
| 480/80 R46 158A8/158B TL AGRIBIB       | 637231 | 94069 | 1948          | 76     | 5874                  | 231.3  |
| VF 900/60 R38 CFO+ 193A8 TL CEREXBIB 2 | 439024 | 31193 | 2029          | 80     | 5993                  | 235.9  |
| VF 710/70 R42 179D TL EVOBIB           | 363574 | 21253 | 2042          | 80     | 6003                  | 236.3  |
| IF 900/60 R38 CFO 184A8 TL CEREXBIB    | 296920 | 14429 | 2033          | 80     | 6017                  | 236.9  |
| IF 900/60 R38 CFO 188A8 TL CEREXBIB MI | 853436 | 03936 | 2029          | 80     | 6017                  | 236.9  |

# ROLLING CIRCUMFERENCE CHART

| TIRE SIZE AND RANGE                    | CAI    | MSPN  | Tire Diameter |        | Rolling Circumference |        |
|----------------------------------------|--------|-------|---------------|--------|-----------------------|--------|
|                                        |        |       | mm            | inches | mm                    | inches |
| 710/70 R42 173D/170E TL ROADBIB        | 885975 | 27650 | 2026          | 79     | 6019                  | 237    |
| IF 680/80 R38 CFO+ 182A8 TL CEREXBIB2  | 953912 | 20691 | 2020          | 79     | 6030                  | 237.4  |
| VF 480/80 R50 166A8/166B TL YELDBIB    | 309830 | 02098 | 2039          | 80     | 6034                  | 237.6  |
| VF 580/85 R42 CFO+ 183A8 TL CEREXBIB2  | 844076 | 45547 | 2040          | 80     | 6040                  | 237.8  |
| IF 800/70 R38 CFO 184A8 TL CEREXBIB    | 646846 | 39234 | 2048          | 80     | 6072                  | 239.1  |
| 580/85 R42 168A8/168B TL MEGAXBIB      | 241561 | 39595 | 2043          | 80     | 6072                  | 239.1  |
| IF 650/85 R38 179D TL AXIOBIB          | 084900 | 97250 | 2050          | 80     | 6078                  | 239.3  |
| 650/85 R38 173A8/173B TL MEGAXBIB      | 173491 | 19212 | 2048          | 80     | 6078                  | 239.3  |
| IF 800/70 R38 CFO 187A8 TL CEREXBIB MI | 445898 | 24897 | 2051          | 80     | 6079                  | 239.3  |
| IF 800/70 R38 CFO+ 187A8 TL CEREXBIB2  | 610997 | 25474 | 2051          | 80     | 6079                  | 239.3  |
| 520/85 R46 158A8/155B TL AGRIBIB       | 122780 | 57479 | 2050          | 80     | 6088                  | 239.7  |
| IF 800/70 R38 179D TL AXIOBIB          | 528166 | 99142 | 2067          | 81     | 6089                  | 239.7  |
| 650/85 R38 173A8/173B TL MACHXBIB      | 118628 | 89462 | 2063          | 81     | 6092                  | 239.8  |
| 800/70 R 38 173D TL MACHXBIB           | 887730 | 29390 | 2066          | 81     | 6093                  | 239.9  |
| VF 480/80 R50 179D TL SPRAYBIB         | 431251 | 50045 | 2045          | 80     | 6101                  | 240.2  |
| 520/85 R46 164A8/164B TL AGRIBIB 2     | 120922 | 17697 | 2059          | 81     | 6110                  | 240.6  |
| IF 710/70 R42 179D TL AXIOBIB          | 771752 | 99783 | 2062          | 81     | 6115                  | 240.7  |
| 480/80 R50 159A8/159B TL AGRIBIB 2     | 263049 | 41183 | 2050          | 80     | 6116                  | 240.8  |
| VF 420/95 R50 177D TL SPRAYBIB         | 085405 | 82545 | 2052          | 80     | 6118                  | 240.9  |
| 620/70 R46 162A8/162B TL XM28          | 122723 | 69879 | 2061          | 81     | 6122                  | 241    |
| 380/90 R54 152A8/152B TL AGRIBIB 2     | 075615 | 28485 | 2054          | 81     | 6129                  | 241.3  |
| VF 380/90 R54 176D TL SPRAYBIB         | 816598 | 47923 | 2049          | 80     | 6131                  | 241.4  |
| 480/80 R50 159A8/159B TL AGRIBIB       | 471947 | 94576 | 2056          | 81     | 6135                  | 241.5  |
| 710/70 R42 173D TL MACHXBIB            | 790388 | 31962 | 2088          | 82     | 6195                  | 243.9  |
| VF 710/70 R42 CFO+ 188A8 TL CEREXBIB 2 | 499992 | 60118 | 2097          | 82     | 6207                  | 244.4  |
| IF 710/70 R42 CFO 182A8 TL CEREXBIB    | 003912 | 61530 | 2097          | 82     | 6230                  | 245.3  |
| VF 710/75 R42 181D TL EVOBIB           | 149217 | 78454 | 2133          | 84     | 6277                  | 247.1  |
| VF 900/60 R42 CFO+ 195A8 TL CEREXBIB2  | 856296 | 03717 | 2118          | 83     | 6281                  | 247.3  |
| IF 900/60 R42 186D TL AXIOBIB          | 111950 | 82481 | 2123          | 83     | 6304                  | 248.2  |
| IF 710/85 R38 178D TL AXIOBIB          | 992951 | 99013 | 2159          | 85     | 6365                  | 250.6  |
| IF 800/70 R42 CFO+ 189A8 TL CEREXBIB2  | 818789 | 91180 | 2151          | 84     | 6387                  | 251.5  |
| VF 650/85 R42 183D/180E TL AXIOBIB 2   | 530764 | 06000 | 2164          | 85     | 6393                  | 251.7  |
| IF 710/75 R42 176D TL AXIOBIB          | 037489 | 25479 | 2161          | 85     | 6395                  | 251.8  |
| 480/95 R50 164A8/164B TL AGRIBIB       | 491183 | 54736 | 2175          | 85     | 6484                  | 255.3  |
| VF 480/95 R50 170A8/170B TL YELDBIB    | 252129 | 65206 | 2186          | 86     | 6661                  | 262.2  |
| IF 750/75 R46 186D TL AXIOBIB          | 487001 | 07217 | 2287          | 90     | 6819                  | 268.5  |
| IF 900/65 R46 190D TL AXIOBIB          | 162365 | 36973 | 2322          | 91     | 6888                  | 271.2  |



# MICHELIN EVOBIB

**THE 2 IN 1 ADAPTIVE  
DESIGN TECHNOLOGY**



For High-powered tractor > **200 HP**  
Works best with CTIS (Central Tire Inflation System)



«2 in 1» tires technology  
adaptive design on the road or in the fields  
**VF** Very High Flexion



## Productivity

- durability
- fuel savings
- 30% more traction<sup>(1)</sup>



## Soil protection

- 20% larger footprint<sup>(1)</sup>
- Low pressure in the fields



**Stability** at high speed<sup>(2)</sup>  
Continuous central rib

(1) Internal study – France Ladoux, MICHELIN EVOBIB VF 710/70R42 vs AXIOBIB IF 710/70R42 at 12 psi

(2) Within the limits stipulated in the laws in force in the country

## SIZES

VF 600/70 R30 165D TL **NEW**

VF 650/65 R34 167D TL **NEW**

VF 710/70 R42 179D TL **NEW**

VF 710/75 R42 181D TL **NEW**

# MICHELIN EVOBIB

Tire specifications and pressure table (bar & psi). Load per tire in kg\*

| Ø inches     | Description                                                                         | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim | Acceptable Rim | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|--------------|-------------------------------------------------------------------------------------|--------|------|-------|-------|-------|-----------------|----------------|-------------|------------------------------|------------------|
| <b>30</b>    | <b>VF 600/70 R30 165D TL <span style="background-color: yellow;">NEW</span></b>     | 266793 | 608  | 1574  | 668   | 4616  | DW21B (A)       | DW20B (A)      | 737         | 468                          | 51               |
| Bar          | 1.8(R) 1.8(R) 1.8(R) 1.8(R) 1.8(R) 1.8(R) 1.8(R) 1.8(R) 1.8(R) 1.8(R) 1.8(R) 2.0(R) |        |      |       |       |       |                 |                |             |                              |                  |
|              | 0.4(C) 0.5(C) 0.6(C) 0.7(C) 0.8(C) 0.9(C) 1.0(C) 1.1(C) 1.2(C) 1.3(C) 1.4(C) 1.6(C) |        |      |       |       |       |                 |                |             |                              |                  |
| Psi          | 26(R) 26(R) 26(R) 26(R) 26(R) 26(R) 26(R) 26(R) 26(R) 26(R) 28(R) 29(R)             |        |      |       |       |       |                 |                |             |                              |                  |
|              | 6(C) 7(C) 9(C) 10(C) 12(C) 13(C) 15(C) 16(C) 17(C) 19(C) 20(C) 23(C)                |        |      |       |       |       |                 |                |             |                              |                  |
| 65 km/h      |                                                                                     | 2800   | 3025 | 3250  | 3500  | 3750  | 4000            | 4250           | 4475        | 4700                         | 5150             |
| 65 km/h Dual |                                                                                     | 2075   | 2275 | 2470  | 2665  | 2860  | 3080            | 3300           | 3520        | 3740                         | 4330             |

| Ø inches     | Description                                                                         | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim | Acceptable Rim | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|--------------|-------------------------------------------------------------------------------------|--------|------|-------|-------|-------|-----------------|----------------|-------------|------------------------------|------------------|
| <b>34</b>    | <b>VF 650/65 R34 167D TL <span style="background-color: yellow;">NEW</span></b>     | 262107 | 638  | 1707  | 741   | 5032  | DW23B (A)       |                |             | 555                          | 51               |
| Bar          | 1.8(R) 1.8(R) 1.8(R) 1.8(R) 1.8(R) 1.8(R) 1.8(R) 1.8(R) 1.8(R) 1.8(R) 1.8(R) 2.0(R) |        |      |       |       |       |                 |                |             |                              |                  |
|              | 0.4(C) 0.5(C) 0.6(C) 0.7(C) 0.8(C) 0.9(C) 1.0(C) 1.1(C) 1.2(C) 1.3(C) 1.4(C) 1.6(C) |        |      |       |       |       |                 |                |             |                              |                  |
| Psi          | 26(R) 26(R) 26(R) 26(R) 26(R) 26(R) 26(R) 26(R) 26(R) 26(R) 28(R) 29(R)             |        |      |       |       |       |                 |                |             |                              |                  |
|              | 6(C) 7(C) 9(C) 10(C) 12(C) 13(C) 15(C) 16(C) 17(C) 19(C) 20(C) 23(C)                |        |      |       |       |       |                 |                |             |                              |                  |
| 65 km/h      |                                                                                     | 3075   | 3315 | 3550  | 3820  | 4090  | 4355            | 4625           | 4830        | 5040                         | 5450             |
| 65 km/h Dual |                                                                                     | 2265   | 2480 | 2695  | 2910  | 3125  | 3360            | 3600           | 3835        | 4070                         | 4795             |

| Ø inches     | Description                                                                         | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim | Acceptable Rim         | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|--------------|-------------------------------------------------------------------------------------|--------|------|-------|-------|-------|-----------------|------------------------|-------------|------------------------------|------------------|
| <b>42</b>    | <b>VF 710/70 R42 179D TL <span style="background-color: yellow;">NEW</span></b>     | 363574 | 725  | 2042  | 875   | 6003  | DW25B (A)       | DW23B (A)<br>MW25B (A) | 802         | 867                          | 54               |
| Bar          | 1.8(R) 1.8(R) 1.8(R) 1.8(R) 1.8(R) 1.8(R) 1.8(R) 1.8(R) 1.8(R) 1.8(R) 1.8(R) 2.0(R) |        |      |       |       |       |                 |                        |             |                              |                  |
|              | 0.4(C) 0.5(C) 0.6(C) 0.7(C) 0.8(C) 0.9(C) 1.0(C) 1.1(C) 1.2(C) 1.3(C) 1.4(C) 1.6(C) |        |      |       |       |       |                 |                        |             |                              |                  |
| Psi          | 26(R) 26(R) 26(R) 26(R) 26(R) 26(R) 26(R) 26(R) 26(R) 26(R) 28(R) 29(R)             |        |      |       |       |       |                 |                        |             |                              |                  |
|              | 6(C) 7(C) 9(C) 10(C) 12(C) 13(C) 15(C) 16(C) 17(C) 19(C) 20(C) 23(C)                |        |      |       |       |       |                 |                        |             |                              |                  |
| 65 km/h      |                                                                                     | 4250   | 4625 | 5000  | 5325  | 5650  | 5975            | 6300                   | 6665        | 7025                         | 7750             |
| 65 km/h Dual |                                                                                     | 3125   | 3445 | 3760  | 4080  | 4400  | 4685            | 4970                   | 5260        | 5545                         | 6280             |

| Ø inches     | Description                                                                         | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim | Acceptable Rim | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|--------------|-------------------------------------------------------------------------------------|--------|------|-------|-------|-------|-----------------|----------------|-------------|------------------------------|------------------|
| <b>42</b>    | <b>VF 710/75 R42 181D TL <span style="background-color: yellow;">NEW</span></b>     | 149217 | 717  | 2133  | 919   | 6277  | DW25B (A)       |                |             | 952                          | 56               |
| Bar          | 1.8(R) 1.8(R) 1.8(R) 1.8(R) 1.8(R) 1.8(R) 1.8(R) 1.8(R) 1.8(R) 1.8(R) 1.8(R) 2.0(R) |        |      |       |       |       |                 |                |             |                              |                  |
|              | 0.4(C) 0.5(C) 0.6(C) 0.7(C) 0.8(C) 0.9(C) 1.0(C) 1.1(C) 1.2(C) 1.3(C) 1.4(C) 1.6(C) |        |      |       |       |       |                 |                |             |                              |                  |
| Psi          | 26(R) 26(R) 26(R) 26(R) 26(R) 26(R) 26(R) 26(R) 26(R) 26(R) 28(R) 29(R)             |        |      |       |       |       |                 |                |             |                              |                  |
|              | 6(C) 7(C) 9(C) 10(C) 12(C) 13(C) 15(C) 16(C) 17(C) 19(C) 20(C) 23(C)                |        |      |       |       |       |                 |                |             |                              |                  |
| 65 km/h      |                                                                                     | 4500   | 4900 | 5300  | 5650  | 6000  | 6350            | 6700           | 7090        | 7475                         | 8250             |
| 65 km/h Dual |                                                                                     | 3300   | 3640 | 3985  | 4325  | 4665  | 4975            | 5280           | 5590        | 5895                         | 6720             |

### \*IMPORTANT:

The inflation pressure must always be appropriate for the load per tire, the speed of travel and the work to be done. Our recommendations above are provided subject to changes made after the date of publication of these tables (June 2018). Technical data is subject to change without prior notice.

- When using single tire configuration:
  - add 0.4 bar for use on slopes of more than 20%
  - add 0.4 bar for intense road use exceeding 50%
- (R) Road Pressure
- (C) Field Pressure

**NEW**

# MICHELIN ROADBIB

**THE SOLUTION  
FOR HEAVY ROAD USE****FUEL SAVINGS**

- A wide footprint combined with a shallow tread provides low rolling resistance and thus reduced fuel consumption.

**LONG LIFE**

- Extraordinary performance in terms of longevity: +20% more rubber to the ground vs. MachXBib
- Exclusive design: new tread pattern
- Directional tires

**GREAT COMFORT**

- Plain central rib improves comfort on roads
- Reduced space between patterns (compared to traditional sculptures) limits cabin vibrations
- Minimization of the sound impact of the tire - outdoors and indoors

**HANDLING & SAFETY**

- Better driving quality thanks to a new sculpture similar to that of a truck tire
- Good tire adhesion on wet roads thanks to vertical evacuation paths

**SIZES**600/70 R30 158D/155E TL **NEW**710/70 R42 173D/170E TL **NEW**

# MICHELIN ROADBIB

Tire specifications and pressure table (bar & psi). Load per tire in kg\*

| Ø<br>inches | Description                                                      | CAI    | S<br>mm | OD<br>mm | LR<br>mm | RC<br>mm | Recommended<br>Rim |  | Acceptable<br>Rim |  | Tube<br>(Code) | 75% internal<br>volume (litres) | Tread<br>depth (mm) |
|-------------|------------------------------------------------------------------|--------|---------|----------|----------|----------|--------------------|--|-------------------|--|----------------|---------------------------------|---------------------|
| <b>30</b>   | <b>600/70 R30 158D/155E TL <span>NEW</span></b>                  | 217911 | 604     | 1569     | 706      | 4663     | DW20B (A)          |  | DW18L DW21B (A)   |  | 802            | 468                             | 41                  |
| <b>Bar</b>  | <b>0.4 0.6 0.8 1.0 1.2 1.4 1.6 1.8 2.0 2.2 2.4 2.6 2.8</b>       |        |         |          |          |          |                    |  |                   |  |                |                                 |                     |
| <b>Psi</b>  | <b>6 9 12 15 17 20 23 26 29 32 35 38 41</b>                      |        |         |          |          |          |                    |  |                   |  |                |                                 |                     |
| 10 km/h **  | 2475 2830 3185 3540 3955 4375 4790 5210 5625 5815 6000 6190 6375 |        |         |          |          |          |                    |  |                   |  |                |                                 |                     |
| 30 km/h     | 1900 2285 2665 3050 3435 3815 4200 4375 4545 4720 4890           |        |         |          |          |          |                    |  |                   |  |                |                                 |                     |
| 40 km/h     | 2190 2550 2910 3275 3635 3995 4160 4325 4490 4655                |        |         |          |          |          |                    |  |                   |  |                |                                 |                     |
| 50 km/h     | 2100 2445 2795 3140 3490 3835 3995 4150 4310 4465                |        |         |          |          |          |                    |  |                   |  |                |                                 |                     |
| 65 km/h     | 2360 2685 3005 3325 3650 3800 3950 4100 4250                     |        |         |          |          |          |                    |  |                   |  |                |                                 |                     |
| 70 km/h     | 2150 2445 2735 3030 3320 3460 3600 3735 3875                     |        |         |          |          |          |                    |  |                   |  |                |                                 |                     |

| Ø<br>inches | Description                                                      | CAI    | S<br>mm | OD<br>mm | LR<br>mm | RC<br>mm | Recommended<br>Rim |  | Acceptable<br>Rim |  | Tube<br>(Code) | 75% internal<br>volume (litres) | Tread<br>depth (mm) |
|-------------|------------------------------------------------------------------|--------|---------|----------|----------|----------|--------------------|--|-------------------|--|----------------|---------------------------------|---------------------|
| <b>42</b>   | <b>710/70 R42 173D/170E TL <span>NEW</span></b>                  | 885975 | 708     | 2026     | 918      | 6019     | DW23B (A)          |  | DW25B (A)         |  | 802            | 867                             | 39                  |
| <b>Bar</b>  | <b>0.4 0.6 0.8 1.0 1.2 1.4 1.6 1.8 2.0 2.2 2.4 2.6 2.8</b>       |        |         |          |          |          |                    |  |                   |  |                |                                 |                     |
| <b>Psi</b>  | <b>6 9 12 15 17 20 23 26 29 32 35 38 41</b>                      |        |         |          |          |          |                    |  |                   |  |                |                                 |                     |
| 10 km/h **  | 3750 4275 4800 5325 6000 6675 7350 8025 8700 8965 9225 9490 9750 |        |         |          |          |          |                    |  |                   |  |                |                                 |                     |
| 30 km/h     | 2875 3470 4065 4660 5250 5845 6440 6700 6960 7215 7475           |        |         |          |          |          |                    |  |                   |  |                |                                 |                     |
| 40 km/h     | 3285 3855 4425 4990 5560 6130 6380 6625 6875 7120                |        |         |          |          |          |                    |  |                   |  |                |                                 |                     |
| 50 km/h     | 3150 3695 4240 4790 5335 5880 6115 6355 6590 6825                |        |         |          |          |          |                    |  |                   |  |                |                                 |                     |
| 65 km/h     | 3550 4065 4575 5090 5600 5825 6050 6275 6500                     |        |         |          |          |          |                    |  |                   |  |                |                                 |                     |
| 70 km/h     | 3230 3695 4165 4630 5095 5320 5550 5775 6000                     |        |         |          |          |          |                    |  |                   |  |                |                                 |                     |

#### \*IMPORTANT:

The inflation pressure must always be appropriate for the load per tire, the speed of travel and the work to be done. Our recommendations above are provided subject to changes made after the date of publication of these tables (June 2018). Technical data is subject to change without prior notice.

- For plowing and other field applications subject to high torque, use the 30 km/h column.
- When using single tire configuration:
  - add 0.4 bar for use on slopes of more than 20%
  - add 0.4 bar for intense road use exceeding 50%
- \*\*10 km/h LT (Low Torque) (max speed 10 km/h).



# MICHELIN AXIOBIB 2

**HIGH TRACTION CAPACITY  
FOR HEAVY LOADS**



For tractors from **160 to 550 HP**



**VF** Very High Flexion



**Soil protection** thanks to low pressure,  
up to a 40% reduction in pressure versus a standard radial.



More **traction** from **+28% to +35%**<sup>(1)</sup>



Better **productivity** from **+7% to +11%**<sup>(1)</sup>  
**Yields +4%/year**<sup>(2)</sup>

(1) Internal test 2016, depending on the size. Comparing MICHELIN AXIOBIB 2 VF 650/85 R42 vs MICHELIN MACHXBIB 650/85 R38

(2) Harper Adams University 2014/2016

## SIZES

VF 540/65 R30 158D/155E TL **NEW**

VF 600/60 R30 162D/159E TL **NEW**

VF 600/70 R30 168D/165E TL **NEW**

VF 620/75 R30 172D/169E TL **NEW**

VF 710/60 R42 176D/173E TL **NEW**

VF 650/65 R42 174D/171E TL **NEW**

VF 650/85 R42 183D/180E TL **NEW**

# MICHELIN AXIOBIB 2

Tire specifications and pressure table (bar & psi). Load per tire in kg\*

| Ø inches     | Description                                 |      |      |      | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim | Acceptable Rim | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |     |
|--------------|---------------------------------------------|------|------|------|--------|------|-------|-------|-------|-----------------|----------------|-------------|------------------------------|------------------|-----|
| 30           | VF 540/65 R30 158D/155E TL <span>NEW</span> |      |      |      | 296638 | 536  | 1460  | 641   | 4316  | W18L            | W16L (NRO)     | 754         | 332                          | 48               |     |
| Bar          | 0.4                                         | 0.6  | 0.8  | 0.9  | 1.0    | 1.1  | 1.2   | 1.3   | 1.4   | 1.5             | 1.6            | 1.7         | 1.8                          | 1.9              | 2.0 |
| Psi          | 6                                           | 9    | 12   | 13   | 15     | 16   | 17    | 19    | 20    | 22              | 23             | 25          | 26                           | 28               | 29  |
| 65 km/h      | 2180                                        | 2500 | 2690 | 2875 | 3065   | 3250 | 3405  | 3565  | 3720  | 3875            | 3970           | 4065        | 4155                         | 4250             |     |
| 70 km/h      | 2000                                        | 2295 | 2470 | 2640 | 2815   | 2985 | 3130  | 3270  | 3415  | 3555            | 3640           | 3730        | 3815                         | 3900             |     |
| 65 km/h Dual | 1920                                        | 2180 | 2310 | 2440 | 2570   | 2700 | 2830  | 2960  | 3090  | 3220            | 3350           | 3480        | 3610                         | 3740             |     |

| Ø inches     | Description                                 |      |      | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim |             | Acceptable Rim |      | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|--------------|---------------------------------------------|------|------|--------|------|-------|-------|-------|-----------------|-------------|----------------|------|-------------|------------------------------|------------------|
| 30           | VF 600/60 R30 162D/159E TL <span>NEW</span> |      |      | 371968 | 597  | 1468  | 643   | 4336  | DW20B (A)       | DW18L (NRO) | 757            |      |             | 381                          | 49               |
| Bar          | 0.4                                         | 0.6  | 0.8  | 0.9    | 1.0  | 1.1   | 1.2   | 1.3   | 1.4             | 1.5         | 1.6            | 1.7  | 1.8         | 1.9                          | 2.0              |
| Psi          | 6                                           | 9    | 12   | 13     | 15   | 16    | 17    | 19    | 20              | 22          | 23             | 25   | 26          | 28                           | 29               |
| 65 km/h      |                                             | 2300 | 2695 | 2895   | 3090 | 3270  | 3450  | 3650  | 3850            | 4050        | 4250           | 4375 | 4500        | 4625                         | 4750             |
| 70 km/h      |                                             | 2095 | 2455 | 2630   | 2810 | 2975  | 3140  | 3325  | 3505            | 3690        | 3870           | 3985 | 4100        | 4210                         | 4325             |
| 65 km/h Dual | 1715                                        | 2060 | 2390 | 2555   | 2720 | 2880  | 3035  | 3210  | 3390            | 3565        | 3740           | 3850 | 3960        | 4070                         | 4180             |

| Ø inches     | Description                                 |      |      | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim |      | Acceptable Rim |      | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|--------------|---------------------------------------------|------|------|--------|------|-------|-------|-------|-----------------|------|----------------|------|-------------|------------------------------|------------------|
| 30           | VF 600/70 R30 168D/165E TL <span>NEW</span> |      |      | 426719 | 624  | 1579  | 689   | 4659  | DW21B (A)       |      | DW20B (A)      |      | 737         | 468                          | 58               |
| Bar          | 0.4                                         | 0.6  | 0.8  | 0.9    | 1.0  | 1.1   | 1.2   | 1.3   | 1.4             | 1.5  | 1.6            | 1.7  | 1.8         | 1.9                          | 2.0              |
| Psi          | 6                                           | 9    | 12   | 13     | 15   | 16    | 17    | 19    | 20              | 22   | 23             | 25   | 26          | 28                           | 29               |
| 65 km/h      |                                             | 2800 | 3250 | 3500   | 3750 | 4000  | 4250  | 4475  | 4700            | 4925 | 5150           | 5265 | 5375        | 5490                         | 5600             |
| 70 km/h      |                                             | 2550 | 2960 | 3190   | 3415 | 3645  | 3870  | 4075  | 4280            | 4480 | 4685           | 4790 | 4890        | 4995                         | 5095             |
| 65 km/h Dual | 2075                                        | 2470 | 2860 | 3080   | 3300 | 3520  | 3740  | 3940  | 4135            | 4335 | 4530           | 4630 | 4730        | 4830                         | 4930             |

| Ø inches     | Description                                 |      |      |      | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim | Acceptable Rim         | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |      |
|--------------|---------------------------------------------|------|------|------|--------|------|-------|-------|-------|-----------------|------------------------|-------------|------------------------------|------------------|------|
| 30           | VF 620/75 R30 172D/169E TL <span>NEW</span> |      |      |      | 702894 | 662  | 1670  | 722   | 4919  | DW23B (A)       | DW20B (A)<br>DW21B (A) | 737         | 556                          | 58               |      |
| Bar          | 0.4                                         | 0.6  | 0.8  | 0.9  | 1.0    | 1.1  | 1.2   | 1.3   | 1.4   | 1.5             | 1.6                    | 1.7         | 1.8                          | 1.9              | 2.0  |
| Psi          | 6                                           | 9    | 12   | 13   | 15     | 16   | 17    | 19    | 20    | 22              | 23                     | 25          | 26                           | 28               | 29   |
| 65 km/h      |                                             | 3150 | 3650 | 3925 | 4200   | 4475 | 4750  | 5015  | 5275  | 5540            | 5800                   | 5925        | 6050                         | 6175             | 6300 |
| 70 km/h      |                                             | 2890 | 3350 | 3605 | 3855   | 4110 | 4360  | 4600  | 4845  | 5085            | 5325                   | 5440        | 5555                         | 5670             | 5785 |
| 65 km/h Dual |                                             | 2770 | 3165 | 3365 | 3565   | 3760 | 3960  | 4160  | 4355  | 4555            | 4750                   | 4950        | 5150                         | 5345             | 5545 |

\* Refer to the notes at the end of the tables of this range

# MICHELIN AXIOBIB 2

Tire specifications and pressure table (bar & psi). Load per tire in kg\*

| Ø inches     | Description                                 |      |      |      | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim |      | Acceptable Rim               |      | Tube (Code) | 75% internal volume (litres) |  | Tread depth (mm) |
|--------------|---------------------------------------------|------|------|------|--------|------|-------|-------|-------|-----------------|------|------------------------------|------|-------------|------------------------------|--|------------------|
| 42           | VF 710/60 R42 176D/173E TL <span>NEW</span> |      |      |      | 941770 | 730  | 1885  | 830   | 5574  | DW25B (A)       |      | DW23B (A)<br>(NRO) MW25B (A) |      | 802         | 710                          |  | 58               |
| Bar          | 0.4                                         | 0.6  | 0.8  | 0.9  | 1.0    | 1.1  | 1.2   | 1.3   | 1.4   | 1.5             | 1.6  | 1.7                          | 1.8  | 1.9         | 2.0                          |  |                  |
| Psi          | 6                                           | 9    | 12   | 13   | 15     | 16   | 17    | 19    | 20    | 22              | 23   | 25                           | 26   | 28          | 29                           |  |                  |
| 65 km/h      |                                             | 3450 | 4125 | 4420 | 4710   | 5005 | 5300  | 5600  | 5900  | 6200            | 6500 | 6650                         | 6800 | 6950        | 7100                         |  |                  |
| 70 km/h      |                                             | 3140 | 3755 | 4025 | 4290   | 4560 | 4825  | 5100  | 5370  | 5645            | 5915 | 6050                         | 6190 | 6325        | 6460                         |  |                  |
| 65 km/h Dual | 2550                                        | 3090 | 3630 | 3890 | 4150   | 4410 | 4665  | 4930  | 5195  | 5455            | 5720 | 5855                         | 5985 | 6120        | 6250                         |  |                  |

| Ø inches     | Description                                 |      |      |      | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim |      | Acceptable Rim              |      | Tube (Code) | 75% internal volume (litres) |  | Tread depth (mm) |
|--------------|---------------------------------------------|------|------|------|--------|------|-------|-------|-------|-----------------|------|-----------------------------|------|-------------|------------------------------|--|------------------|
| 42           | VF 650/65 R42 174D/171E TL <span>NEW</span> |      |      |      | 387916 | 666  | 1920  | 847   | 5680  | DW23B (A)       |      | DW20B (A) (NRO)<br>DW21B(A) |      | 802         | 643                          |  | 58               |
| Bar          | 0.4                                         | 0.6  | 0.8  | 0.9  | 1.0    | 1.1  | 1.2   | 1.3   | 1.4   | 1.5             | 1.6  | 1.7                         | 1.8  | 1.9         | 2.0                          |  |                  |
| Psi          | 6                                           | 9    | 12   | 13   | 15     | 16   | 17    | 19    | 20    | 22              | 23   | 25                          | 26   | 28          | 29                           |  |                  |
| 65 km/h      |                                             | 3350 | 4000 | 4250 | 4500   | 4750 | 5000  | 5250  | 5500  | 5750            | 6000 | 6175                        | 6350 | 6525        | 6700                         |  |                  |
| 70 km/h      |                                             | 3075 | 3670 | 3900 | 4130   | 4360 | 4590  | 4820  | 5050  | 5275            | 5505 | 5665                        | 5830 | 5990        | 6150                         |  |                  |
| 65 km/h Dual | 2465                                        | 2950 | 3520 | 3740 | 3960   | 4180 | 4400  | 4620  | 4840  | 5060            | 5280 | 5435                        | 5590 | 5740        | 5895                         |  |                  |

| Ø inches     | Description                    |      |      |      | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim |      | Acceptable Rim |      | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|--------------|--------------------------------|------|------|------|--------|------|-------|-------|-------|-----------------|------|----------------|------|-------------|------------------------------|------------------|
| 42           | VF 650/85 R42 183D/180E TL NEW |      |      |      | 530764 | 670  | 2164  | 948   | 6393  | DW23B (A)       |      | DW21B(A)       |      | 802         | 914                          | 61               |
| Bar          | 0.4                            | 0.6  | 0.8  | 0.9  | 1.0    | 1.1  | 1.2   | 1.3   | 1.4   | 1.5             | 1.6  | 1.7            | 1.8  | 1.9         | 2.0                          |                  |
| Psi          | 6                              | 9    | 12   | 13   | 15     | 16   | 17    | 19    | 20    | 22              | 23   | 25             | 26   | 28          | 29                           |                  |
| 65 km/h      |                                | 4375 | 5150 | 5490 | 5825   | 6165 | 6500  | 6875  | 7250  | 7625            | 8000 | 8190           | 8375 | 8565        | 8750                         |                  |
| 70 km/h      |                                | 4015 | 4725 | 5035 | 5345   | 5655 | 5965  | 6310  | 6655  | 7000            | 7345 | 7515           | 7690 | 7860        | 8030                         |                  |
| 65 km/h Dual |                                | 3850 | 4400 | 4675 | 4950   | 5225 | 5500  | 5775  | 6050  | 6325            | 6600 | 6875           | 7150 | 7425        | 7700                         |                  |

#### \*IMPORTANT:

The inflation pressure must always be appropriate for the load per tire, the speed of travel and the work to be done. Our recommendations above are provided subject to changes made after the date of publication of these tables (June 2018). Technical data is subject to change without prior notice.

- When using single tire configuration:
  - add 0.4 bar for use on slopes of more than 20%
  - add 0.4 bar for intense road use exceeding 50%
- (NRO) - Narrow rim option - when using NRO add 0.2 bar.



## MICHELIN AXIOBIB

**IMPROVED TRACTION  
& SOIL PROTECTION  
FOR VERY HIGH-POWERED  
TRACTORS**



For High-powered tractors **250 HP and over**



### Improved Flexion Standard (IF)

20% less pressure for the same load or 20% greater load for the same pressure versus a standard radial in the same size.



**Better YIELDS +4% /Year<sup>(1)</sup>**



**Fuel Savings up to 15%** when working in the field<sup>(2)</sup>



**+11% traction** with AXIOBIB IF 710/70R42 vs standard 710/70R42



**Soil Protection** thanks to low pressure up to 20% less versus standard radials

<sup>(1)</sup> Harper Adams University 2014/2016

<sup>(2)</sup> In average, observed versus standard equipment during field demonstrations.

## SIZES

IF 600/70 R30 159D TL

IF 620/75 R30 164D TL

IF 650/75 R30 166D TL

IF 650/60 R34 165D TL

IF 710/60 R34 164D TL

IF 650/65 R34 161D TL

IF 650/65 R38 169D TL

IF 710/60 R38 172D TL

IF 650/85 R38 179D TL

IF 800/70 R38 179D TL

IF 710/85 R38 178D TL

IF 710/70 R42 179D TL

IF 900/60 R42 186D TL

IF 710/75 R42 176D TL

IF 750/75 R46 186D TL

IF 900/65 R46 190D TL

# MICHELIN AXIOBIB

Tire specifications and pressure table (bar & psi). Load per tire in kg\*

| Ø inches     | Description                                                        | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim | Acceptable Rim | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|--------------|--------------------------------------------------------------------|--------|------|-------|-------|-------|-----------------|----------------|-------------|------------------------------|------------------|
| <b>30</b>    | <b>IF 600/70 R30 159D TL</b>                                       | 280086 | 600  | 1585  | 695   | 4683  | DW21B (A)       | DW20B (A)      | 737         | 450                          | 56               |
| <b>Bar</b>   | <b>0.4 0.6 0.8 1.0 1.2 1.4 1.6 1.7 1.8 1.9 2.0 2.1 2.2 2.3 2.4</b> |        |      |       |       |       |                 |                |             |                              |                  |
| <b>Psi</b>   | <b>6 9 12 15 17 20 23 25 26 28 29 30 32 33 35</b>                  |        |      |       |       |       |                 |                |             |                              |                  |
| 65 km/h      |                                                                    | 2800   | 3225 | 3650  | 4015  | 4375  |                 |                |             |                              |                  |
| 65 km/h Dual | 1760 2110                                                          | 2460   | 2835 | 3210  | 3530  | 3850  |                 |                |             |                              |                  |

| Ø inches     | Description                                                        | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim | Acceptable Rim        | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|--------------|--------------------------------------------------------------------|--------|------|-------|-------|-------|-----------------|-----------------------|-------------|------------------------------|------------------|
| <b>30</b>    | <b>IF 620/75 R30 164D TL</b>                                       | 668406 | 659  | 1670  | 728   | 4927  | DW23B (A)       | DW21B (A)<br>MW23B(A) | 737         | 570                          | 58               |
| <b>Bar</b>   | <b>0.4 0.6 0.8 1.0 1.2 1.4 1.6 1.7 1.8 1.9 2.0 2.1 2.2 2.3 2.4</b> |        |      |       |       |       |                 |                       |             |                              |                  |
| <b>Psi</b>   | <b>6 9 12 15 17 20 23 25 26 28 29 30 32 33 35</b>                  |        |      |       |       |       |                 |                       |             |                              |                  |
| 65 km/h      |                                                                    | 3150   | 3575 | 4000  | 4500  | 5000  |                 |                       |             |                              |                  |
| 65 km/h Dual | 1970 2370                                                          | 2770   | 3145 | 3520  | 3960  | 4400  |                 |                       |             |                              |                  |

| Ø inches     | Description                                                        | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim | Acceptable Rim | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|--------------|--------------------------------------------------------------------|--------|------|-------|-------|-------|-----------------|----------------|-------------|------------------------------|------------------|
| <b>30</b>    | <b>IF 650/75 R30 166D TL</b>                                       | 828322 | 679  | 1721  | 745   | 5071  | DW23B (A)       | MW23B(A)       |             | 638                          | 57               |
| <b>Bar</b>   | <b>0.4 0.6 0.8 1.0 1.2 1.4 1.6 1.7 1.8 1.9 2.0 2.1 2.2 2.3 2.4</b> |        |      |       |       |       |                 |                |             |                              |                  |
| <b>Psi</b>   | <b>6 9 12 15 17 20 23 25 26 28 29 30 32 33 35</b>                  |        |      |       |       |       |                 |                |             |                              |                  |
| 65 km/h      |                                                                    | 3450   | 3915 | 4375  | 4840  | 5300  |                 |                |             |                              |                  |
| 65 km/h Dual | 2140 2590                                                          | 3040   | 3445 | 3850  | 4255  | 4660  |                 |                |             |                              |                  |

| Ø inches     | Description           |      | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim |      | Acceptable Rim         |      | Tube (Code) | 75% internal volume (litres) |      | Tread depth (mm) |
|--------------|-----------------------|------|--------|------|-------|-------|-------|-----------------|------|------------------------|------|-------------|------------------------------|------|------------------|
| 34           | IF 650/60 R34 165D TL |      | 100511 | 633  | 1661  | 745   | 4933  | DW23B (A)       |      | DW21B (A)<br>DW24B (A) |      | 823         | 500                          |      | 58               |
| Bar          | 0.4                   | 0.6  | 0.8    | 1.0  | 1.2   | 1.4   | 1.6   | 1.7             | 1.8  | 1.9                    | 2.0  | 2.1         | 2.2                          | 2.3  | 2.4              |
| Psi          | 6                     | 9    | 12     | 15   | 17    | 20    | 23    | 25              | 26   | 28                     | 29   | 30          | 32                           | 33   | 35               |
| 65 km/h      |                       |      | 2800   | 3195 | 3590  | 3980  | 4375  | 4470            | 4570 | 4665                   | 4765 | 4860        | 4955                         | 5055 | 5150             |
| 65 km/h Dual | 1760                  | 2115 | 2465   | 2810 | 3160  | 3505  | 3850  | 3935            | 4020 | 4105                   | 4190 | 4275        | 4360                         | 4445 | 4530             |

| Ø inches     | Description                                                        | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim | Acceptable Rim | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|--------------|--------------------------------------------------------------------|--------|------|-------|-------|-------|-----------------|----------------|-------------|------------------------------|------------------|
| <b>34</b>    | <b>IF 710/60 R34 164D TL</b>                                       | 712503 | 708  | 1696  | 756   | 5030  | DW25B (A)       |                |             | 615                          | 58               |
| <b>Bar</b>   | <b>0.4 0.6 0.8 1.0 1.2 1.4 1.6 1.7 1.8 1.9 2.0 2.1 2.2 2.3 2.4</b> |        |      |       |       |       |                 |                |             |                              |                  |
| <b>Psi</b>   | <b>6 9 12 15 17 20 23 25 26 28 29 30 32 33 35</b>                  |        |      |       |       |       |                 |                |             |                              |                  |
| 65 km/h      |                                                                    | 3150   | 3640 | 4125  | 4565  | 5000  |                 |                |             |                              |                  |
| 65 km/h Dual | 1970 2370                                                          | 2770   | 3200 | 3630  | 4015  | 4400  |                 |                |             |                              |                  |

\* Refer to the notes at the end of the tables of this range

# MICHELIN AXIOBIB

Tire specifications and pressure table (bar & psi). Load per tire in kg\*

| Ø inches     | Description                                                        | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim | Acceptable Rim | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|--------------|--------------------------------------------------------------------|--------|------|-------|-------|-------|-----------------|----------------|-------------|------------------------------|------------------|
| <b>34</b>    | <b>IF 650/65 R34 161D TL</b>                                       | 711975 | 653  | 1721  | 764   | 5099  | DW23B (A)       |                | 823         | 555                          | 58               |
| <b>Bar</b>   | <b>0.4 0.6 0.8 1.0 1.2 1.4 1.6 1.7 1.8 1.9 2.0 2.1 2.2 2.3 2.4</b> |        |      |       |       |       |                 |                |             |                              |                  |
| <b>Psi</b>   | <b>6 9 12 15 17 20 23 25 26 28 29 30 32 33 35</b>                  |        |      |       |       |       |                 |                |             |                              |                  |
| 65 km/h      |                                                                    | 3075   | 3540 | 4000  | 4315  | 4625  |                 |                |             |                              |                  |
| 65 km/h Dual | 1920 2315 2710 3115 3520 3795 4070                                 |        |      |       |       |       |                 |                |             |                              |                  |

| Ø inches     | Description                                                        | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim | Acceptable Rim | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|--------------|--------------------------------------------------------------------|--------|------|-------|-------|-------|-----------------|----------------|-------------|------------------------------|------------------|
| <b>38</b>    | <b>IF 650/65 R38 169D TL</b>                                       | 508421 | 649  | 1826  | 833   | 5446  | DW23B (A)       | MN21B(A)       | 825         | 599                          | 58               |
| <b>Bar</b>   | <b>0.4 0.6 0.8 1.0 1.2 1.4 1.6 1.7 1.8 1.9 2.0 2.1 2.2 2.3 2.4</b> |        |      |       |       |       |                 |                |             |                              |                  |
| <b>Psi</b>   | <b>6 9 12 15 17 20 23 25 26 28 29 30 32 33 35</b>                  |        |      |       |       |       |                 |                |             |                              |                  |
| 65 km/h      |                                                                    | 3250   | 3690 | 4125  | 4500  | 4875  | 4990 5105       | 5220 5340      | 5455        | 5570                         | 5685 5800        |
| 65 km/h Dual | 2025 2445 2860 3245 3630 3960 4290 4390 4495                       |        |      |       |       |       | 4595 4695       | 4795           | 4900        | 5000                         | 5100             |

| Ø inches     | Description                                                        | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim | Acceptable Rim | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|--------------|--------------------------------------------------------------------|--------|------|-------|-------|-------|-----------------|----------------|-------------|------------------------------|------------------|
| <b>38</b>    | <b>IF 710/60 R38 172D TL</b>                                       | 220975 | 710  | 1844  | 834   | 5486  | DW25B (A)       |                | 825         | 661                          | 58               |
| <b>Bar</b>   | <b>0.4 0.6 0.8 1.0 1.2 1.4 1.6 1.7 1.8 1.9 2.0 2.1 2.2 2.3 2.4</b> |        |      |       |       |       |                 |                |             |                              |                  |
| <b>Psi</b>   | <b>6 9 12 15 17 20 23 25 26 28 29 30 32 33 35</b>                  |        |      |       |       |       |                 |                |             |                              |                  |
| 65 km/h      |                                                                    | 3350   | 3840 | 4325  | 4815  | 5300  | 5425 5550       | 5675 5800      | 5925        | 6050                         | 6175 6300        |
| 65 km/h Dual | 2080 2540 3000 3405 3815 4220 4625 4740 4855                       |        |      |       |       |       | 4970 5085       | 5200           | 5315        | 5430                         | 5545             |

| Ø inches     | Description                                                        | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim | Acceptable Rim | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|--------------|--------------------------------------------------------------------|--------|------|-------|-------|-------|-----------------|----------------|-------------|------------------------------|------------------|
| <b>38</b>    | <b>IF 650/85 R38 179D TL</b>                                       | 084900 | 692  | 2050  | 913   | 6078  | DW23B (A)       | MW23B (A)      | 804         | 900                          | 63               |
| <b>Bar</b>   | <b>0.4 0.6 0.8 1.0 1.2 1.4 1.6 1.7 1.8 1.9 2.0 2.1 2.2 2.3 2.4</b> |        |      |       |       |       |                 |                |             |                              |                  |
| <b>Psi</b>   | <b>6 9 12 15 17 20 23 25 26 28 29 30 32 33 35</b>                  |        |      |       |       |       |                 |                |             |                              |                  |
| 65 km/h      |                                                                    | 4250   | 4850 | 5450  | 6075  | 6700  | 6850 7000       | 7150 7300      | 7415        | 7525                         | 7640 7750        |
| 65 km/h Dual | 2640 3190 3740 4270 4800 5350 5900 6030 6160                       |        |      |       |       |       | 6290 6420       | 6520           | 6620        | 6720                         | 6820             |

| Ø inches     | Description                                                        | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim | Acceptable Rim | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|--------------|--------------------------------------------------------------------|--------|------|-------|-------|-------|-----------------|----------------|-------------|------------------------------|------------------|
| <b>38</b>    | <b>IF 800/70 R38 179D TL</b>                                       | 528166 | 810  | 2067  | 894   | 6089  | DW27B (A)       |                | 804         | 1088                         | 63               |
| <b>Bar</b>   | <b>0.4 0.6 0.8 1.0 1.2 1.4 1.6 1.7 1.8 1.9 2.0 2.1 2.2 2.3 2.4</b> |        |      |       |       |       |                 |                |             |                              |                  |
| <b>Psi</b>   | <b>6 9 12 15 17 20 23 25 26 28 29 30 32 33 35</b>                  |        |      |       |       |       |                 |                |             |                              |                  |
| 65 km/h      |                                                                    | 4875   | 5590 | 6300  | 7025  | 7750  |                 |                |             |                              |                  |
| 65 km/h Dual | 3040 3665 4290 4915 5540 6180 6820                                 |        |      |       |       |       |                 |                |             |                              |                  |

\* Refer to the notes at the end of the tables of this range

# MICHELIN AXIOBIB

Tire specifications and pressure table (bar & psi). Load per tire in kg\*

| Ø inches     | Description                                                        | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim | Acceptable Rim | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|--------------|--------------------------------------------------------------------|--------|------|-------|-------|-------|-----------------|----------------|-------------|------------------------------|------------------|
| <b>38</b>    | <b>IF 710/85 R38 178D TL</b>                                       | 992951 | 734  | 2159  | 937   | 6365  | DW25B (A)       | MW25B (A)      | 804         | 1088                         | 65               |
| <b>Bar</b>   | <b>0.4 0.6 0.8 1.0 1.2 1.4 1.6 1.7 1.8 1.9 2.0 2.1 2.2 2.3 2.4</b> |        |      |       |       |       |                 |                |             |                              |                  |
| <b>Psi</b>   | <b>6 9 12 15 17 20 23 25 26 28 29 30 32 33 35</b>                  |        |      |       |       |       |                 |                |             |                              |                  |
| 65 km/h      |                                                                    | 4875   | 5515 | 6150  | 6825  | 7500  |                 |                |             |                              |                  |
| 65 km/h Dual | 3040 3665                                                          | 4290   | 4850 | 5410  | 6005  | 6600  |                 |                |             |                              |                  |

| Ø inches     | Description                                                        | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim | Acceptable Rim  | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|--------------|--------------------------------------------------------------------|--------|------|-------|-------|-------|-----------------|-----------------|-------------|------------------------------|------------------|
| <b>42</b>    | <b>IF 710/70 R42 179D TL</b>                                       | 771752 | 742  | 2062  | 919   | 6115  | DW25B (A)       | DW23B MW25B (A) | 802         | 870                          | 63               |
| <b>Bar</b>   | <b>0.4 0.6 0.8 1.0 1.2 1.4 1.6 1.7 1.8 1.9 2.0 2.1 2.2 2.3 2.4</b> |        |      |       |       |       |                 |                 |             |                              |                  |
| <b>Psi</b>   | <b>6 9 12 15 17 20 23 25 26 28 29 30 32 33 35</b>                  |        |      |       |       |       |                 |                 |             |                              |                  |
| 65 km/h      |                                                                    | 4250   | 4850 | 5450  | 6075  | 6700  | 6850 7000       | 7150 7300       | 7415        | 7525 7640                    | 7750             |
| 65 km/h Dual | 2640 3190                                                          | 3740   | 4270 | 4800  | 5350  | 5900  | 6030 6160       | 6290 6420       | 6520        | 6620 6720                    | 6820             |

| Ø inches     | Description                                                        | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim | Acceptable Rim | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|--------------|--------------------------------------------------------------------|--------|------|-------|-------|-------|-----------------|----------------|-------------|------------------------------|------------------|
| <b>42</b>    | <b>IF 900/60 R42 186D TL</b>                                       | 111950 | 881  | 2123  | 952   | 6304  | DW30B (A)       |                |             | 1230                         | 65               |
| <b>Bar</b>   | <b>0.4 0.6 0.8 1.0 1.2 1.4 1.6 1.7 1.8 1.9 2.0 2.1 2.2 2.3 2.4</b> |        |      |       |       |       |                 |                |             |                              |                  |
| <b>Psi</b>   | <b>6 9 12 15 17 20 23 25 26 28 29 30 32 33 35</b>                  |        |      |       |       |       |                 |                |             |                              |                  |
| 65 km/h      |                                                                    | 5000   | 5750 | 6500  | 7250  | 8000  | 8190 8375       | 8565 8750      | 8940        | 9125 9315                    | 9500             |
| 65 km/h Dual | 3210 3805                                                          | 4400   | 5060 | 5720  | 6380  | 7040  | 7205 7370       | 7535 7700      | 7865        | 8030 8195                    | 8360             |

| Ø inches     | Description                                                        | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim | Acceptable Rim | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|--------------|--------------------------------------------------------------------|--------|------|-------|-------|-------|-----------------|----------------|-------------|------------------------------|------------------|
| <b>42</b>    | <b>IF 710/75 R42 176D TL</b>                                       | 037489 | 715  | 2161  | 954   | 6395  | DW25B (A)       |                | 802         | 953                          | 66               |
| <b>Bar</b>   | <b>0.4 0.6 0.8 1.0 1.2 1.4 1.6 1.7 1.8 1.9 2.0 2.1 2.2 2.3 2.4</b> |        |      |       |       |       |                 |                |             |                              |                  |
| <b>Psi</b>   | <b>6 9 12 15 17 20 23 25 26 28 29 30 32 33 35</b>                  |        |      |       |       |       |                 |                |             |                              |                  |
| 65 km/h      |                                                                    | 4515   | 5160 | 5810  | 6455  | 7100  |                 |                |             |                              |                  |
| 65 km/h Dual | 2845 3415                                                          | 3980   | 4550 | 5115  | 5685  | 6250  |                 |                |             |                              |                  |

| Ø inches     | Description                                                        | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim | Acceptable Rim | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|--------------|--------------------------------------------------------------------|--------|------|-------|-------|-------|-----------------|----------------|-------------|------------------------------|------------------|
| <b>46</b>    | <b>IF 750/75 R46 186D TL</b>                                       | 487001 | 761  | 2287  | 1043  | 6819  | DW25B (A)       |                |             | 1147                         | 71               |
| <b>Bar</b>   | <b>0.4 0.6 0.8 1.0 1.2 1.4 1.6 1.7 1.8 1.9 2.0 2.1 2.2 2.3 2.4</b> |        |      |       |       |       |                 |                |             |                              |                  |
| <b>Psi</b>   | <b>6 9 12 15 17 20 23 25 26 28 29 30 32 33 35</b>                  |        |      |       |       |       |                 |                |             |                              |                  |
| 65 km/h      |                                                                    | 5150   | 5825 | 6500  | 7250  | 8000  | 8190 8375       | 8565 8750      | 8940        | 9125 9315                    | 9500             |
| 65 km/h Dual | 3210 3870                                                          | 4530   | 5125 | 5720  | 6380  | 7040  | 7205 7370       | 7535 7700      | 7865        | 8030 8195                    | 8360             |

\* Refer to the notes at the end of the tables of this range

# MICHELIN AXIOBIB

Tire specifications and pressure table (bar & psi). Load per tire in kg\*

| Ø<br>inches  | Description           |      |      |      | CAI    | S<br>mm | OD<br>mm | LR<br>mm | RC<br>mm | Recommended<br>Rim | Acceptable<br>Rim | Tube<br>(Code) | 75% internal<br>volume (litres) | Tread<br>depth (mm) |       |       |
|--------------|-----------------------|------|------|------|--------|---------|----------|----------|----------|--------------------|-------------------|----------------|---------------------------------|---------------------|-------|-------|
| 46           | IF 900/65 R46 190D TL |      |      |      | 162365 | 915     | 2322     | 1038     | 6888     | MW30B (A)          |                   |                | 1450                            | 71                  |       |       |
| Bar          | 0.4                   | 0.6  | 0.8  | 1.0  | 1.2    | 1.4     | 1.6      | 1.7      | 1.8      | 1.9                | 2.0               | 2.1            | 2.2                             | 2.3                 | 2.4   |       |
| Psi          | 6                     | 9    | 12   | 15   | 17     | 20      | 23       | 25       | 26       | 28                 | 29                | 30             | 32                              | 33                  | 35    |       |
| 65 km/h      | 5800                  |      |      |      | 6650   | 7500    | 8125     | 8750     | 8980     | 9215               | 9445              | 9675           | 9905                            | 10140               | 10370 | 10600 |
| 65 km/h Dual | 3630                  | 4370 | 5105 | 5855 | 6600   | 7150    | 7700     | 7905     | 8110     | 8310               | 8515              | 8720           | 8925                            | 9125                | 9330  |       |

## \*IMPORTANT:

The inflation pressure must always be appropriate for the load per tire, the speed of travel and the work to be done. Our recommendations above are provided subject to changes made after the date of publication of these tables (June 2018). Technical data is subject to change without prior notice.

- When using single tire configuration:
  - add 0.4 bar for use on slopes of more than 20%
  - add 0.4 bar for intense road use exceeding 50%



## **MICHELIN MACHXBIB**

**GUARANTEED VALUE  
& VERSALITY FOR  
HIGH-POWERED TRACTORS**



For High-powered tractors **160 HP and over**



**VERSATILE**, ideal for road transport & efficient in the field:

- speed of up to 65 km/h<sup>(1)</sup>
- load capacity in the field
- damage resistance



**4% FUEL SAVINGS**, 1 litre/hr compared to the main market competitor<sup>(2)</sup>  
(for a consumption on the road of 25 l/hr)



Proven **casing robustness**

(1) When authorized by the laws in force in the country - depending on the size

(2) Analytic test on MICHELIN tracks Ladoux Centre

## **SIZES**

620/70 R26 153A8/150B TL XM27  
600/65 R28 154D TL  
600/70 R28 157D TL  
710/55 R30 153D TL  
600/70 R30 TL 152D  
680/75 R32 164A8/161B TL XM28

650/75 R38 169A8/169B TL  
710/70 R38 171D TL  
650/85 R38 173A8/173B TL  
800/70 R38 173D TL  
900/50 R42 168D TL  
710/70 R42 173D TL

620/70 R46 162A8/162B TL XM28

# MICHELIN MACHXBIB

Tire specifications and pressure table (bar & psi). Load per tire in kg\*

| Ø inches   | Description                   |      |      | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim |      | Acceptable Rim |     | Tube (Code) | 75% internal volume (litres) |     | Tread depth (mm) |
|------------|-------------------------------|------|------|--------|------|-------|-------|-------|-----------------|------|----------------|-----|-------------|------------------------------|-----|------------------|
| 26         | 620/70 R26 153A8/150B TL XM27 |      |      | 123880 | 629  | 1500  | 643   | 4469  | DW20B (A)       |      | DW18L          |     | 717 830     | 467                          | 45  |                  |
| Bar        | 0.4                           | 0.6  | 0.8  | 1.0    | 1.2  | 1.4   | 1.6   | 1.7   | 1.8             | 1.9  | 2.0            | 2.2 | 2.4         | 2.6                          | 2.8 |                  |
| Psi        | 6                             | 9    | 12   | 15     | 17   | 20    | 23    | 25    | 26              | 28   | 29             | 32  | 35          | 38                           | 41  |                  |
| 10 km/h ** |                               | 2980 | 3365 | 3750   | 4135 | 4520  | 4905  | 5095  | 5290            | 5480 |                |     |             |                              |     |                  |
| 30 km/h    |                               | 2345 | 2660 | 2970   | 3285 | 3595  | 3910  |       |                 |      |                |     |             |                              |     |                  |
| 40 km/h    |                               | 2370 | 2625 | 2880   | 3140 | 3395  | 3650  |       |                 |      |                |     |             |                              |     |                  |
| 50 km/h    |                               | 2210 | 2440 | 2665   | 2895 | 3120  | 3350  |       |                 |      |                |     |             |                              |     |                  |

| Ø inches     | Description        |      |      | CAI    | 5 mm | OD mm | LR mm | RC mm | Recommended Rim |      | Acceptable Rim |      | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|--------------|--------------------|------|------|--------|------|-------|-------|-------|-----------------|------|----------------|------|-------------|------------------------------|------------------|
| 28           | 600/65 R28 154D TL |      |      | 055335 | 615  | 1502  | 666   | 4449  | DW20B (A)       |      | DW18L W18L     |      | 717         | 425                          | 51               |
| Bar          | 0.4                | 0.6  | 0.8  | 1.0    | 1.2  | 1.4   | 1.6   | 1.7   | 1.8             | 1.9  | 2.0            | 2.2  | 2.4         | 2.6                          | 2.8              |
| Psi          | 6                  | 9    | 12   | 15     | 17   | 20    | 23    | 25    | 26              | 28   | 29             | 32   | 35          | 38                           | 41               |
| 10 km/h **   | 2250               | 2605 | 2960 | 3315   | 3660 | 4005  | 4350  | 4455  | 4565            | 4670 | 4775           | 4990 | 5205        | 5415                         | 5630             |
| 30 km/h      | 1690               | 2010 | 2335 | 2655   | 2975 | 3300  | 3620  | 3705  | 3795            | 3880 | 3965           | 4140 | 4310        |                              |                  |
| 40 km/h      |                    | 1915 | 2250 | 2580   | 2870 | 3160  | 3450  | 3530  | 3615            | 3695 | 3780           | 3940 | 4105        |                              |                  |
| 50 km/h      |                    | 1840 | 2155 | 2465   | 2780 | 3045  | 3305  | 3385  | 3465            | 3545 | 3625           | 3780 | 3940        |                              |                  |
| 65 km/h      |                    |      |      | 2360   | 2625 | 2885  | 3150  | 3225  | 3300            | 3375 | 3450           | 3600 | 3750        |                              |                  |
| 40 km/h Dual | 1415               | 1700 | 1985 | 2270   | 2525 | 2780  | 3035  | 3110  | 3180            | 3255 | 3325           | 3470 | 3615        |                              |                  |

| Ø inches     | Description        |      |      | CAI    | 5 mm | OD mm | LR mm | RC mm | Recommended Rim |      | Acceptable Rim |      | Tube (Code) | 75% internal volume (litres) |      | Tread depth (mm) |
|--------------|--------------------|------|------|--------|------|-------|-------|-------|-----------------|------|----------------|------|-------------|------------------------------|------|------------------|
| 28           | 600/70 R28 157D TL |      |      | 438598 | 614  | 1572  | 701   | 4663  | DW20B (A)       |      | DW18L          |      | 717         | 495                          | 52   |                  |
| Bar          | 0.4                | 0.6  | 0.8  | 1.0    | 1.2  | 1.4   | 1.6   | 1.7   | 1.8             | 1.9  | 2.0            | 2.2  | 2.4         | 2.6                          | 2.8  |                  |
| Psi          | 6                  | 9    | 12   | 15     | 17   | 20    | 23    | 25    | 26              | 28   | 29             | 32   | 35          | 38                           | 41   |                  |
| 10 km/h **   | 2475               | 2860 | 3245 | 3630   | 4045 | 4460  | 4875  | 5025  | 5175            | 5325 | 5475           | 5655 | 5835        | 6010                         | 6190 |                  |
| 30 km/h      | 1860               | 2230 | 2600 | 2970   | 3340 | 3710  | 4080  | 4165  | 4245            | 4330 | 4415           | 4580 | 4745        |                              |      |                  |
| 40 km/h      |                    | 2135 | 2480 | 2825   | 3180 | 3530  | 3885  | 3965  | 4045            | 4120 | 4200           | 4360 | 4515        |                              |      |                  |
| 50 km/h      |                    | 2050 | 2380 | 2715   | 3045 | 3385  | 3725  | 3800  | 3875            | 3950 | 4030           | 4180 | 4330        |                              |      |                  |
| 65 km/h      |                    |      |      | 2580   | 2905 | 3225  | 3550  | 3620  | 3695            | 3765 | 3840           | 3980 | 4125        |                              |      |                  |
| 40 km/h Dual | 1560               | 1870 | 2180 | 2490   | 2800 | 3110  | 3420  | 3490  | 3560            | 3630 | 3700           | 3835 | 3975        |                              |      |                  |

\* Refer to the notes at the end of the tables of this range

## MICHELIN MACHXBIB

Tire specifications and pressure table (bar &amp; psi). Load per tire in kg\*

| Ø<br>inches  | Description        |      |      | CAI    | S<br>mm | OD<br>mm | LR<br>mm | RC<br>mm | Recommended<br>Rim |      | Acceptable<br>Rim |     | Tube<br>(Code) | 75% internal<br>volume (litres) |     | Tread<br>depth (mm) |
|--------------|--------------------|------|------|--------|---------|----------|----------|----------|--------------------|------|-------------------|-----|----------------|---------------------------------|-----|---------------------|
| 30           | 710/55 R30 153D TL |      |      | 992342 | 678     | 1518     | 668      | 4489     | DW23B (A)          |      |                   |     |                | 506                             |     | 50                  |
| Bar          | 0.4                | 0.6  | 0.8  | 1.0    | 1.2     | 1.4      | 1.6      | 1.7      | 1.8                | 1.9  | 2.0               | 2.2 | 2.4            | 2.6                             | 2.8 |                     |
| Psi          | 6                  | 9    | 12   | 15     | 17      | 20       | 23       | 25       | 26                 | 28   | 29                | 32  | 35             | 38                              | 41  |                     |
| 10 km/h **   | 2475               | 2960 | 3370 | 3775   | 4185    | 4590     | 5000     | 5160     | 5320               | 5480 |                   |     |                |                                 |     |                     |
| 30 km/h      | 1900               | 2270 | 2655 | 3040   | 3430    | 3815     | 4200     |          |                    |      |                   |     |                |                                 |     |                     |
| 40 km/h      |                    | 2165 | 2530 | 2900   | 3265    | 3635     | 4000     |          |                    |      |                   |     |                |                                 |     |                     |
| 50 km/h      |                    | 2075 | 2425 | 2775   | 3130    | 3480     | 3830     |          |                    |      |                   |     |                |                                 |     |                     |
| 65 km/h      |                    |      | 2300 | 2650   | 2985    | 3315     | 3650     |          |                    |      |                   |     |                |                                 |     |                     |
| 40 km/h Dual | 1590               | 1905 | 2225 | 2550   | 2870    | 3195     | 3515     |          |                    |      |                   |     |                |                                 |     |                     |

| Ø<br>inches  | Description        |      |      | CAI    | S<br>mm | OD<br>mm | LR<br>mm | RC<br>mm | Recommended<br>Rim |      | Acceptable<br>Rim |     | Tube<br>(Code) | 75% internal<br>volume (litres) |     | Tread<br>depth (mm) |  |  |
|--------------|--------------------|------|------|--------|---------|----------|----------|----------|--------------------|------|-------------------|-----|----------------|---------------------------------|-----|---------------------|--|--|
| 30           | 600/70 R30 TL 152D |      |      | 334318 | 613     | 1605     | 706      | 4745     | DW20B (A)          |      | DW18L             |     | 737            | 456                             |     | 56                  |  |  |
| Bar          | 0.4                | 0.6  | 0.8  | 1.0    | 1.2     | 1.4      | 1.6      | 1.7      | 1.8                | 1.9  | 2.0               | 2.2 | 2.4            | 2.6                             | 2.8 |                     |  |  |
| Psi          | 6                  | 9    | 12   | 15     | 17      | 20       | 23       | 25       | 26                 | 28   | 29                | 32  | 35             | 38                              | 41  |                     |  |  |
| 10 km/h **   | 2500               | 3000 | 3250 | 3750   | 4175    | 4600     | 5025     | 5125     | 5230               | 5330 |                   |     |                |                                 |     |                     |  |  |
| 30 km/h      | 1915               | 2300 | 2680 | 3060   | 3440    | 3820     | 4200     |          |                    |      |                   |     |                |                                 |     |                     |  |  |
| 40 km/h      |                    | 2190 | 2550 | 2910   | 3275    | 3635     | 3995     |          |                    |      |                   |     |                |                                 |     |                     |  |  |
| 50 km/h      |                    | 2100 | 2445 | 2790   | 3140    | 3485     | 3830     |          |                    |      |                   |     |                |                                 |     |                     |  |  |
| 65 km/h      |                    |      | 2335 | 2665   | 2960    | 3255     | 3550     |          |                    |      |                   |     |                |                                 |     |                     |  |  |
| 40 km/h Dual | 1605               | 1930 | 2250 | 2565   | 2885    | 3200     | 3520     |          |                    |      |                   |     |                |                                 |     |                     |  |  |

| Ø<br>inches  | Description                   |      |      | CAI    | S<br>mm | OD<br>mm | LR<br>mm | RC<br>mm | Recommended<br>Rim |      | Acceptable<br>Rim |     | Tube<br>(Code) | 75% internal<br>volume (litres) |     | Tread<br>depth (mm) |
|--------------|-------------------------------|------|------|--------|---------|----------|----------|----------|--------------------|------|-------------------|-----|----------------|---------------------------------|-----|---------------------|
| 32           | 680/75 R32 164A8/161B TL XM28 |      |      | 123582 | 675     | 1865     | 819      | 5512     | DW21B (A)          |      | DW20B (A)         |     | 831            | 743                             |     | 58                  |
| Bar          | 0.4                           | 0.6  | 0.8  | 1.0    | 1.2     | 1.4      | 1.6      | 1.7      | 1.8                | 1.9  | 2.0               | 2.2 | 2.4            | 2.6                             | 2.8 |                     |
| Psi          | 6                             | 9    | 12   | 15     | 17      | 20       | 23       | 25       | 26                 | 28   | 29                | 32  | 35             | 38                              | 41  |                     |
| 10 km/h **   | 3230                          | 4430 | 4900 | 5375   | 5845    | 6320     | 6790     | 7030     | 7265               | 7500 |                   |     |                |                                 |     |                     |
| 30 km/h      | 2510                          | 3480 | 3855 | 4230   | 4600    | 4975     | 5350     |          |                    |      |                   |     |                |                                 |     |                     |
| 40 km/h      |                               | 3250 | 3600 | 3950   | 4300    | 4650     | 5000     |          |                    |      |                   |     |                |                                 |     |                     |
| 50 km/h      |                               | 3050 | 3365 | 3680   | 4000    | 4315     | 4630     |          |                    |      |                   |     |                |                                 |     |                     |
| 40 km/h Dual | 1970                          | 2860 | 3170 | 3475   | 3785    | 4090     | 4400     |          |                    |      |                   |     |                |                                 |     |                     |

\* Refer to the notes at the end of the tables of this range

## MICHELIN MACHXBIB

Tire specifications and pressure table (bar &amp; psi). Load per tire in kg\*

| Ø inches     | Description                                                                | CAI    | 5 mm | OD mm | LR mm | RC mm | Recommended Rim | Acceptable Rim | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|--------------|----------------------------------------------------------------------------|--------|------|-------|-------|-------|-----------------|----------------|-------------|------------------------------|------------------|
| <b>38</b>    | <b>650/75 R38 169A8/169B TL</b>                                            | 219467 | 664  | 1948  | 880   | 5761  | DW23B (A)       | MW23B (A)      | 804         | 731                          | 61               |
| Bar          | <b>0.4 0.6 0.8 1.0 1.2 1.4 1.6 1.7 1.8 1.9 2.0 2.2 2.4 2.6 2.8</b>         |        |      |       |       |       |                 |                |             |                              |                  |
| Psi          | <b>6 9 12 15 17 20 23 25 26 28 29 32 35 38 41</b>                          |        |      |       |       |       |                 |                |             |                              |                  |
| 10 km/h **   | 3360 4150 4940 5730 6050 6370 6690 6860 7025 7195 7360 7695 8030 8365 8700 |        |      |       |       |       |                 |                |             |                              |                  |
| 30 km/h      | 2410 3075 3745 4410 4680 4950 5220 5345 5470 5590 5715 5965 6210           |        |      |       |       |       |                 |                |             |                              |                  |
| 40 km/h      | 2725 3435 4140 4385 4630 4875 4990 5105 5220 5340 5570 5800                |        |      |       |       |       |                 |                |             |                              |                  |
| 50 km/h      | 2725 3435 4140 4385 4630 4875 4990 5105 5220 5340 5570 5800                |        |      |       |       |       |                 |                |             |                              |                  |
| 40 km/h Dual | 1965 2525 3085 3645 3860 4075 4290 4390 4495 4595 4700 4900 5105           |        |      |       |       |       |                 |                |             |                              |                  |

| Ø inches     | Description                                                                | CAI    | 5 mm | OD mm | LR mm | RC mm | Recommended Rim | Acceptable Rim                      | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|--------------|----------------------------------------------------------------------------|--------|------|-------|-------|-------|-----------------|-------------------------------------|-------------|------------------------------|------------------|
| <b>38</b>    | <b>710/70 R38 171D TL</b>                                                  | 708197 | 713  | 1973  | 871   | 5804  | DW23B (A)       | DW25B (A)<br>MW23B (A)<br>MW25B (A) | 804         | 811                          | 62               |
| Bar          | <b>0.4 0.6 0.8 1.0 1.2 1.4 1.6 1.7 1.8 1.9 2.0 2.2 2.4 2.6 2.8</b>         |        |      |       |       |       |                 |                                     |             |                              |                  |
| Psi          | <b>6 9 12 15 17 20 23 25 26 28 29 32 35 38 41</b>                          |        |      |       |       |       |                 |                                     |             |                              |                  |
| 10 km/h **   | 3640 4250 4860 5470 6010 6550 7095 7365 7635 7905 8175 8440 8700 8965 9225 |        |      |       |       |       |                 |                                     |             |                              |                  |
| 30 km/h      | 2790 3340 3890 4445 4995 5545 6095 6215 6340 6460 6585 6825 7070           |        |      |       |       |       |                 |                                     |             |                              |                  |
| 40 km/h      | 3190 3725 4255 4770 5290 5805 5920 6040 6155 6270 6505 6735                |        |      |       |       |       |                 |                                     |             |                              |                  |
| 50 km/h      | 3060 3570 4080 4575 5070 5565 5675 5790 5900 6010 6235 6455                |        |      |       |       |       |                 |                                     |             |                              |                  |
| 65 km/h      | 3350 3840 4325 4815 5300 5405 5515 5620 5725 5940 6150                     |        |      |       |       |       |                 |                                     |             |                              |                  |
| 40 km/h Dual | 2340 2800 3260 3725 4185 4645 5105 5210 5310 5415 5515 5720 5925           |        |      |       |       |       |                 |                                     |             |                              |                  |

| Ø inches         | Description                                                                | CAI    | 5 mm | OD mm | LR mm | RC mm | Recommended Rim | Acceptable Rim         | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|------------------|----------------------------------------------------------------------------|--------|------|-------|-------|-------|-----------------|------------------------|-------------|------------------------------|------------------|
| <b>38</b>        | <b>650/85 R38 173A8/173B TL</b>                                            | 118628 | 686  | 2063  | 924   | 6092  | DW23B (A)       | DW20B (A)<br>MW23B (A) | 804         | 860                          | 64               |
| Bar              | <b>0.4 0.6 0.8 1.0 1.2 1.4 1.6 1.7 1.8 1.9 2.0 2.2 2.4 2.6 2.8</b>         |        |      |       |       |       |                 |                        |             |                              |                  |
| Psi              | <b>6 9 12 15 17 20 23 25 26 28 29 32 35 38 41</b>                          |        |      |       |       |       |                 |                        |             |                              |                  |
| 10 km/h Cyc Dual | 6400 6760 7120 7480 7665 7855 8040 8230 8605 8975 9350 9725                |        |      |       |       |       |                 |                        |             |                              |                  |
| 10 km/h **       | 3750 4640 5530 6420 6780 7140 7500 7690 7875 8065 8250 8625 9000 9375 9750 |        |      |       |       |       |                 |                        |             |                              |                  |
| 30 km/h          | 2700 3445 4195 4940 5245 5545 5850 5990 6125 6265 6405 6680 6955           |        |      |       |       |       |                 |                        |             |                              |                  |
| 40 km/h          | 3000 3820 4640 4910 5180 5450 5580 5715 5845 5975 6240 6500                |        |      |       |       |       |                 |                        |             |                              |                  |
| 50 km/h          | 3000 3820 4640 4910 5180 5450 5580 5715 5845 5975 6240 6500                |        |      |       |       |       |                 |                        |             |                              |                  |
| 40 km/h Dual     | 2200 2830 3455 4085 4320 4560 4795 4910 5025 5140 5260 5490 5720           |        |      |       |       |       |                 |                        |             |                              |                  |

\* Refer to the notes at the end of the tables of this range

# MICHELIN MACHXBIB

Tire specifications and pressure table (bar & psi). Load per tire in kg\*

| Ø inches         | Description        |     |     | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim |      | Acceptable Rim         |      | Tube (Code) | 75% internal volume (litres) |     | Tread depth (mm) |
|------------------|--------------------|-----|-----|--------|------|-------|-------|-------|-----------------|------|------------------------|------|-------------|------------------------------|-----|------------------|
| 38               | 800/70 R38 173D TL |     |     | 887730 | 809  | 2066  | 899   | 6093  | DW25B (A)       |      | DW27B (A)<br>MW25B (A) |      |             | 1071                         |     | 61               |
| Bar              | 0.4                | 0.6 | 0.8 | 1.0    | 1.2  | 1.4   | 1.6   | 1.7   | 1.8             | 1.9  | 2.0                    | 2.2  | 2.4         | 2.6                          | 2.8 |                  |
| Psi              | 6                  | 9   | 12  | 15     | 17   | 20    | 23    | 25    | 26              | 28   | 29                     | 32   | 35          | 38                           | 41  |                  |
| 10 km/h Cyc Dual |                    |     |     | 5260   | 6155 | 7045  | 7940  | 8390  | 8835            | 9280 | 9725                   |      |             |                              |     |                  |
| 10 km/h **       |                    |     |     | 4400   | 5115 | 5825  | 6540  | 7255  | 7965            | 8680 | 9035                   | 9395 | 9750        |                              |     |                  |
| 30 km/h          |                    |     |     | 3375   | 4060 | 4740  | 5425  | 6110  | 6790            | 7475 |                        |      |             |                              |     |                  |
| 40 km/h          |                    |     |     | 3860   | 4510 | 5165  | 5815  | 6470  | 7120            |      |                        |      |             |                              |     |                  |
| 50 km/h          |                    |     |     | 3700   | 4325 | 4950  | 5575  | 6200  | 6825            |      |                        |      |             |                              |     |                  |
| 65 km/h          |                    |     |     |        | 4115 | 4710  | 5305  | 5905  | 6500            |      |                        |      |             |                              |     |                  |
| 40 km/h Dual     |                    |     |     | 2825   | 3400 | 3970  | 4545  | 5115  | 5690            | 6260 |                        |      |             |                              |     |                  |

| Ø inches     | Description        |      |      | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim |      | Acceptable Rim         |     | Tube (Code) | 75% internal volume (litres) |     | Tread depth (mm) |  |
|--------------|--------------------|------|------|--------|------|-------|-------|-------|-----------------|------|------------------------|-----|-------------|------------------------------|-----|------------------|--|
| 42           | 900/50 R42 168D TL |      |      | 832458 | 853  | 1970  | 870   | 5826  | DW27B (A)       |      | DW28B (A)<br>DW30B (A) |     |             | 923                          |     | 55               |  |
| Bar          | 0.4                | 0.6  | 0.8  | 1.0    | 1.2  | 1.4   | 1.6   | 1.7   | 1.8             | 1.9  | 2.0                    | 2.2 | 2.4         | 2.6                          | 2.8 |                  |  |
| Psi          | 6                  | 9    | 12   | 15     | 17   | 20    | 23    | 25    | 26              | 28   | 29                     | 32  | 35          | 38                           | 41  |                  |  |
| 10 km/h **   | 3825               | 4575 | 5195 | 5810   | 6430 | 7045  | 7665  | 7910  | 8155            | 8400 |                        |     |             |                              |     |                  |  |
| 30 km/h      | 2930               | 3510 | 4095 | 4680   | 5270 | 5855  | 6440  |       |                 |      |                        |     |             |                              |     |                  |  |
| 40 km/h      |                    | 3340 | 3900 | 4455   | 5015 | 5570  | 6130  |       |                 |      |                        |     |             |                              |     |                  |  |
| 50 km/h      |                    | 3200 | 3735 | 4270   | 4810 | 5345  | 5880  |       |                 |      |                        |     |             |                              |     |                  |  |
| 65 km/h      |                    |      | 3550 | 4090   | 4595 | 5095  | 5600  |       |                 |      |                        |     |             |                              |     |                  |  |
| 40 km/h Dual | 2455               | 2940 | 3430 | 3925   | 4415 | 4910  | 5400  |       |                 |      |                        |     |             |                              |     |                  |  |

| Ø inches         | Description        |      |      | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim |      | Acceptable Rim                      |      | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|------------------|--------------------|------|------|--------|------|-------|-------|-------|-----------------|------|-------------------------------------|------|-------------|------------------------------|------------------|
| 42               | 710/70 R42 173D TL |      |      | 790388 | 721  | 2088  | 932   | 6195  | DW23B (A)       |      | DW25B (A)<br>MW23B (A)<br>MW25B (A) |      | 802         | 872                          | 64               |
| Bar              | 0.4                | 0.6  | 0.8  | 1.0    | 1.2  | 1.4   | 1.6   | 1.7   | 1.8             | 1.9  | 2.0                                 | 2.2  | 2.4         | 2.6                          | 2.8              |
| Psi              | 6                  | 9    | 12   | 15     | 17   | 20    | 23    | 25    | 26              | 28   | 29                                  | 32   | 35          | 38                           | 41               |
| 10 km/h Cyc Dual |                    |      |      | 4390   | 5190 | 5985  | 6785  | 7185  | 7580            | 7980 | 8380                                | 8715 | 9050        | 9390                         | 9725             |
| 10 km/h **       | 3750               | 4375 | 5000 | 5625   | 6210 | 6795  | 7380  | 7675  | 7965            | 8260 | 8550                                | 8850 | 9150        | 9450                         | 9750             |
| 30 km/h          | 2875               | 3470 | 4065 | 4660   | 5250 | 5845  | 6440  | 6570  | 6700            | 6830 | 6960                                | 7215 | 7475        |                              |                  |
| 40 km/h          |                    | 3285 | 3835 | 4380   | 4965 | 5545  | 6130  | 6255  | 6380            | 6500 | 6625                                | 6875 | 7120        |                              |                  |
| 50 km/h          |                    | 3150 | 3675 | 4200   | 4760 | 5320  | 5880  | 6000  | 6115            | 6235 | 6355                                | 6590 | 6825        |                              |                  |
| 65 km/h          |                    |      |      | 4000   | 4535 | 5065  | 5600  | 5715  | 5825            | 5940 | 6050                                | 6275 | 6500        |                              |                  |
| 40 km/h Dual     | 2410               | 2910 | 3405 | 3905   | 4405 | 4900  | 5400  | 5510  | 5615            | 5725 | 5835                                | 6050 | 6265        |                              |                  |

\* Refer to the notes at the end of the tables of this range

# MICHELIN MACHXBIB

Tire specifications and pressure table (bar & psi). Load per tire in kg\*

| Ø<br>inches  | Description                          |            |            | CAI        | S<br>mm    | OD<br>mm   | LR<br>mm   | RC<br>mm   | Recommended<br>Rim |            | Acceptable<br>Rim |            | Tube<br>(Code) | 75% internal<br>volume (litres) | Tread<br>depth (mm) |
|--------------|--------------------------------------|------------|------------|------------|------------|------------|------------|------------|--------------------|------------|-------------------|------------|----------------|---------------------------------|---------------------|
| <b>46</b>    | <b>620/70 R46 162A8/162B TL XM28</b> |            |            | 122723     | 621        | 2061       | 926        | 6122       | DW20B (A)          |            |                   |            | 834            | 698                             | 57                  |
| <b>Bar</b>   | <b>0.4</b>                           | <b>0.6</b> | <b>0.8</b> | <b>1.0</b> | <b>1.2</b> | <b>1.4</b> | <b>1.6</b> | <b>1.7</b> | <b>1.8</b>         | <b>1.9</b> | <b>2.0</b>        | <b>2.2</b> | <b>2.4</b>     | <b>2.6</b>                      | <b>2.8</b>          |
| <b>Psi</b>   | <b>6</b>                             | <b>9</b>   | <b>12</b>  | <b>15</b>  | <b>17</b>  | <b>20</b>  | <b>23</b>  | <b>25</b>  | <b>26</b>          | <b>28</b>  | <b>29</b>         | <b>32</b>  | <b>35</b>      | <b>38</b>                       | <b>41</b>           |
| 10 km/h **   | 3060                                 | 4200       | 4650       | 5100       | 5550       | 6005       | 6455       | 6680       | 6905               | 7130       |                   |            |                |                                 |                     |
| 30 km/h      | 2390                                 | 3300       | 3655       | 4010       | 4370       | 4725       | 5080       |            |                    |            |                   |            |                |                                 |                     |
| 40 km/h      |                                      | 3090       | 3420       | 3755       | 4085       | 4420       | 4750       |            |                    |            |                   |            |                |                                 |                     |
| 50 km/h      |                                      | 3090       | 3420       | 3755       | 4085       | 4420       | 4750       |            |                    |            |                   |            |                |                                 |                     |
| 40 km/h Dual | 1865                                 | 2720       | 3010       | 3305       | 3595       | 3890       | 4180       |            |                    |            |                   |            |                |                                 |                     |

#### \*IMPORTANT:

The inflation pressure must always be appropriate for the load per tire, the speed of travel and the work to be done. Our recommendations above are provided subject to changes made after the date of publication of these tables (June 2018). Technical data is subject to change without prior notice.

- For plowing and other field applications subject to high torque, use the 30 km/h column.
  - When using single tire configuration:
    - add 0.4 bar for use on slopes of more than 20%
    - add 0.4 bar for intense road use exceeding 50%
- \*\*10 km/h LT (Low Torque) (max speed 10 km/h).



## MICHELIN XEObib

**EVERY DAY  
ON ALL SURFACES  
AT LESS THAN 15 PSI**



**For tractors from 80 to 220 HP**

(for high load / torque, use MICHELIN MACHXBIB / AXIOBIB / AXIOBIB 2)



**Very High Flexion Standard (VF)**



### YIELDS

- + 4% / year <sup>(1)</sup>
- Excellent **SERVICE LIFE**



### FUEL SAVINGS

- up to 15% when working in the field <sup>(2)</sup>



### COMFORT

- Absorbs shocks & surface irregularities

(1) Harper Adams University 2014/2016

(2) Average observed compared with a standard size in field tests

## SIZES

VF 480/60 R28 134D TL

VF 520/60 R28 138D TL

VF 600/60 R28 146D TL

VF 600/60 R30 147D TL

VF 600/60 R34 149D TL

VF 600/60 R38 151D TL

VF 650/60 R38 155D TL

VF 710/60 R38 160D TL

VF 710/60 R42 161D TL

## MICHELIN XEOBIB

Tire specifications and pressure table (bar &amp; psi). Load per tire in kg\*

| Ø inches          | Description                  | CAI        | S mm       | OD mm      | LR mm      | RC mm      | Recommended Rim | Acceptable Rim | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|-------------------|------------------------------|------------|------------|------------|------------|------------|-----------------|----------------|-------------|------------------------------|------------------|
| <b>28</b>         | <b>VF 480/60 R28 134D TL</b> | 312875     | 488        | 1298       | 567        | 3831       | DW16L           | W16L           | 821         | 218                          | 45               |
| Bar               | <b>0.4</b>                   | <b>0.5</b> | <b>0.6</b> | <b>0.7</b> | <b>0.8</b> | <b>0.9</b> | <b>1.0</b>      | <b>1.8</b>     |             |                              |                  |
| Psi               | 6                            | 7          | 9          | 10         | 12         | 13         | 15              | 26             |             |                              |                  |
| 65 km/h           | 1320                         | 1460       | 1600       | 1725       | 1850       | 1985       | 2120            |                |             |                              |                  |
| 65 km/h Dual      | 1160                         | 1285       | 1410       | 1520       | 1630       | 1750       | 1865            |                |             |                              |                  |
| 10 km/h Fr Loader |                              |            |            |            |            |            | 3000            |                |             |                              |                  |

| Ø inches          | Description                  | CAI        | S mm       | OD mm      | LR mm      | RC mm      | Recommended Rim | Acceptable Rim | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|-------------------|------------------------------|------------|------------|------------|------------|------------|-----------------|----------------|-------------|------------------------------|------------------|
| <b>28</b>         | <b>VF 520/60 R28 138D TL</b> | 510495     | 534        | 1338       | 579        | 3942       | DW18L           | W18L           | 822         | 260                          | 46               |
| Bar               | <b>0.4</b>                   | <b>0.5</b> | <b>0.6</b> | <b>0.7</b> | <b>0.8</b> | <b>0.9</b> | <b>1.0</b>      | <b>1.8</b>     |             |                              |                  |
| Psi               | 6                            | 7          | 9          | 10         | 12         | 13         | 15              | 26             |             |                              |                  |
| 65 km/h           | 1500                         | 1650       | 1800       | 1930       | 2060       | 2210       | 2360            |                |             |                              |                  |
| 65 km/h Dual      | 1320                         | 1455       | 1585       | 1700       | 1815       | 1945       | 2075            |                |             |                              |                  |
| 10 km/h Fr Loader |                              |            |            |            |            |            | 3350            |                |             |                              |                  |

| Ø inches          | Description                  | CAI        | S mm       | OD mm      | LR mm      | RC mm      | Recommended Rim | Acceptable Rim | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|-------------------|------------------------------|------------|------------|------------|------------|------------|-----------------|----------------|-------------|------------------------------|------------------|
| <b>28</b>         | <b>VF 600/60 R28 146D TL</b> | 665184     | 597        | 1429       | 610        | 4198       | DW20B (A)       |                | 822         | 365                          | 48               |
| Bar               | <b>0.4</b>                   | <b>0.5</b> | <b>0.6</b> | <b>0.7</b> | <b>0.8</b> | <b>0.9</b> | <b>1.0</b>      | <b>1.8</b>     |             |                              |                  |
| Psi               | 6                            | 7          | 9          | 10         | 12         | 13         | 15              | 26             |             |                              |                  |
| 65 km/h           | 1850                         | 2045       | 2240       | 2445       | 2650       | 2825       | 3000            |                |             |                              |                  |
| 65 km/h Dual      | 1630                         | 1800       | 1970       | 2150       | 2330       | 2485       | 2640            |                |             |                              |                  |
| 10 km/h Fr Loader |                              |            |            |            |            |            | 4250            |                |             |                              |                  |

| Ø inches          | Description                  | CAI        | S mm       | OD mm      | LR mm      | RC mm      | Recommended Rim | Acceptable Rim | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|-------------------|------------------------------|------------|------------|------------|------------|------------|-----------------|----------------|-------------|------------------------------|------------------|
| <b>30</b>         | <b>VF 600/60 R30 147D TL</b> | 065253     | 603        | 1493       | 633        | 4379       | DW20B (A)       |                | 757         | 383                          | 50               |
| Bar               | <b>0.4</b>                   | <b>0.5</b> | <b>0.6</b> | <b>0.7</b> | <b>0.8</b> | <b>0.9</b> | <b>1.0</b>      | <b>1.8</b>     |             |                              |                  |
| Psi               | 6                            | 7          | 9          | 10         | 12         | 13         | 15              | 26             |             |                              |                  |
| 65 km/h           | 1950                         | 2125       | 2300       | 2515       | 2725       | 2900       | 3075            |                |             |                              |                  |
| 65 km/h Dual      | 1715                         | 1870       | 2025       | 2215       | 2400       | 2555       | 2705            |                |             |                              |                  |
| 10 km/h Fr Loader |                              |            |            |            |            |            | 4375            |                |             |                              |                  |

\* Refer to the notes at the end of the tables of this range

## MICHELIN XEOBIB

Tire specifications and pressure table (bar &amp; psi). Load per tire in kg\*

| Ø inches          | Description                  | CAI        | S mm       | OD mm      | LR mm      | RC mm      | Recommended Rim | Acceptable Rim | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|-------------------|------------------------------|------------|------------|------------|------------|------------|-----------------|----------------|-------------|------------------------------|------------------|
| <b>34</b>         | <b>VF 600/60 R34 149D TL</b> | 664777     | 595        | 1595       | 690        | 4699       | DW20B (A)       |                | 823         | 416                          | 48               |
| Bar               | <b>0.4</b>                   | <b>0.5</b> | <b>0.6</b> | <b>0.7</b> | <b>0.8</b> | <b>0.9</b> | <b>1.0</b>      | <b>1.8</b>     |             |                              |                  |
| Psi               | 6                            | 7          | 9          | 10         | 12         | 13         | 15              | 26             |             |                              |                  |
| 65 km/h           | 2060                         | 2245       | 2430       | 2665       | 2900       | 3075       | 3250            |                |             |                              |                  |
| 65 km/h Dual      | 1815                         | 1980       | 2140       | 2345       | 2550       | 2705       | 2860            |                |             |                              |                  |
| 10 km/h Fr Loader |                              |            |            |            |            |            | 4550            |                |             |                              |                  |

| Ø inches     | Description                  | CAI        | S mm       | OD mm      | LR mm      | RC mm      | Recommended Rim | Acceptable Rim | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|--------------|------------------------------|------------|------------|------------|------------|------------|-----------------|----------------|-------------|------------------------------|------------------|
| <b>38</b>    | <b>VF 600/60 R38 151D TL</b> | 349257     | 549        | 1698       | 749        | 5023       | DW20B (A)       | MW20B (A)      | 824         | 452                          | 52               |
| Bar          | <b>0.4</b>                   | <b>0.5</b> | <b>0.6</b> | <b>0.7</b> | <b>0.8</b> | <b>0.9</b> | <b>1.0</b>      | <b>1.8</b>     |             |                              |                  |
| Psi          | 6                            | 7          | 9          | 10         | 12         | 13         | 15              | 26             |             |                              |                  |
| 65 km/h      | 2180                         | 2380       | 2575       | 2790       | 3000       | 3225       | 3450            |                |             |                              |                  |
| 65 km/h Dual | 1920                         | 2095       | 2265       | 2455       | 2640       | 2840       | 3035            |                |             |                              |                  |

| Ø inches     | Description                  | CAI        | S mm       | OD mm      | LR mm      | RC mm      | Recommended Rim | Acceptable Rim | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|--------------|------------------------------|------------|------------|------------|------------|------------|-----------------|----------------|-------------|------------------------------|------------------|
| <b>38</b>    | <b>VF 650/60 R38 155D TL</b> | 454365     | 677        | 1735       | 749        | 5108       | DW23B (A)       | MW23B (A)      | 825         | 539                          | 52               |
| Bar          | <b>0.4</b>                   | <b>0.5</b> | <b>0.6</b> | <b>0.7</b> | <b>0.8</b> | <b>0.9</b> | <b>1.0</b>      | <b>1.8</b>     |             |                              |                  |
| Psi          | 6                            | 7          | 9          | 10         | 12         | 13         | 15              | 26             |             |                              |                  |
| 65 km/h      | 2430                         | 2665       | 2900       | 3175       | 3450       | 3665       | 3875            |                |             |                              |                  |
| 65 km/h Dual | 2140                         | 2345       | 2550       | 2795       | 3035       | 3225       | 3410            |                |             |                              |                  |

| Ø inches     | Description                  | CAI        | S mm       | OD mm      | LR mm      | RC mm      | Recommended Rim | Acceptable Rim | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|--------------|------------------------------|------------|------------|------------|------------|------------|-----------------|----------------|-------------|------------------------------|------------------|
| <b>38</b>    | <b>VF 710/60 R38 160D TL</b> | 324138     | 712        | 1814       | 794        | 5356       | DW25B (A)       | MW25B (A)      | 825         | 665                          | 54               |
| Bar          | <b>0.4</b>                   | <b>0.5</b> | <b>0.6</b> | <b>0.7</b> | <b>0.8</b> | <b>0.9</b> | <b>1.0</b>      | <b>1.8</b>     |             |                              |                  |
| Psi          | 6                            | 7          | 9          | 10         | 12         | 13         | 15              | 26             |             |                              |                  |
| 65 km/h      | 2800                         | 3075       | 3350       | 3615       | 3875       | 4190       | 4500            |                |             |                              |                  |
| 65 km/h Dual | 2465                         | 2710       | 2950       | 3180       | 3410       | 3685       | 3960            |                |             |                              |                  |

| Ø inches     | Description                  | CAI        | S mm       | OD mm      | LR mm      | RC mm      | Recommended Rim | Acceptable Rim | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|--------------|------------------------------|------------|------------|------------|------------|------------|-----------------|----------------|-------------|------------------------------|------------------|
| <b>42</b>    | <b>VF 710/60 R42 161D TL</b> | 144294     | 716        | 1920       | 843        | 5675       | DW25B (A)       | MW25B (A)      | 802         | 713                          | 57               |
| Bar          | <b>0.4</b>                   | <b>0.5</b> | <b>0.6</b> | <b>0.7</b> | <b>0.8</b> | <b>0.9</b> | <b>1.0</b>      | <b>1.8</b>     |             |                              |                  |
| Psi          | 6                            | 7          | 9          | 10         | 12         | 13         | 15              | 26             |             |                              |                  |
| 65 km/h      | 2900                         | 3175       | 3450       | 3790       | 4125       | 4375       | 4625            |                |             |                              |                  |
| 65 km/h Dual | 2550                         | 2795       | 3035       | 3335       | 3630       | 3850       | 4070            |                |             |                              |                  |

\* Refer to the notes at the end of the tables of this range

# MICHELIN XEOBIB

Tire specifications and pressure table (bar & psi). Load per tire in kg\*

**\*IMPORTANT:**

The inflation pressure must always be appropriate for the load per tire, the speed of travel and the work to be done. Our recommendations above are provided subject to changes made after the date of publication of these tables (June 2018). Technical data is subject to change without prior notice.

- When using single tire configuration:
  - add 0.4 bar for use on slopes of more than 20%
  - add 0.4 bar for intense road use exceeding 50%
- 10 km/h Fr Loader: application with front-end loader at max. speed of 10 km/h.



## **MICHELIN MULTIBIB**

**LONGER SERVICE LIFE  
FOR INCREASED MILEAGE**



### **For tractors from 80 to 220 HP**

(for high load / torque, use MICHELIN MACHXBIB / AXIOBIB / AXIOBIB 2)



### **VERSATILITY**

- Great performance in the field & on the road



### **PRODUCTIVITY**

- High traction to save time & fuel
- Soil protection
- Capable of speeds of up to 40 mph<sup>(1)</sup>



### **SERVICE LIFE**

- Deepest tread depth vs 4 main competitors<sup>(2)</sup>



### **COMFORT**

- Excellent road handling
- Increased ride comfort

(1) When authorised by the laws in force in the country

(2) For 650/65 R42 size

## **SIZES**

320/65 R16 107D TL

320/65 R18 109A8/106B TL XM108

340/65 R18 113A8/110B TL XM108

420/65 R20 125A8/125B TL XM108

440/65 R20 128D TL

420/65 R24 126A8/126B TL XM108

440/65 R24 128D TL

480/65 R24 133D TL

540/65 R24 140D TL

420/65 R28 135D TL

440/65 R28 131D TL

480/65 R28 136D TL

540/65 R28 142D TL

540/65 R30 143D TL

540/65 R34 145D TL

540/65 R34 152D TL

600/65 R34 151D TL

540/65 R38 147D TL

600/65 R38 153D TL

650/65 R38 157D TL

650/65 R42 158D TL

## MICHELIN MULTIBIB

Tire specifications and pressure table (bar &amp; psi). Load per tire in kg\*

| Ø inches   | Description        |     |     |     | CAI    | 5 mm | OD mm | LR mm | RC mm | Recommended Rim |     | Acceptable Rim |     | Tube (Code) | 75% internal volume (litres) |  | Tread depth (mm) |
|------------|--------------------|-----|-----|-----|--------|------|-------|-------|-------|-----------------|-----|----------------|-----|-------------|------------------------------|--|------------------|
| 16         | 320/65 R16 107D TL |     |     |     | 494658 | 300  | 827   | 368   | 2452  | W8              |     | W10L W8L W9    |     | 827         | 65                           |  | 29               |
| Bar        | 0.4                | 0.5 | 0.6 | 0.8 | 1.0    | 1.2  | 1.4   | 1.6   | 1.8   | 1.9             | 2.0 | 2.2            | 2.4 | 2.7         | 2.8                          |  |                  |
| Psi        | 6                  | 7   | 9   | 12  | 15     | 17   | 20    | 23    | 26    | 28              | 29  | 32             | 35  | 39          | 41                           |  |                  |
| 10 km/h ** | 530                | 580 | 630 | 760 | 885    | 1015 | 1140  | 1270  | 1395  | 1460            |     |                |     |             |                              |  |                  |
| 30 km/h    | 520                | 570 | 620 | 720 | 820    | 920  | 1025  | 1125  |       |                 |     |                |     |             |                              |  |                  |
| 40 km/h    |                    | 530 | 580 | 680 | 775    | 875  | 975   | 1070  |       |                 |     |                |     |             |                              |  |                  |
| 50 km/h    |                    | 510 | 555 | 650 | 745    | 840  | 935   | 1025  |       |                 |     |                |     |             |                              |  |                  |
| 65 km/h    |                    | 490 | 535 | 625 | 710    | 800  | 890   | 975   |       |                 |     |                |     |             |                              |  |                  |

| Ø inches   | Description                    |     |     | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim |      | Acceptable Rim |     | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|------------|--------------------------------|-----|-----|--------|------|-------|-------|-------|-----------------|------|----------------|-----|-------------|------------------------------|------------------|
| 18         | 320/65 R18 109A8/106B TL XM108 |     |     | 123898 | 309  | 875   | 389   | 2594  | W9              |      | W10            |     | 444         | 64                           | 28               |
| Bar        | 0.4                            | 0.5 | 0.6 | 0.8    | 1.0  | 1.2   | 1.4   | 1.6   | 1.8             | 1.9  | 2.0            | 2.2 | 2.4         | 2.7                          | 2.8              |
| Psi        | 6                              | 7   | 9   | 12     | 15   | 17    | 20    | 23    | 26              | 28   | 29             | 32  | 35          | 39                           | 41               |
| 10 km/h ** | 400                            | 535 | 670 | 805    | 940  | 1075  | 1210  | 1345  | 1480            | 1550 |                |     |             |                              |                  |
| 30 km/h    | 390                            | 500 | 610 | 710    | 805  | 905   | 1000  | 1100  |                 |      |                |     |             |                              |                  |
| 40 km/h    |                                | 460 | 570 | 665    | 755  | 850   | 940   | 1030  |                 |      |                |     |             |                              |                  |
| 50 km/h    |                                | 430 | 520 | 605    | 690  | 780   | 865   | 950   |                 |      |                |     |             |                              |                  |

| Ø inches   | Description                    |     |     | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim |      | Acceptable Rim |     | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|------------|--------------------------------|-----|-----|--------|------|-------|-------|-------|-----------------|------|----------------|-----|-------------|------------------------------|------------------|
| 18         | 340/65 R18 113A8/110B TL XM108 |     |     | 123888 | 319  | 911   | 407   | 2719  | W9              |      | W10            |     | 444         | 76                           | 29               |
| Bar        | 0.4                            | 0.5 | 0.6 | 0.8    | 1.0  | 1.2   | 1.4   | 1.6   | 1.8             | 1.9  | 2.0            | 2.2 | 2.4         | 2.7                          | 2.8              |
| Psi        | 6                              | 7   | 9   | 12     | 15   | 17    | 20    | 23    | 26              | 28   | 29             | 32  | 35          | 39                           | 41               |
| 10 km/h ** | 450                            | 600 | 750 | 900    | 1050 | 1200  | 1355  | 1505  | 1655            | 1730 |                |     |             |                              |                  |
| 30 km/h    | 440                            | 560 | 680 | 790    | 900  | 1010  | 1120  | 1230  |                 |      |                |     |             |                              |                  |
| 40 km/h    |                                | 520 | 630 | 735    | 840  | 945   | 1050  | 1150  |                 |      |                |     |             |                              |                  |
| 50 km/h    |                                | 480 | 580 | 675    | 770  | 870   | 965   | 1060  |                 |      |                |     |             |                              |                  |

| Ø inches   | Description                    |      |      | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim |     | Acceptable Rim |     | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|------------|--------------------------------|------|------|--------|------|-------|-------|-------|-----------------|-----|----------------|-----|-------------|------------------------------|------------------|
| 20         | 420/65 R20 125A8/125B TL XM108 |      |      | 122702 | 396  | 1064  | 461   | 3135  | W11             |     | W10W12         |     | 664         | 140                          | 36               |
| Bar        | 0.4                            | 0.5  | 0.6  | 0.8    | 1.0  | 1.2   | 1.4   | 1.6   | 1.8             | 1.9 | 2.0            | 2.2 | 2.4         | 2.7                          | 2.8              |
| Psi        | 6                              | 7    | 9    | 12     | 15   | 17    | 20    | 23    | 26              | 28  | 29             | 32  | 35          | 39                           | 41               |
| 10 km/h ** | 970                            | 1140 | 1310 | 1525   | 1735 | 1950  | 2160  | 2375  |                 |     |                |     |             |                              |                  |
| 30 km/h    | 770                            | 925  | 1080 | 1255   | 1425 | 1600  | 1770  |       |                 |     |                |     |             |                              |                  |
| 40 km/h    |                                | 830  | 1010 | 1170   | 1330 | 1490  | 1650  |       |                 |     |                |     |             |                              |                  |
| 50 km/h    |                                | 830  | 1010 | 1115   | 1225 | 1330  | 1435  | 1545  | 1650            |     |                |     |             |                              |                  |

\* Refer to the notes at the end of the tables of this range

## MICHELIN MULTIBIB

Tire specifications and pressure table (bar &amp; psi). Load per tire in kg\*

| Ø<br>inches  | Description                                | CAI                              | S<br>mm                            | OD<br>mm                                   | LR<br>mm                                   | RC<br>mm                                   | Recommended<br>Rim                         | Acceptable<br>Rim                          | Tube<br>(Code)                             | 75% internal<br>volume (litres)            | Tread<br>depth (mm)                        |
|--------------|--------------------------------------------|----------------------------------|------------------------------------|--------------------------------------------|--------------------------------------------|--------------------------------------------|--------------------------------------------|--------------------------------------------|--------------------------------------------|--------------------------------------------|--------------------------------------------|
| <b>20</b>    | <b>440/65 R20 128D TL</b>                  | 675464                           | 445                                | 1090                                       | 475                                        | 3260                                       | W14L                                       | W13 W15L                                   | 664                                        | 157                                        | 44                                         |
| <b>Bar</b>   | <b>0.4 0.5 0.6 0.8 1.0 1.2 1.4 1.6 1.8</b> | <b>0.8 1.0 1.2 1.4 1.6 1.8</b>   | <b>0.6 0.8 1.0 1.2 1.4 1.6 1.8</b> | <b>0.4 0.5 0.6 0.8 1.0 1.2 1.4 1.6 1.8</b> | <b>0.4 0.5 0.6 0.8 1.0 1.2 1.4 1.6 1.8</b> | <b>0.4 0.5 0.6 0.8 1.0 1.2 1.4 1.6 1.8</b> | <b>0.4 0.5 0.6 0.8 1.0 1.2 1.4 1.6 1.8</b> | <b>0.4 0.5 0.6 0.8 1.0 1.2 1.4 1.6 1.8</b> | <b>0.4 0.5 0.6 0.8 1.0 1.2 1.4 1.6 1.8</b> | <b>0.4 0.5 0.6 0.8 1.0 1.2 1.4 1.6 1.8</b> | <b>0.4 0.5 0.6 0.8 1.0 1.2 1.4 1.6 1.8</b> |
| <b>Psi</b>   | <b>6 7 9 12 15 17 20 23 26</b>             | <b>9 12 15 17 20 23 26 28 29</b> | <b>6 7 9 12 15 17 20 23 26</b>     | <b>6 7 9 12 15 17 20 23 26</b>             | <b>6 7 9 12 15 17 20 23 26</b>             | <b>6 7 9 12 15 17 20 23 26</b>             | <b>6 7 9 12 15 17 20 23 26</b>             | <b>6 7 9 12 15 17 20 23 26</b>             | <b>6 7 9 12 15 17 20 23 26</b>             | <b>6 7 9 12 15 17 20 23 26</b>             | <b>6 7 9 12 15 17 20 23 26</b>             |
| 10 km/h **   | 1200                                       | 1295                             | 1390                               | 1570                                       | 1750                                       | 1930                                       | 2125                                       | 2315                                       | 2510                                       | 2605                                       | 2700                                       |
| 30 km/h      | 920                                        | 1020                             | 1120                               | 1305                                       | 1485                                       | 1670                                       | 1870                                       | 2070                                       |                                            |                                            |                                            |
| 40 km/h      |                                            |                                  | 1070                               | 1245                                       | 1415                                       | 1590                                       | 1780                                       | 1970                                       |                                            |                                            |                                            |
| 50 km/h      |                                            |                                  | 1025                               | 1165                                       | 1310                                       | 1450                                       | 1670                                       | 1890                                       |                                            |                                            |                                            |
| 65 km/h      |                                            |                                  | 975                                | 1135                                       | 1290                                       | 1450                                       | 1625                                       | 1800                                       |                                            |                                            |                                            |
| 40 km/h Dual | 770                                        | 855                              | 940                                | 1095                                       | 1245                                       | 1400                                       | 1570                                       | 1735                                       |                                            |                                            |                                            |

| Ø<br>inches | Description                                | CAI                              | S<br>mm                            | OD<br>mm                                   | LR<br>mm                                   | RC<br>mm                                   | Recommended<br>Rim                         | Acceptable<br>Rim                          | Tube<br>(Code)                             | 75% internal<br>volume (litres)            | Tread<br>depth (mm)                        |
|-------------|--------------------------------------------|----------------------------------|------------------------------------|--------------------------------------------|--------------------------------------------|--------------------------------------------|--------------------------------------------|--------------------------------------------|--------------------------------------------|--------------------------------------------|--------------------------------------------|
| <b>24</b>   | <b>420/65 R24 126A8/126B TL XM108</b>      | 122712                           | 395                                | 1160                                       | 507                                        | 3425                                       | W11                                        | W10 W12                                    | 700                                        | 150                                        | 37                                         |
| <b>Bar</b>  | <b>0.4 0.5 0.6 0.8 1.0 1.2 1.4 1.6 1.8</b> | <b>0.8 1.0 1.2 1.4 1.6 1.8</b>   | <b>0.6 0.8 1.0 1.2 1.4 1.6 1.8</b> | <b>0.4 0.5 0.6 0.8 1.0 1.2 1.4 1.6 1.8</b> | <b>0.4 0.5 0.6 0.8 1.0 1.2 1.4 1.6 1.8</b> | <b>0.4 0.5 0.6 0.8 1.0 1.2 1.4 1.6 1.8</b> | <b>0.4 0.5 0.6 0.8 1.0 1.2 1.4 1.6 1.8</b> | <b>0.4 0.5 0.6 0.8 1.0 1.2 1.4 1.6 1.8</b> | <b>0.4 0.5 0.6 0.8 1.0 1.2 1.4 1.6 1.8</b> | <b>0.4 0.5 0.6 0.8 1.0 1.2 1.4 1.6 1.8</b> | <b>0.4 0.5 0.6 0.8 1.0 1.2 1.4 1.6 1.8</b> |
| <b>Psi</b>  | <b>6 7 9 12 15 17 20 23 26</b>             | <b>9 12 15 17 20 23 26 28 29</b> | <b>6 7 9 12 15 17 20 23 26</b>     | <b>6 7 9 12 15 17 20 23 26</b>             | <b>6 7 9 12 15 17 20 23 26</b>             | <b>6 7 9 12 15 17 20 23 26</b>             | <b>6 7 9 12 15 17 20 23 26</b>             | <b>6 7 9 12 15 17 20 23 26</b>             | <b>6 7 9 12 15 17 20 23 26</b>             | <b>6 7 9 12 15 17 20 23 26</b>             | <b>6 7 9 12 15 17 20 23 26</b>             |
| 10 km/h **  | 990                                        | 1170                             | 1350                               | 1570                                       | 1785                                       | 2005                                       | 2225                                       | 2440                                       |                                            |                                            |                                            |
| 30 km/h     | 790                                        | 950                              | 1110                               | 1290                                       | 1465                                       | 1645                                       | 1820                                       |                                            |                                            |                                            |                                            |
| 40 km/h     |                                            | 850                              | 1040                               | 1205                                       | 1370                                       | 1535                                       | 1700                                       |                                            |                                            |                                            |                                            |
| 50 km/h     |                                            | 850                              | 1040                               | 1150                                       | 1260                                       | 1370                                       | 1480                                       | 1590                                       | 1700                                       |                                            |                                            |

| Ø<br>inches  | Description                                | CAI                              | S<br>mm                            | OD<br>mm                                   | LR<br>mm                                   | RC<br>mm                                   | Recommended<br>Rim                         | Acceptable<br>Rim                          | Tube<br>(Code)                             | 75% internal<br>volume (litres)            | Tread<br>depth (mm)                        |
|--------------|--------------------------------------------|----------------------------------|------------------------------------|--------------------------------------------|--------------------------------------------|--------------------------------------------|--------------------------------------------|--------------------------------------------|--------------------------------------------|--------------------------------------------|--------------------------------------------|
| <b>24</b>    | <b>440/65 R24 128D TL</b>                  | 426389                           | 439                                | 1187                                       | 529                                        | 3519                                       | DW14L                                      | DW13 DW15L<br>W13 W14L W15L                | 703                                        | 178                                        | 44                                         |
| <b>Bar</b>   | <b>0.4 0.5 0.6 0.8 1.0 1.2 1.4 1.6 1.8</b> | <b>0.8 1.0 1.2 1.4 1.6 1.8</b>   | <b>0.6 0.8 1.0 1.2 1.4 1.6 1.8</b> | <b>0.4 0.5 0.6 0.8 1.0 1.2 1.4 1.6 1.8</b> | <b>0.4 0.5 0.6 0.8 1.0 1.2 1.4 1.6 1.8</b> | <b>0.4 0.5 0.6 0.8 1.0 1.2 1.4 1.6 1.8</b> | <b>0.4 0.5 0.6 0.8 1.0 1.2 1.4 1.6 1.8</b> | <b>0.4 0.5 0.6 0.8 1.0 1.2 1.4 1.6 1.8</b> | <b>0.4 0.5 0.6 0.8 1.0 1.2 1.4 1.6 1.8</b> | <b>0.4 0.5 0.6 0.8 1.0 1.2 1.4 1.6 1.8</b> | <b>0.4 0.5 0.6 0.8 1.0 1.2 1.4 1.6 1.8</b> |
| <b>Psi</b>   | <b>6 7 9 12 15 17 20 23 26</b>             | <b>9 12 15 17 20 23 26 28 29</b> | <b>6 7 9 12 15 17 20 23 26</b>     | <b>6 7 9 12 15 17 20 23 26</b>             | <b>6 7 9 12 15 17 20 23 26</b>             | <b>6 7 9 12 15 17 20 23 26</b>             | <b>6 7 9 12 15 17 20 23 26</b>             | <b>6 7 9 12 15 17 20 23 26</b>             | <b>6 7 9 12 15 17 20 23 26</b>             | <b>6 7 9 12 15 17 20 23 26</b>             | <b>6 7 9 12 15 17 20 23 26</b>             |
| 10 km/h **   | 1285                                       | 1370                             | 1450                               | 1655                                       | 1855                                       | 2060                                       | 2225                                       | 2395                                       | 2560                                       | 2640                                       | 2725                                       |
| 30 km/h      | 980                                        | 1080                             | 1180                               | 1380                                       | 1580                                       | 1780                                       | 1925                                       | 2070                                       |                                            |                                            |                                            |
| 40 km/h      |                                            |                                  | 1130                               | 1320                                       | 1510                                       | 1700                                       | 1835                                       | 1970                                       |                                            |                                            |                                            |
| 50 km/h      |                                            |                                  | 1080                               | 1265                                       | 1445                                       | 1630                                       | 1760                                       | 1890                                       |                                            |                                            |                                            |
| 65 km/h      |                                            |                                  | 1030                               | 1205                                       | 1375                                       | 1550                                       | 1675                                       | 1800                                       |                                            |                                            |                                            |
| 40 km/h Dual | 820                                        | 910                              | 995                                | 1160                                       | 1330                                       | 1495                                       | 1615                                       | 1735                                       |                                            |                                            |                                            |

\* Refer to the notes at the end of the tables of this range

# MICHELIN MULTIBIB

Tire specifications and pressure table (bar & psi). Load per tire in kg\*

| Ø inches     | Description        |      |      | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim |      | Acceptable Rim  |     | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|--------------|--------------------|------|------|--------|------|-------|-------|-------|-----------------|------|-----------------|-----|-------------|------------------------------|------------------|
| 24           | 480/65 R24 133D TL |      |      | 531721 | 483  | 1240  | 546   | 3667  | DW15L           |      | DW14L W14L W15L |     | 710         | 218                          | 46               |
| Bar          | 0.4                | 0.5  | 0.6  | 0.8    | 1.0  | 1.2   | 1.4   | 1.6   | 1.8             | 1.9  | 2.0             | 2.2 | 2.4         | 2.7                          | 2.8              |
| Psi          | 6                  | 7    | 9    | 12     | 15   | 17    | 20    | 23    | 26              | 28   | 29              | 32  | 35          | 39                           | 41               |
| 10 km/h **   | 1450               | 1575 | 1700 | 1920   | 2140 | 2360  | 2560  | 2755  | 2955            | 3050 | 3150            |     |             |                              |                  |
| 30 km/h      | 1120               | 1240 | 1360 | 1575   | 1795 | 2010  | 2190  | 2370  |                 |      |                 |     |             |                              |                  |
| 40 km/h      |                    |      | 1290 | 1500   | 1710 | 1920  | 2090  | 2260  |                 |      |                 |     |             |                              |                  |
| 50 km/h      |                    |      | 1240 | 1440   | 1640 | 1840  | 2000  | 2160  |                 |      |                 |     |             |                              |                  |
| 65 km/h      |                    |      | 1180 | 1370   | 1560 | 1750  | 1905  | 2060  |                 |      |                 |     |             |                              |                  |
| 40 km/h Dual | 940                | 1040 | 1135 | 1320   | 1505 | 1690  | 1840  | 1990  |                 |      |                 |     |             |                              |                  |

| Ø inches     | Description        |      |      | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim |      | Acceptable Rim  |     | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|--------------|--------------------|------|------|--------|------|-------|-------|-------|-----------------|------|-----------------|-----|-------------|------------------------------|------------------|
| 24           | 540/65 R24 140D TL |      |      | 097057 | 532  | 1312  | 573   | 3873  | DW16L           |      | DW18L W16L W18L |     | 710         | 287                          | 48               |
| Bar          | 0.4                | 0.5  | 0.6  | 0.8    | 1.0  | 1.2   | 1.4   | 1.6   | 1.8             | 1.9  | 2.0             | 2.2 | 2.4         | 2.7                          | 2.8              |
| Psi          | 6                  | 7    | 9    | 12     | 15   | 17    | 20    | 23    | 26              | 28   | 29              | 32  | 35          | 39                           | 41               |
| 10 km/h **   | 1750               | 1875 | 2000 | 2265   | 2535 | 2800  | 3040  | 3275  | 3515            | 3630 | 3750            |     |             |                              |                  |
| 30 km/h      | 1360               | 1485 | 1610 | 1885   | 2165 | 2440  | 2660  | 2880  |                 |      |                 |     |             |                              |                  |
| 40 km/h      |                    |      | 1530 | 1795   | 2055 | 2320  | 2530  | 2740  |                 |      |                 |     |             |                              |                  |
| 50 km/h      |                    |      | 1470 | 1725   | 1975 | 2230  | 2430  | 2630  |                 |      |                 |     |             |                              |                  |
| 65 km/h      |                    |      | 1400 | 1640   | 1880 | 2120  | 2310  | 2500  |                 |      |                 |     |             |                              |                  |
| 40 km/h Dual | 1140               | 1245 | 1345 | 1575   | 1810 | 2040  | 2225  | 2410  |                 |      |                 |     |             |                              |                  |

| Ø inches     | Description        |      |      | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim |      | Acceptable Rim |      | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|--------------|--------------------|------|------|--------|------|-------|-------|-------|-----------------|------|----------------|------|-------------|------------------------------|------------------|
| 28           | 420/65 R28 135D TL |      |      | 778211 | 390  | 1238  | 558   | 3680  | W11             |      | W12            |      | 732         | 177                          | 44               |
| Bar          | 0.4                | 0.5  | 0.6  | 0.8    | 1.0  | 1.2   | 1.4   | 1.6   | 1.8             | 1.9  | 2.0            | 2.2  | 2.4         | 2.7                          | 2.8              |
| Psi          | 6                  | 7    | 9    | 12     | 15   | 17    | 20    | 23    | 26              | 28   | 29             | 32   | 35          | 39                           | 41               |
| 10 km/h **   | 1275               | 1410 | 1545 | 1710   | 1875 | 2040  | 2185  | 2325  | 2495            | 2580 | 2665           | 2830 | 3000        | 3205                         | 3270             |
| 30 km/h      | 980                | 1085 | 1185 | 1355   | 1535 | 1715  | 1890  | 2070  | 2180            | 2235 | 2290           | 2395 | 2505        |                              |                  |
| 40 km/h      |                    |      | 1130 | 1290   | 1460 | 1630  | 1800  | 1970  | 2075            | 2125 | 2180           | 2280 | 2385        |                              |                  |
| 50 km/h      |                    |      | 1030 | 1240   | 1405 | 1565  | 1725  | 1890  | 1990            | 2040 | 2090           | 2190 | 2290        |                              |                  |
| 65 km/h      |                    |      | 1030 | 1180   | 1335 | 1490  | 1645  | 1800  | 1895            | 1945 | 1990           | 2085 | 2180        |                              |                  |
| 40 km/h Dual | 820                | 910  | 995  | 1160   | 1330 | 1495  | 1615  | 1735  | 1825            | 1870 | 1920           | 2010 | 2100        | 2230                         | 2275             |

\* Refer to the notes at the end of the tables of this range

## MICHELIN MULTIBIB

Tire specifications and pressure table (bar &amp; psi). Load per tire in kg\*

| Ø inches     | Description        |      |      |      | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim |      | Acceptable Rim      |     | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |  |  |
|--------------|--------------------|------|------|------|--------|------|-------|-------|-------|-----------------|------|---------------------|-----|-------------|------------------------------|------------------|--|--|
| 28           | 440/65 R28 131D TL |      |      |      | 386212 | 437  | 1291  | 579   | 3833  | DW14L           |      | DW15L W13 W14L W15L |     | 821         | 198                          | 43               |  |  |
| Bar          | 0.4                | 0.5  | 0.6  | 0.8  | 1.0    | 1.2  | 1.4   | 1.6   | 1.8   | 1.9             | 2.0  | 2.2                 | 2.4 | 2.7         | 2.8                          |                  |  |  |
| Psi          | 6                  | 7    | 9    | 12   | 15     | 17   | 20    | 23    | 26    | 28              | 29   | 32                  | 35  | 39          | 41                           |                  |  |  |
| 10 km/h **   | 1360               | 1480 | 1600 | 1795 | 1985   | 2180 | 2360  | 2540  | 2720  | 2810            | 2900 |                     |     |             |                              |                  |  |  |
| 30 km/h      | 1060               | 1155 | 1250 | 1465 | 1685   | 1900 | 2070  | 2240  |       |                 |      |                     |     |             |                              |                  |  |  |
| 40 km/h      |                    |      |      | 1190 | 1395   | 1605 | 1810  | 1975  | 2140  |                 |      |                     |     |             |                              |                  |  |  |
| 50 km/h      |                    |      |      | 1140 | 1335   | 1535 | 1730  | 1890  | 2050  |                 |      |                     |     |             |                              |                  |  |  |
| 65 km/h      |                    |      |      | 1090 | 1275   | 1465 | 1650  | 1800  | 1950  |                 |      |                     |     |             |                              |                  |  |  |
| 40 km/h Dual | 890                | 970  | 1045 | 1230 | 1410   | 1595 | 1740  | 1885  |       |                 |      |                     |     |             |                              |                  |  |  |

| Ø inches     | Description        |      |      |      | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim |      | Acceptable Rim  |     | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |  |
|--------------|--------------------|------|------|------|--------|------|-------|-------|-------|-----------------|------|-----------------|-----|-------------|------------------------------|------------------|--|
| 28           | 480/65 R28 136D TL |      |      |      | 897574 | 476  | 1339  | 596   | 3970  | DW15L           |      | DW14L W14L W15L |     | 822         | 242                          | 45               |  |
| Bar          | 0.4                | 0.5  | 0.6  | 0.8  | 1.0    | 1.2  | 1.4   | 1.6   | 1.8   | 1.9             | 2.0  | 2.2             | 2.4 | 2.7         | 2.8                          |                  |  |
| Psi          | 6                  | 7    | 9    | 12   | 15     | 17   | 20    | 23    | 26    | 28              | 29   | 32              | 35  | 39          | 41                           |                  |  |
| 10 km/h **   | 1550               | 1675 | 1800 | 2035 | 2265   | 2500 | 2715  | 2925  | 3140  | 3245            | 3350 |                 |     |             |                              |                  |  |
| 30 km/h      | 1180               | 1310 | 1440 | 1690 | 1940   | 2190 | 2385  | 2580  |       |                 |      |                 |     |             |                              |                  |  |
| 40 km/h      |                    |      |      | 1370 | 1605   | 1845 | 2080  | 2265  | 2450  |                 |      |                 |     |             |                              |                  |  |
| 50 km/h      |                    |      |      | 1310 | 1540   | 1770 | 2000  | 2175  | 2350  |                 |      |                 |     |             |                              |                  |  |
| 65 km/h      |                    |      |      | 1250 | 1465   | 1685 | 1900  | 2070  | 2240  |                 |      |                 |     |             |                              |                  |  |
| 40 km/h Dual | 990                | 1100 | 1205 | 1415 | 1620   | 1830 | 1995  | 2155  |       |                 |      |                 |     |             |                              |                  |  |

| Ø inches     | Description        |      |      |      | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim |      | Acceptable Rim  |     | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |  |  |
|--------------|--------------------|------|------|------|--------|------|-------|-------|-------|-----------------|------|-----------------|-----|-------------|------------------------------|------------------|--|--|
| 28           | 540/65 R28 142D TL |      |      |      | 792274 | 529  | 1427  | 630   | 4223  | DW16L           |      | DW18L W16L W18L |     | 822         | 318                          | 48               |  |  |
| Bar          | 0.4                | 0.5  | 0.6  | 0.8  | 1.0    | 1.2  | 1.4   | 1.6   | 1.8   | 1.9             | 2.0  | 2.2             | 2.4 | 2.7         | 2.8                          |                  |  |  |
| Psi          | 6                  | 7    | 9    | 12   | 15     | 17   | 20    | 23    | 26    | 28              | 29   | 32              | 35  | 39          | 41                           |                  |  |  |
| 10 km/h **   | 1900               | 2040 | 2180 | 2455 | 2725   | 3000 | 3250  | 3500  | 3750  | 3875            | 4000 |                 |     |             |                              |                  |  |  |
| 30 km/h      | 1440               | 1585 | 1730 | 2015 | 2295   | 2580 | 2815  | 3050  |       |                 |      |                 |     |             |                              |                  |  |  |
| 40 km/h      |                    |      |      | 1640 | 1910   | 2180 | 2450  | 2675  | 2900  |                 |      |                 |     |             |                              |                  |  |  |
| 50 km/h      |                    |      |      | 1580 | 1835   | 2095 | 2350  | 2565  | 2780  |                 |      |                 |     |             |                              |                  |  |  |
| 65 km/h      |                    |      |      | 1500 | 1745   | 1995 | 2240  | 2445  | 2650  |                 |      |                 |     |             |                              |                  |  |  |
| 40 km/h Dual | 1205               | 1325 | 1445 | 1680 | 1920   | 2155 | 2355  | 2550  |       |                 |      |                 |     |             |                              |                  |  |  |

\* Refer to the notes at the end of the tables of this range

## MICHELIN MULTIBIB

Tire specifications and pressure table (bar &amp; psi). Load per tire in kg\*

| Ø inches     | Description        |      |      | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim |      | Acceptable Rim  |    | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|--------------|--------------------|------|------|--------|------|-------|-------|-------|-----------------|------|-----------------|----|-------------|------------------------------|------------------|
| 30           | 540/65 R30 143D TL |      |      | 223153 | 527  | 1472  | 648   | 4353  | DW16L           |      | DW18L W16L W18L |    | 754         | 333                          | 48               |
| Bar          | 0.4                | 0.5  | 0.6  | 0.8    | 1.0  | 1.2   | 1.4   | 1.6   | 1.8             | 1.9  | 2.0             |    |             |                              |                  |
| Psi          | 6                  | 7    | 9    | 12     | 15   | 17    | 20    | 23    | 26              | 28   | 29              | 32 | 35          | 39                           | 41               |
| 10 km/h **   | 1950               | 2095 | 2240 | 2520   | 2795 | 3075  | 3340  | 3600  | 3865            | 3995 | 4125            |    |             |                              |                  |
| 30 km/h      | 1480               | 1630 | 1780 | 2070   | 2360 | 2650  | 2890  | 3130  |                 |      |                 |    |             |                              |                  |
| 40 km/h      |                    |      | 1700 | 1975   | 2245 | 2520  | 2750  | 2980  |                 |      |                 |    |             |                              |                  |
| 50 km/h      |                    |      | 1630 | 1895   | 2155 | 2420  | 2640  | 2860  |                 |      |                 |    |             |                              |                  |
| 65 km/h      |                    |      | 1550 | 1800   | 2050 | 2300  | 2515  | 2725  |                 |      |                 |    |             |                              |                  |
| 40 km/h Dual | 1240               | 1370 | 1495 | 1735   | 1980 | 2220  | 2420  | 2620  |                 |      |                 |    |             |                              |                  |

| Ø inches     | Description        |      |      | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim |      | Acceptable Rim  |     | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|--------------|--------------------|------|------|--------|------|-------|-------|-------|-----------------|------|-----------------|-----|-------------|------------------------------|------------------|
| 34           | 540/65 R34 145D TL |      |      | 712064 | 530  | 1574  | 693   | 4655  | DW16L           |      | DW18L W16L W18L |     | 704         | 364                          | 48               |
| Bar          | 0.4                | 0.5  | 0.6  | 0.8    | 1.0  | 1.2   | 1.4   | 1.6   | 1.8             | 1.9  | 2.0             | 2.2 | 2.4         | 2.7                          | 2.8              |
| Psi          | 6                  | 7    | 9    | 12     | 15   | 17    | 20    | 23    | 26              | 28   | 29              | 32  | 35          | 39                           | 41               |
| 10 km/h **   | 2060               | 2210 | 2360 | 2655   | 2955 | 3250  | 3530  | 3815  | 4095            | 4235 | 4375            |     |             |                              |                  |
| 30 km/h      | 1560               | 1730 | 1900 | 2225   | 2555 | 2880  | 3110  | 3340  |                 |      |                 |     |             |                              |                  |
| 40 km/h      |                    |      | 1810 | 2120   | 2430 | 2740  | 2960  | 3180  |                 |      |                 |     |             |                              |                  |
| 50 km/h      |                    |      | 1730 | 2030   | 2330 | 2630  | 2840  | 3050  |                 |      |                 |     |             |                              |                  |
| 65 km/h      |                    |      | 1650 | 1935   | 2215 | 2500  | 2700  | 2900  |                 |      |                 |     |             |                              |                  |
| 40 km/h Dual | 1310               | 1455 | 1595 | 1865   | 2140 | 2410  | 2605  | 2800  |                 |      |                 |     |             |                              |                  |

| Ø inches     | Description        |      |      | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim |      | Acceptable Rim  |      | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|--------------|--------------------|------|------|--------|------|-------|-------|-------|-----------------|------|-----------------|------|-------------|------------------------------|------------------|
| 34           | 540/65 R34 152D TL |      |      | 214036 | 530  | 1590  | 709   | 4716  | DW16L           |      | DW18L W16L W18L |      | 704         | 364                          | 48               |
| Bar          | 0.4                | 0.5  | 0.6  | 0.8    | 1.0  | 1.2   | 1.4   | 1.6   | 1.8             | 1.9  | 2.0             | 2.2  | 2.4         | 2.7                          | 2.8              |
| Psi          | 6                  | 7    | 9    | 12     | 15   | 17    | 20    | 23    | 26              | 28   | 29              | 32   | 35          | 39                           | 41               |
| 10 km/h **   | 2060               | 2210 | 2360 | 2655   | 2955 | 3250  | 3530  | 3815  | 4095            | 4235 | 4375            | 4625 | 4875        | 5215                         | 5325             |
| 30 km/h      | 1560               | 1730 | 1900 | 2225   | 2555 | 2880  | 3110  | 3340  | 3525            | 3620 | 3710            | 3895 | 4080        |                              |                  |
| 40 km/h      |                    |      | 1810 | 2120   | 2430 | 2740  | 2960  | 3180  | 3360            | 3445 | 3535            | 3715 | 3890        |                              |                  |
| 50 km/h      |                    |      | 1730 | 2030   | 2330 | 2630  | 2840  | 3050  | 3220            | 3305 | 3390            | 3560 | 3730        |                              |                  |
| 65 km/h      |                    |      | 1650 | 1935   | 2215 | 2500  | 2700  | 2900  | 3065            | 3145 | 3225            | 3390 | 3550        |                              |                  |
| 40 km/h Dual | 1310               | 1455 | 1595 | 1865   | 2140 | 2410  | 2605  | 2800  | 2955            | 3035 | 3110            | 3265 | 3420        |                              |                  |

\* Refer to the notes at the end of the tables of this range

# MICHELIN MULTIBIB

Tire specifications and pressure table (bar & psi). Load per tire in kg\*

| Ø inches     | Description        |      |      | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim |      | Acceptable Rim |     | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|--------------|--------------------|------|------|--------|------|-------|-------|-------|-----------------|------|----------------|-----|-------------|------------------------------|------------------|
| 34           | 600/65 R34 151D TL |      |      | 557189 | 594  | 1654  | 732   | 4897  | DW20B (A)       |      | DW18L W18L     |     | 823         | 464                          | 54               |
| Bar          | 0.4                | 0.5  | 0.6  | 0.8    | 1.0  | 1.2   | 1.4   | 1.6   | 1.8             | 1.9  | 2.0            | 2.2 | 2.4         | 2.7                          | 2.8              |
| Psi          | 6                  | 7    | 9    | 12     | 15   | 17    | 20    | 23    | 26              | 28   | 29             | 32  | 35          | 39                           | 41               |
| 10 km/h **   | 2430               | 2615 | 2800 | 3160   | 3515 | 3875  | 4195  | 4515  | 4830            | 4990 | 5150           |     |             |                              |                  |
| 30 km/h      | 1840               | 2040 | 2240 | 2605   | 2975 | 3340  | 3655  | 3970  |                 |      |                |     |             |                              |                  |
| 40 km/h      |                    |      | 2140 | 2485   | 2835 | 3180  | 3480  | 3780  |                 |      |                |     |             |                              |                  |
| 50 km/h      |                    |      | 2050 | 2385   | 2715 | 3050  | 3335  | 3620  |                 |      |                |     |             |                              |                  |
| 65 km/h      |                    |      | 1950 | 2265   | 2585 | 2900  | 3175  | 3450  |                 |      |                |     |             |                              |                  |
| 40 km/h Dual | 1540               | 1715 | 1885 | 2190   | 2495 | 2800  | 3065  | 3325  |                 |      |                |     |             |                              |                  |

| Ø inches     | Description        |      |      | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim |      | Acceptable Rim  |     | Tube (Code) | 75% internal volume (litres) |     | Tread depth (mm) |
|--------------|--------------------|------|------|--------|------|-------|-------|-------|-----------------|------|-----------------|-----|-------------|------------------------------|-----|------------------|
| 38           | 540/65 R38 147D TL |      |      | 114518 | 529  | 1675  | 745   | 4965  | DW16L           |      | DW18L W16L W18L |     | 824         | 394                          |     | 48               |
| Bar          | 0.4                | 0.5  | 0.6  | 0.8    | 1.0  | 1.2   | 1.4   | 1.6   | 1.8             | 1.9  | 2.0             | 2.2 | 2.4         | 2.7                          | 2.8 |                  |
| Psi          | 6                  | 7    | 9    | 12     | 15   | 17    | 20    | 23    | 26              | 28   | 29              | 32  | 35          | 39                           | 41  |                  |
| 10 km/h **   | 2180               | 2340 | 2500 | 2815   | 3135 | 3450  | 3745  | 4040  | 4330            | 4480 | 4625            |     |             |                              |     |                  |
| 30 km/h      | 1670               | 1840 | 2010 | 2325   | 2645 | 2960  | 3250  | 3540  |                 |      |                 |     |             |                              |     |                  |
| 40 km/h      |                    |      | 1920 | 2220   | 2520 | 2820  | 3095  | 3370  |                 |      |                 |     |             |                              |     |                  |
| 50 km/h      |                    |      | 1840 | 2125   | 2415 | 2700  | 2965  | 3230  |                 |      |                 |     |             |                              |     |                  |
| 65 km/h      |                    |      | 1750 | 2025   | 2300 | 2575  | 2825  | 3075  |                 |      |                 |     |             |                              |     |                  |
| 40 km/h Dual | 1400               | 1545 | 1690 | 1955   | 2215 | 2480  | 2725  | 2965  |                 |      |                 |     |             |                              |     |                  |

| Ø inches     | Description        |      |      | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim |      | Acceptable Rim |     | Tube (Code) | 75% internal volume (litres) |     | Tread depth (mm) |
|--------------|--------------------|------|------|--------|------|-------|-------|-------|-----------------|------|----------------|-----|-------------|------------------------------|-----|------------------|
| 38           | 600/65 R38 153D TL |      |      | 228045 | 595  | 1768  | 779   | 5229  | DW20B (A)       |      | DW18L W18L     |     | 825         | 500                          |     | 53               |
| Bar          | 0.4                | 0.5  | 0.6  | 0.8    | 1.0  | 1.2   | 1.4   | 1.6   | 1.8             | 1.9  | 2.0            | 2.2 | 2.4         | 2.7                          | 2.8 |                  |
| Psi          | 6                  | 7    | 9    | 12     | 15   | 17    | 20    | 23    | 26              | 28   | 29             | 32  | 35          | 39                           | 41  |                  |
| 10 km/h **   | 2575               | 2775 | 2970 | 3355   | 3740 | 4125  | 4455  | 4790  | 5120            | 5285 | 5450           |     |             |                              |     |                  |
| 30 km/h      | 1960               | 2165 | 2370 | 2760   | 3150 | 3540  | 3870  | 4200  |                 |      |                |     |             |                              |     |                  |
| 40 km/h      |                    |      | 2260 | 2630   | 3000 | 3370  | 3685  | 4000  |                 |      |                |     |             |                              |     |                  |
| 50 km/h      |                    |      | 2160 | 2515   | 2875 | 3230  | 3530  | 3830  |                 |      |                |     |             |                              |     |                  |
| 65 km/h      |                    |      | 2060 | 2400   | 2735 | 3075  | 3365  | 3650  |                 |      |                |     |             |                              |     |                  |
| 40 km/h Dual | 1645               | 1820 | 1990 | 2315   | 2640 | 2965  | 3245  | 3520  |                 |      |                |     |             |                              |     |                  |

\* Refer to the notes at the end of the tables of this range

# MICHELIN MULTIBIB

Tire specifications and pressure table (bar & psi). Load per tire in kg\*

| Ø<br>inches  | Description        |      |      | CAI    | S<br>mm | OD<br>mm | LR<br>mm | RC<br>mm | Recommended<br>Rim |      | Acceptable<br>Rim |     | Tube<br>(Code) | 75% internal<br>volume (litres) | Tread<br>depth (mm) |
|--------------|--------------------|------|------|--------|---------|----------|----------|----------|--------------------|------|-------------------|-----|----------------|---------------------------------|---------------------|
| 38           | 650/65 R38 157D TL |      |      | 292904 | 646     | 1819     | 801      | 5380     | DW20B (A)          |      |                   |     | 825            | 602                             | 56                  |
| Bar          | 0.4                | 0.5  | 0.6  | 0.8    | 1.0     | 1.2      | 1.4      | 1.6      | 1.8                | 1.9  | 2.0               | 2.2 | 2.4            | 2.7                             | 2.8                 |
| Psi          | 6                  | 7    | 9    | 12     | 15      | 17       | 20       | 23       | 26                 | 28   | 29                | 32  | 35             | 39                              | 41                  |
| 10 km/h **   | 2900               | 3125 | 3350 | 3775   | 4200    | 4625     | 5005     | 5390     | 5770               | 5960 | 6150              |     |                |                                 |                     |
| 30 km/h      | 2190               | 2420 | 2650 | 3090   | 3530    | 3970     | 4355     | 4740     |                    |      |                   |     |                |                                 |                     |
| 40 km/h      |                    |      | 2520 | 2940   | 3360    | 3780     | 4150     | 4520     |                    |      |                   |     |                |                                 |                     |
| 50 km/h      |                    |      | 2420 | 2820   | 3220    | 3620     | 3975     | 4330     |                    |      |                   |     |                |                                 |                     |
| 65 km/h      |                    |      | 2300 | 2685   | 3065    | 3450     | 3790     | 4125     |                    |      |                   |     |                |                                 |                     |
| 40 km/h Dual | 1835               | 2030 | 2220 | 2590   | 2955    | 3325     | 3655     | 3980     |                    |      |                   |     |                |                                 |                     |

| Ø<br>inches  | Description        |      |      | CAI    | S<br>mm | OD<br>mm | LR<br>mm | RC<br>mm | Recommended<br>Rim |      | Acceptable<br>Rim |     | Tube<br>(Code) | 75% internal<br>volume (litres) | Tread<br>depth (mm) |
|--------------|--------------------|------|------|--------|---------|----------|----------|----------|--------------------|------|-------------------|-----|----------------|---------------------------------|---------------------|
| 42           | 650/65 R42 158D TL |      |      | 167733 | 638     | 1931     | 858      | 5722     | DW20B (A)          |      |                   |     | 802            | 647                             | 57                  |
| Bar          | 0.4                | 0.5  | 0.6  | 0.8    | 1.0     | 1.2      | 1.4      | 1.6      | 1.8                | 1.9  | 2.0               | 2.2 | 2.4            | 2.7                             | 2.8                 |
| Psi          | 6                  | 7    | 9    | 12     | 15      | 17       | 20       | 23       | 26                 | 28   | 29                | 32  | 35             | 39                              | 41                  |
| 10 km/h **   | 3000               | 3225 | 3450 | 3885   | 4315    | 4750     | 5155     | 5565     | 5970               | 6170 | 6375              |     |                |                                 |                     |
| 30 km/h      | 2300               | 2545 | 2790 | 3260   | 3730    | 4200     | 4545     | 4890     |                    |      |                   |     |                |                                 |                     |
| 40 km/h      |                    |      | 2660 | 3105   | 3555    | 4000     | 4325     | 4650     |                    |      |                   |     |                |                                 |                     |
| 50 km/h      |                    |      | 2550 | 2975   | 3405    | 3830     | 4145     | 4460     |                    |      |                   |     |                |                                 |                     |
| 65 km/h      |                    |      | 2430 | 2835   | 3245    | 3650     | 3950     | 4250     |                    |      |                   |     |                |                                 |                     |
| 40 km/h Dual | 1930               | 2135 | 2340 | 2735   | 3125    | 3520     | 3805     | 4090     |                    |      |                   |     |                |                                 |                     |

#### \*IMPORTANT:

The inflation pressure must always be appropriate for the load per tire, the speed of travel and the work to be done. Our recommendations above are provided subject to changes made after the date of publication of these tables (June 2018). Technical data is subject to change without prior notice.

- For plowing and other field applications subject to high torque, use the 30 km/h column.
- When using single tire configuration:
  - add 0.4 bar for use on slopes of more than 20%
  - add 0.4 bar for intense road use exceeding 50%
- \*\*10 km/h LT (Low Torque) (max speed 10 km/h).



## MICHELIN OMNIBIB

**GREATER VERSATILITY  
TO OPTIMIZE YOUR COSTS**



### For tractors from **70 to 180 HP**

(for high load / torque, use MICHELIN MACHXBIB / AXIOBIB / AXIOBIB 2)



### VERSATILITY

- Specially designed to withstand the stresses of work with front loaders
- Up to 14%<sup>(1)</sup> more **load capacity** versus equivalent standard radial sizes
- Excellent **stability & maneuverability** for work with livestock
- Super **traction** capacity



### SERVICE LIFE

- Proven casing endurance
- Damage resistance

(1) Depending on tire sizes & compared with the equivalent size in MICHELIN AGRIBIB

## SIZES

320/70 R24 116D TL  
360/70 R24 122D TL  
380/70 R24 125D TL  
420/70 R24 130D TL  
480/70 R24 138D TL  
380/70 R28 127D TL

420/70 R28 133D TL  
480/70 R28 140D TL  
480/70 R30 141D TL  
480/70 R34 143D TL  
520/70 R34 148D TL  
480/70 R38 145D TL

520/70 R38 150D TL  
580/70 R38 155D TL  
620/70 R42 160D TL

## MICHELIN OMNIBIB

Tire specifications and pressure table (bar &amp; psi). Load per tire in kg\*

| Ø inches     | Description        |     |     | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim |      | Acceptable Rim |      | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|--------------|--------------------|-----|-----|--------|------|-------|-------|-------|-----------------|------|----------------|------|-------------|------------------------------|------------------|
| 24           | 320/70 R24 116D TL |     |     | 415039 | 323  | 1101  | 497   | 3274  | W10             |      | W11 W9         |      | 692         | 94                           | 40               |
| Bar          | 0.4                | 0.5 | 0.6 | 0.7    | 0.8  | 0.9   | 1.0   | 1.2   | 1.4             | 1.5  | 1.6            | 1.7  | 1.8         | 1.9                          | 2.0              |
| Psi          | 6                  | 7   | 9   | 10     | 12   | 13    | 15    | 17    | 20              | 22   | 23             | 25   | 26          | 28                           | 29               |
| 10 km/h **   | 870                | 935 | 995 | 1060   | 1125 | 1185  | 1250  | 1375  | 1500            | 1565 | 1630           | 1690 | 1755        | 1815                         | 1880             |
| 30 km/h      | 670                | 735 | 800 | 865    | 925  | 990   | 1055  | 1185  | 1310            | 1375 | 1440           |      |             |                              |                  |
| 40 km/h      |                    |     | 760 | 820    | 880  | 945   | 1005  | 1125  | 1250            | 1310 | 1370           |      |             |                              |                  |
| 50 km/h      |                    |     | 720 | 780    | 840  | 895   | 955   | 1075  | 1190            | 1250 | 1310           |      |             |                              |                  |
| 65 km/h      |                    |     | 690 | 745    | 800  | 860   | 915   | 1025  | 1140            | 1195 | 1250           |      |             |                              |                  |
| 40 km/h Dual | 560                | 615 | 670 | 720    | 775  | 830   | 885   | 990   | 1100            | 1150 | 1205           |      |             |                              |                  |

| Ø inches     | Description        |      |      | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim |      | Acceptable Rim |      | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|--------------|--------------------|------|------|--------|------|-------|-------|-------|-----------------|------|----------------|------|-------------|------------------------------|------------------|
| 24           | 360/70 R24 122D TL |      |      | 198698 | 373  | 1153  | 513   | 3418  | W11             |      | W10 W12L       |      | 692         | 137                          | 43               |
| Bar          | 0.4                | 0.5  | 0.6  | 0.7    | 0.8  | 0.9   | 1.0   | 1.2   | 1.4             | 1.5  | 1.6            | 1.7  | 1.8         | 1.9                          | 2.0              |
| Psi          | 6                  | 7    | 9    | 10     | 12   | 13    | 15    | 17    | 20              | 22   | 23             | 25   | 26          | 28                           | 29               |
| 10 km/h **   | 1040               | 1115 | 1190 | 1265   | 1345 | 1420  | 1495  | 1645  | 1795            | 1870 | 1950           | 2025 | 2100        | 2175                         | 2250             |
| 30 km/h      | 790                | 870  | 945  | 1025   | 1105 | 1180  | 1260  | 1415  | 1575            | 1650 | 1730           |      |             |                              |                  |
| 40 km/h      |                    |      | 900  | 975    | 1050 | 1120  | 1195  | 1345  | 1490            | 1565 | 1640           |      |             |                              |                  |
| 50 km/h      |                    |      | 870  | 940    | 1010 | 1085  | 1155  | 1295  | 1440            | 1510 | 1580           |      |             |                              |                  |
| 65 km/h      |                    |      | 825  | 895    | 960  | 1030  | 1095  | 1230  | 1365            | 1435 | 1500           |      |             |                              |                  |
| 40 km/h Dual | 665                | 730  | 795  | 860    | 925  | 990   | 1055  | 1185  | 1315            | 1380 | 1445           |      |             |                              |                  |

| Ø inches     | Description        |      |      | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim |      | Acceptable Rim |      | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|--------------|--------------------|------|------|--------|------|-------|-------|-------|-----------------|------|----------------|------|-------------|------------------------------|------------------|
| 24           | 380/70 R24 125D TL |      |      | 085816 | 399  | 1188  | 528   | 3520  | W12             |      | W11 W13        |      | 700         | 161                          | 45               |
| Bar          | 0.4                | 0.5  | 0.6  | 0.7    | 0.8  | 0.9   | 1.0   | 1.2   | 1.4             | 1.5  | 1.6            | 1.7  | 1.8         | 1.9                          | 2.0              |
| Psi          | 6                  | 7    | 9    | 10     | 12   | 13    | 15    | 17    | 20              | 22   | 23             | 25   | 26          | 28                           | 29               |
| 10 km/h **   | 1130               | 1215 | 1300 | 1385   | 1470 | 1550  | 1635  | 1805  | 1975            | 2060 | 2145           | 2225 | 2310        | 2395                         | 2480             |
| 30 km/h      | 860                | 945  | 1035 | 1120   | 1205 | 1295  | 1380  | 1555  | 1725            | 1815 | 1900           |      |             |                              |                  |
| 40 km/h      |                    |      | 990  | 1070   | 1155 | 1235  | 1320  | 1480  | 1645            | 1730 | 1810           |      |             |                              |                  |
| 50 km/h      |                    |      | 950  | 1030   | 1105 | 1185  | 1260  | 1420  | 1575            | 1650 | 1730           |      |             |                              |                  |
| 65 km/h      |                    |      | 900  | 975    | 1050 | 1125  | 1200  | 1350  | 1500            | 1575 | 1650           |      |             |                              |                  |
| 40 km/h Dual | 725                | 795  | 865  | 940    | 1010 | 1085  | 1155  | 1300  | 1445            | 1520 | 1590           |      |             |                              |                  |

\* Refer to the notes at the end of the tables of this range

# MICHELIN OMNIBIB

Tire specifications and pressure table (bar & psi). Load per tire in kg\*

| Ø<br>inches  | Description        |      |      |      | CAI    | S<br>mm | OD<br>mm | LR<br>mm | RC<br>mm | Recommended<br>Rim |      | Acceptable<br>Rim  |      | Tube<br>(Code) | 75% internal<br>volume (litres) |  | Tread<br>depth (mm) |
|--------------|--------------------|------|------|------|--------|---------|----------|----------|----------|--------------------|------|--------------------|------|----------------|---------------------------------|--|---------------------|
| 24           | 420/70 R24 130D TL |      |      |      | 829095 | 436     | 1251     | 553      | 3702     | W13                |      | DW14L W12L<br>W14L |      | 703            | 203                             |  | 46                  |
| Bar          | 0.4                | 0.5  | 0.6  | 0.7  | 0.8    | 0.9     | 1.0      | 1.2      | 1.4      | 1.5                | 1.6  | 1.7                | 1.8  | 1.9            | 2.0                             |  |                     |
| Psi          | 6                  | 7    | 9    | 10   | 12     | 13      | 15       | 17       | 20       | 22                 | 23   | 25                 | 26   | 28             | 29                              |  |                     |
| 10 km/h **   | 1310               | 1405 | 1505 | 1600 | 1695   | 1790    | 1890     | 2080     | 2275     | 2370               | 2465 | 2560               | 2660 | 2755           | 2850                            |  |                     |
| 30 km/h      | 1010               | 1110 | 1205 | 1305 | 1405   | 1500    | 1600     | 1795     | 1995     | 2090               | 2190 |                    |      |                |                                 |  |                     |
| 40 km/h      |                    |      | 1130 | 1225 | 1320   | 1415    | 1510     | 1700     | 1890     | 1985               | 2080 |                    |      |                |                                 |  |                     |
| 50 km/h      |                    |      | 1080 | 1170 | 1265   | 1355    | 1450     | 1630     | 1815     | 1910               | 2000 |                    |      |                |                                 |  |                     |
| 65 km/h      |                    |      | 1030 | 1115 | 1205   | 1290    | 1380     | 1550     | 1725     | 1815               | 1900 |                    |      |                |                                 |  |                     |
| 40 km/h Dual | 845                | 920  | 995  | 1080 | 1160   | 1245    | 1330     | 1495     | 1665     | 1745               | 1830 |                    |      |                |                                 |  |                     |

| Ø<br>inches  | Description        |      |      | CAI    | S<br>mm | OD<br>mm | LR<br>mm | RC<br>mm | Recommended<br>Rim |      | Acceptable<br>Rim                |      | Tube<br>(Code) | 75% internal<br>volume (litres) |      | Tread<br>depth (mm) |
|--------------|--------------------|------|------|--------|---------|----------|----------|----------|--------------------|------|----------------------------------|------|----------------|---------------------------------|------|---------------------|
| 24           | 480/70 R24 138D TL |      |      | 375821 | 494     | 1327     | 578      | 3916     | DW15L              |      | DW14L DW16L<br>W14L W15L<br>W16L |      | 710            | 276                             |      | 48                  |
| Bar          | 0.4                | 0.5  | 0.6  | 0.7    | 0.8     | 0.9      | 1.0      | 1.2      | 1.4                | 1.5  | 1.6                              | 1.7  | 1.8            | 1.9                             | 2.0  |                     |
| Psi          | 6                  | 7    | 9    | 10     | 12      | 13       | 15       | 17       | 20                 | 22   | 23                               | 25   | 26             | 28                              | 29   |                     |
| 10 km/h **   | 1590               | 1710 | 1835 | 1955   | 2080    | 2200     | 2320     | 2565     | 2810               | 2930 | 3055                             | 3175 | 3295           | 3420                            | 3540 |                     |
| 30 km/h      | 1220               | 1345 | 1470 | 1595   | 1715    | 1840     | 1965     | 2215     | 2460               | 2585 | 2710                             |      |                |                                 |      |                     |
| 40 km/h      |                    |      | 1410 | 1525   | 1645    | 1760     | 1880     | 2110     | 2345               | 2465 | 2580                             |      |                |                                 |      |                     |
| 50 km/h      |                    |      | 1350 | 1465   | 1575    | 1690     | 1800     | 2030     | 2255               | 2365 | 2480                             |      |                |                                 |      |                     |
| 65 km/h      |                    |      | 1285 | 1395   | 1500    | 1610     | 1715     | 1930     | 2145               | 2255 | 2360                             |      |                |                                 |      |                     |
| 40 km/h Dual | 1020               | 1130 | 1240 | 1345   | 1445    | 1550     | 1655     | 1860     | 2070               | 2170 | 2275                             |      |                |                                 |      |                     |

| Ø<br>inches  | Description        |      |      | CAI    | S<br>mm | OD<br>mm | LR<br>mm | RC<br>mm | Recommended<br>Rim |      | Acceptable<br>Rim |      | Tube<br>(Code) | 75% internal<br>volume (litres) | Tread<br>depth (mm) |
|--------------|--------------------|------|------|--------|---------|----------|----------|----------|--------------------|------|-------------------|------|----------------|---------------------------------|---------------------|
| 28           | 380/70 R28 127D TL |      |      | 118587 | 390     | 1294     | 580      | 3842     | W12                |      | W11 W13           |      | 732            | 179                             | 45                  |
| Bar          | 0.4                | 0.5  | 0.6  | 0.7    | 0.8     | 0.9      | 1.0      | 1.2      | 1.4                | 1.5  | 1.6               | 1.7  | 1.8            | 1.9                             | 2.0                 |
| Psi          | 6                  | 7    | 9    | 10     | 12      | 13       | 15       | 17       | 20                 | 22   | 23                | 25   | 26             | 28                              | 29                  |
| 10 km/h **   | 1200               | 1290 | 1380 | 1470   | 1560    | 1645     | 1735     | 1915     | 2095               | 2185 | 2275              | 2360 | 2450           | 2540                            | 2630                |
| 30 km/h      | 920                | 1010 | 1100 | 1195   | 1285    | 1375     | 1465     | 1645     | 1830               | 1920 | 2010              |      |                |                                 |                     |
| 40 km/h      |                    |      | 1040 | 1130   | 1215    | 1305     | 1390     | 1570     | 1745               | 1830 | 1920              |      |                |                                 |                     |
| 50 km/h      |                    |      | 1000 | 1085   | 1170    | 1250     | 1335     | 1505     | 1670               | 1755 | 1840              |      |                |                                 |                     |
| 65 km/h      |                    |      | 950  | 1030   | 1110    | 1190     | 1270     | 1430     | 1590               | 1670 | 1750              |      |                |                                 |                     |
| 40 km/h Dual | 770                | 845  | 915  | 990    | 1070    | 1145     | 1225     | 1375     | 1530               | 1610 | 1685              |      |                |                                 |                     |

\* Refer to the notes at the end of the tables of this range

# MICHELIN OMNIBIB

Tire specifications and pressure table (bar & psi). Load per tire in kg\*

| Ø<br>inches  | Description        |      |      | CAI    | S<br>mm | OD<br>mm | LR<br>mm | RC<br>mm | Recommended<br>Rim |      | Acceptable<br>Rim |      | Tube<br>(Code) | 75% internal<br>volume (litres) |      | Tread<br>depth (mm) |
|--------------|--------------------|------|------|--------|---------|----------|----------|----------|--------------------|------|-------------------|------|----------------|---------------------------------|------|---------------------|
| 28           | 420/70 R28 133D TL |      |      | 532215 | 436     | 1354     | 602      | 4012     | W13                |      | DW14L W12<br>W14L |      | 821            | 231                             |      | 46                  |
| Bar          | 0.4                | 0.5  | 0.6  | 0.7    | 0.8     | 0.9      | 1.0      | 1.2      | 1.4                | 1.5  | 1.6               | 1.7  | 1.8            | 1.9                             | 2.0  |                     |
| Psi          | 6                  | 7    | 9    | 10     | 12      | 13       | 15       | 17       | 20                 | 22   | 23                | 25   | 26             | 28                              | 29   |                     |
| 10 km/h **   | 1390               | 1495 | 1605 | 1710   | 1815    | 1920     | 2030     | 2240     | 2455               | 2560 | 2665              | 2770 | 2880           | 2985                            | 3090 |                     |
| 30 km/h      | 1060               | 1170 | 1280 | 1390   | 1495    | 1605     | 1715     | 1935     | 2150               | 2260 | 2370              |      |                |                                 |      |                     |
| 40 km/h      |                    |      | 1230 | 1335   | 1435    | 1540     | 1640     | 1850     | 2055               | 2155 | 2260              |      |                |                                 |      |                     |
| 50 km/h      |                    |      | 1180 | 1280   | 1375    | 1475     | 1570     | 1770     | 1965               | 2060 | 2160              |      |                |                                 |      |                     |
| 65 km/h      |                    |      | 1120 | 1215   | 1310    | 1400     | 1495     | 1685     | 1870               | 1965 | 2060              |      |                |                                 |      |                     |
| 40 km/h Dual | 890                | 985  | 1080 | 1170   | 1260    | 1350     | 1440     | 1625     | 1805               | 1895 | 1985              |      |                |                                 |      |                     |

| Ø<br>inches  | Description        |      |      | CAI    | S<br>mm | OD<br>mm | LR<br>mm | RC<br>mm | Recommended<br>Rim |      | Acceptable<br>Rim                |      | Tube<br>(Code) | 75% internal<br>volume (litres) |      | Tread<br>depth (mm) |
|--------------|--------------------|------|------|--------|---------|----------|----------|----------|--------------------|------|----------------------------------|------|----------------|---------------------------------|------|---------------------|
| 28           | 480/70 R28 140D TL |      |      | 570026 | 500     | 1427     | 632      | 4217     | DW15L              |      | DW14L DW16L<br>W14L W15L<br>W16L |      | 822            | 302                             | 48   |                     |
| Bar          | 0.4                | 0.5  | 0.6  | 0.7    | 0.8     | 0.9      | 1.0      | 1.2      | 1.4                | 1.5  | 1.6                              | 1.7  | 1.8            | 1.9                             | 2.0  |                     |
| Psi          | 6                  | 7    | 9    | 10     | 12      | 13       | 15       | 17       | 20                 | 22   | 23                               | 25   | 26             | 28                              | 29   |                     |
| 10 km/h **   | 1730               | 1855 | 1985 | 2110   | 2235    | 2360     | 2490     | 2740     | 2995               | 3120 | 3245                             | 3370 | 3500           | 3625                            | 3750 |                     |
| 30 km/h      | 1320               | 1450 | 1580 | 1710   | 1840    | 1970     | 2100     | 2360     | 2620               | 2750 | 2880                             |      |                |                                 |      |                     |
| 40 km/h      |                    |      | 1490 | 1615   | 1740    | 1865     | 1990     | 2240     | 2490               | 2615 | 2740                             |      |                |                                 |      |                     |
| 50 km/h      |                    |      | 1430 | 1550   | 1670    | 1790     | 1910     | 2150     | 2390               | 2510 | 2630                             |      |                |                                 |      |                     |
| 65 km/h      |                    |      | 1360 | 1475   | 1590    | 1700     | 1815     | 2045     | 2270               | 2385 | 2500                             |      |                |                                 |      |                     |
| 40 km/h Dual | 1110               | 1210 | 1310 | 1420   | 1530    | 1640     | 1750     | 1970     | 2190               | 2300 | 2410                             |      |                |                                 |      |                     |

| Ø<br>inches  | Description        |      |      | CAI    | S<br>mm | OD<br>mm | LR<br>mm | RC<br>mm | Recommended<br>Rim |      | Acceptable<br>Rim                |      | Tube<br>(Code) | 75% internal<br>volume (litres) |      | Tread<br>depth (mm) |
|--------------|--------------------|------|------|--------|---------|----------|----------|----------|--------------------|------|----------------------------------|------|----------------|---------------------------------|------|---------------------|
| 30           | 480/70 R30 141D TL |      |      | 599351 | 498     | 1482     | 656      | 4388     | DW15L              |      | DW14L DW16L<br>W14L W15L<br>W16L |      | 754            | 317                             |      | 48                  |
| Bar          | 0.4                | 0.5  | 0.6  | 0.7    | 0.8     | 0.9      | 1.0      | 1.2      | 1.4                | 1.5  | 1.6                              | 1.7  | 1.8            | 1.9                             | 2.0  |                     |
| Psi          | 6                  | 7    | 9    | 10     | 12      | 13       | 15       | 17       | 20                 | 22   | 23                               | 25   | 26             | 28                              | 29   |                     |
| 10 km/h **   | 1770               | 1900 | 2030 | 2160   | 2295    | 2425     | 2555     | 2815     | 3075               | 3205 | 3340                             | 3470 | 3600           | 3730                            | 3860 |                     |
| 30 km/h      | 1360               | 1495 | 1625 | 1760   | 1895    | 2025     | 2160     | 2425     | 2695               | 2825 | 2960                             |      |                |                                 |      |                     |
| 40 km/h      |                    |      | 1530 | 1660   | 1790    | 1915     | 2045     | 2305     | 2560               | 2690 | 2820                             |      |                |                                 |      |                     |
| 50 km/h      |                    |      | 1470 | 1595   | 1715    | 1840     | 1960     | 2210     | 2455               | 2575 | 2700                             |      |                |                                 |      |                     |
| 65 km/h      |                    |      | 1400 | 1520   | 1635    | 1755     | 1870     | 2105     | 2340               | 2460 | 2575                             |      |                |                                 |      |                     |
| 40 km/h Dual | 1135               | 1245 | 1350 | 1465   | 1575    | 1690     | 1800     | 2030     | 2255               | 2365 | 2480                             |      |                |                                 |      |                     |

\* Refer to the notes at the end of the tables of this range

# MICHELIN OMNIBIB

Tire specifications and pressure table (bar & psi). Load per tire in kg\*

| Ø inches     | Description        |      |      | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim |      | Acceptable Rim             |      | Tube (Code) | 75% internal volume (litres) |      | Tread depth (mm) |
|--------------|--------------------|------|------|--------|------|-------|-------|-------|-----------------|------|----------------------------|------|-------------|------------------------------|------|------------------|
| 34           | 480/70 R34 143D TL |      |      | 280033 | 497  | 1593  | 713   | 4728  | DW15L           |      | DW14L DW16L W14L W15L W16L |      | 704         | 345                          |      | 50               |
| Bar          | 0.4                | 0.5  | 0.6  | 0.7    | 0.8  | 0.9   | 1.0   | 1.2   | 1.4             | 1.5  | 1.6                        | 1.7  | 1.8         | 1.9                          | 2.0  |                  |
| Psi          | 6                  | 7    | 9    | 10     | 12   | 13    | 15    | 17    | 20              | 22   | 23                         | 25   | 26          | 28                           | 29   |                  |
| 10 km/h **   | 1880               | 2020 | 2155 | 2295   | 2435 | 2570  | 2710  | 2985  | 3260            | 3400 | 3540                       | 3675 | 3815        | 3950                         | 4090 |                  |
| 30 km/h      | 1440               | 1580 | 1720 | 1865   | 2005 | 2145  | 2285  | 2565  | 2850            | 2990 | 3130                       |      |             |                              |      |                  |
| 40 km/h      |                    |      | 1640 | 1775   | 1910 | 2040  | 2175  | 2445  | 2710            | 2845 | 2980                       |      |             |                              |      |                  |
| 50 km/h      |                    |      | 1580 | 1710   | 1835 | 1965  | 2090  | 2350  | 2605            | 2730 | 2860                       |      |             |                              |      |                  |
| 65 km/h      |                    |      | 1500 | 1625   | 1745 | 1870  | 1990  | 2235  | 2480            | 2605 | 2725                       |      |             |                              |      |                  |
| 40 km/h Dual | 1205               | 1325 | 1445 | 1565   | 1680 | 1800  | 1915  | 2155  | 2390            | 2505 | 2625                       |      |             |                              |      |                  |

| Ø inches     | Description        |      |      | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim |      | Acceptable Rim             |      | Tube (Code) | 75% internal volume (litres) |      | Tread depth (mm) |
|--------------|--------------------|------|------|--------|------|-------|-------|-------|-----------------|------|----------------------------|------|-------------|------------------------------|------|------------------|
| 34           | 520/70 R34 148D TL |      |      | 939411 | 535  | 1651  | 730   | 4887  | DW16L           |      | DW15L DW18L W15L W16L W18L |      | 823         | 422                          |      | 53               |
| Bar          | 0.4                | 0.5  | 0.6  | 0.7    | 0.8  | 0.9   | 1.0   | 1.2   | 1.4             | 1.5  | 1.6                        | 1.7  | 1.8         | 1.9                          | 2.0  |                  |
| Psi          | 6                  | 7    | 9    | 10     | 12   | 13    | 15    | 17    | 20              | 22   | 23                         | 25   | 26          | 28                           | 29   |                  |
| 10 km/h **   | 2100               | 2265 | 2430 | 2595   | 2760 | 2920  | 3085  | 3415  | 3745            | 3910 | 4075                       | 4235 | 4400        | 4565                         | 4730 |                  |
| 30 km/h      | 1610               | 1780 | 1945 | 2115   | 2280 | 2450  | 2615  | 2950  | 3285            | 3455 | 3620                       |      |             |                              |      |                  |
| 40 km/h      |                    |      | 1860 | 2020   | 2180 | 2335  | 2495  | 2815  | 3130            | 3290 | 3450                       |      |             |                              |      |                  |
| 50 km/h      |                    |      | 1790 | 1940   | 2095 | 2245  | 2400  | 2700  | 3005            | 3160 | 3310                       |      |             |                              |      |                  |
| 65 km/h      |                    |      | 1700 | 1845   | 1990 | 2135  | 2280  | 2570  | 2860            | 3005 | 3150                       |      |             |                              |      |                  |
| 40 km/h Dual | 1350               | 1495 | 1640 | 1780   | 1920 | 2060  | 2200  | 2475  | 2755            | 2895 | 3035                       |      |             |                              |      |                  |

| Ø inches     | Description        |      |      | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim |      | Acceptable Rim             |      | Tube (Code) | 75% internal volume (litres) |      | Tread depth (mm) |
|--------------|--------------------|------|------|--------|------|-------|-------|-------|-----------------|------|----------------------------|------|-------------|------------------------------|------|------------------|
| 38           | 480/70 R38 145D TL |      |      | 936570 | 498  | 1694  | 759   | 5030  | DW15L           |      | DW14L DW16L W14L W15L W16L |      | 786         | 377                          |      | 52               |
| Bar          | 0.4                | 0.5  | 0.6  | 0.7    | 0.8  | 0.9   | 1.0   | 1.2   | 1.4             | 1.5  | 1.6                        | 1.7  | 1.8         | 1.9                          | 2.0  |                  |
| Psi          | 6                  | 7    | 9    | 10     | 12   | 13    | 15    | 17    | 20              | 22   | 23                         | 25   | 26          | 28                           | 29   |                  |
| 10 km/h **   | 1980               | 2130 | 2275 | 2425   | 2575 | 2720  | 2870  | 3165  | 3460            | 3610 | 3760                       | 3905 | 4055        | 4200                         | 4350 |                  |
| 30 km/h      | 1520               | 1670 | 1825 | 1975   | 2125 | 2280  | 2430  | 2735  | 3035            | 3190 | 3340                       |      |             |                              |      |                  |
| 40 km/h      |                    |      | 1750 | 1895   | 2035 | 2180  | 2320  | 2610  | 2895            | 3035 | 3180                       |      |             |                              |      |                  |
| 50 km/h      |                    |      | 1680 | 1815   | 1955 | 2090  | 2230  | 2500  | 2775            | 2915 | 3050                       |      |             |                              |      |                  |
| 65 km/h      |                    |      | 1600 | 1730   | 1860 | 1990  | 2120  | 2380  | 2640            | 2770 | 2900                       |      |             |                              |      |                  |
| 40 km/h Dual | 1270               | 1405 | 1540 | 1665   | 1790 | 1915  | 2040  | 2295  | 2545            | 2670 | 2795                       |      |             |                              |      |                  |

\* Refer to the notes at the end of the tables of this range

## MICHELIN OMNIBIB

Tire specifications and pressure table (bar &amp; psi). Load per tire in kg\*

| Ø inches     | Description        |      |      | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim |      | Acceptable Rim                   |      | Tube (Code) | 75% internal volume (litres) |      | Tread depth (mm) |
|--------------|--------------------|------|------|--------|------|-------|-------|-------|-----------------|------|----------------------------------|------|-------------|------------------------------|------|------------------|
| 38           | 520/70 R38 150D TL |      |      | 833744 | 539  | 1766  | 782   | 5229  | DW16L           |      | DW15L DW18L<br>W15L W16L<br>W18L |      | 824         | 464                          |      | 53               |
| Bar          | 0.4                | 0.5  | 0.6  | 0.7    | 0.8  | 0.9   | 1.0   | 1.2   | 1.4             | 1.5  | 1.6                              | 1.7  | 1.8         | 1.9                          | 2.0  |                  |
| Psi          | 6                  | 7    | 9    | 10     | 12   | 13    | 15    | 17    | 20              | 22   | 23                               | 25   | 26          | 28                           | 29   |                  |
| 10 km/h **   | 2250               | 2425 | 2600 | 2770   | 2945 | 3120  | 3295  | 3640  | 3990            | 4160 | 4335                             | 4510 | 4685        | 4855                         | 5030 |                  |
| 30 km/h      | 1730               | 1905 | 2085 | 2260   | 2435 | 2615  | 2790  | 3145  | 3495            | 3675 | 3850                             |      |             |                              |      |                  |
| 40 km/h      |                    |      | 1970 | 2140   | 2310 | 2480  | 2650  | 2990  | 3330            | 3500 | 3670                             |      |             |                              |      |                  |
| 50 km/h      |                    |      | 1890 | 2055   | 2215 | 2380  | 2540  | 2870  | 3195            | 3355 | 3520                             |      |             |                              |      |                  |
| 65 km/h      |                    |      | 1800 | 1955   | 2110 | 2265  | 2420  | 2730  | 3040            | 3195 | 3350                             |      |             |                              |      |                  |
| 40 km/h Dual | 1445               | 1590 | 1735 | 1885   | 2035 | 2185  | 2335  | 2630  | 2930            | 3080 | 3230                             |      |             |                              |      |                  |

| Ø inches     | Description        |      |      | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim |      | Acceptable Rim |      | Tube (Code) | 75% internal volume (litres) |      | Tread depth (mm) |
|--------------|--------------------|------|------|--------|------|-------|-------|-------|-----------------|------|----------------|------|-------------|------------------------------|------|------------------|
| 38           | 580/70 R38 155D TL |      |      | 001240 | 601  | 1836  | 815   | 5440  | DW18L           |      | W18L           |      | 825         | 590                          |      | 56               |
| Bar          | 0.4                | 0.5  | 0.6  | 0.7    | 0.8  | 0.9   | 1.0   | 1.2   | 1.4             | 1.5  | 1.6            | 1.7  | 1.8         | 1.9                          | 2.0  |                  |
| Psi          | 6                  | 7    | 9    | 10     | 12   | 13    | 15    | 17    | 20              | 22   | 23             | 25   | 26          | 28                           | 29   |                  |
| 10 km/h **   | 2630               | 2830 | 3030 | 3225   | 3425 | 3625  | 3825  | 4220  | 4620            | 4815 | 5015           | 5215 | 5415        | 5610                         | 5810 |                  |
| 30 km/h      | 2010               | 2215 | 2420 | 2625   | 2825 | 3030  | 3235  | 3645  | 4050            | 4255 | 4460           |      |             |                              |      |                  |
| 40 km/h      |                    |      | 2320 | 2510   | 2705 | 2895  | 3090  | 3470  | 3855            | 4050 | 4240           |      |             |                              |      |                  |
| 50 km/h      |                    |      | 2230 | 2415   | 2600 | 2780  | 2965  | 3335  | 3700            | 3885 | 4070           |      |             |                              |      |                  |
| 65 km/h      |                    |      | 2120 | 2295   | 2470 | 2645  | 2820  | 3175  | 3525            | 3700 | 3875           |      |             |                              |      |                  |
| 40 km/h Dual | 1685               | 1865 | 2045 | 2215   | 2385 | 2550  | 2720  | 3060  | 3395            | 3565 | 3735           |      |             |                              |      |                  |

| Ø inches     | Description        |      |      |      | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim |      | Acceptable Rim |      | Tube (Code) | 75% internal volume (litres) |  | Tread depth (mm) |
|--------------|--------------------|------|------|------|--------|------|-------|-------|-------|-----------------|------|----------------|------|-------------|------------------------------|--|------------------|
| 42           | 620/70 R42 160D TL |      |      |      | 989457 | 639  | 1953  | 863   | 5781  | DW20B (A)       |      | DW18L          |      | 802         | 658                          |  | 58               |
| Bar          | 0.4                | 0.5  | 0.6  | 0.7  | 0.8    | 0.9  | 1.0   | 1.2   | 1.4   | 1.5             | 1.6  | 1.7            | 1.8  | 1.9         | 2.0                          |  |                  |
| Psi          | 6                  | 7    | 9    | 10   | 12     | 13   | 15    | 17    | 20    | 22              | 23   | 25             | 26   | 28          | 29                           |  |                  |
| 10 km/h **   | 3090               | 3320 | 3550 | 3775 | 4005   | 4235 | 4465  | 4920  | 5380  | 5605            | 5835 | 6065           | 6295 | 6520        | 6750                         |  |                  |
| 30 km/h      | 2370               | 2605 | 2840 | 3075 | 3305   | 3540 | 3775  | 4245  | 4710  | 4945            | 5180 |                |      |             |                              |  |                  |
| 40 km/h      |                    |      | 2660 | 2885 | 3115   | 3340 | 3570  | 4020  | 4475  | 4705            | 4930 |                |      |             |                              |  |                  |
| 50 km/h      |                    |      | 2550 | 2770 | 2985   | 3205 | 3420  | 3860  | 4295  | 4510            | 4730 |                |      |             |                              |  |                  |
| 65 km/h      |                    |      | 2430 | 2635 | 2845   | 3050 | 3260  | 3670  | 4085  | 4295            | 4500 |                |      |             |                              |  |                  |
| 40 km/h Dual | 1985               | 2165 | 2340 | 2540 | 2740   | 2940 | 3140  | 3535  | 3935  | 4135            | 4335 |                |      |             |                              |  |                  |

## \*IMPORTANT:

The inflation pressure must always be appropriate for the load per tire, the speed of travel and the work to be done. Our recommendations above are provided subject to changes made after the date of publication of these tables (June 2018). Technical data is subject to change without prior notice.

- For plowing and other field applications subject to high torque, use the 30 km/h column.
- When using single tire configuration:
  - add 0.4 bar for use on slopes of more than 20%
  - add 0.4 bar for intense road use exceeding 50%
- \*\*10 km/h LT (Low Torque) (max speed 10 km/h).



# MICHELIN YIELDBIB

**THE LOW-PRESSURE TIRE  
FOR HIGH-POWERED  
ROW-CROP APPLICATIONS**



For tractors from **160 to 550 HP**



**VF** Very High Flexion



**Soil protection: +27% bigger Footprint<sup>(1)</sup>**



More **traction** with 45° designed lugs<sup>(2)</sup>



**Productivity:** same load capacity with **40% lower pressure** versus standard radial

(1) Michelin test 2016, VF 480/80 R50 Yieldbib vs 480/80 R50 AGRIBIB.

(2) Compared to standard competitor's tires with 23° lugs

## SIZES

VF 380/85 R34 149A8/149B TL

VF 420/85 R34 154A8/154B TL

VF 380/80 R38 149A8/149B TL

VF 380/95 R38 154A8/154B TL

VF 480/80 R46 164A8/164B TL

VF 480/80 R50 166A8/166B TL

VF 480/95 R50 170A8/170B TL

# MICHELIN YIELDBIB

Tire specifications and pressure table (bar & psi). Load per tire in kg\*

| Ø inches       | Description                 |      |      |      | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim |      | Acceptable Rim | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|----------------|-----------------------------|------|------|------|--------|------|-------|-------|-------|-----------------|------|----------------|-------------|------------------------------|------------------|
| 34             | VF 380/85 R34 149A8/149B TL |      |      |      | 305457 | 372  | 1510  | 668   | 4471  | W13             |      | W12            | 704         | 230                          | 44               |
| Bar            | 0.4                         | 0.5  | 0.6  | 0.7  | 0.8    | 0.9  | 1.0   | 1.1   | 1.2   | 1.3             | 1.4  | 1.5            | 1.6         |                              |                  |
| Psi            | 6                           | 7    | 9    | 10   | 12     | 13   | 15    | 16    | 17    | 19              | 20   | 22             | 23          |                              |                  |
| 50 km/h        | 1450                        | 1600 | 1750 | 1900 | 2050   | 2200 | 2350  | 2500  | 2650  | 2800            | 2950 | 3100           | 3250        |                              |                  |
| 50 km/h Dual   | 1280                        | 1410 | 1545 | 1675 | 1805   | 1940 | 2070  | 2200  | 2335  | 2465            | 2595 | 2730           | 2860        |                              |                  |
| 50 km/h Triple | 1190                        | 1315 | 1435 | 1560 | 1680   | 1805 | 1930  | 2050  | 2175  | 2295            | 2420 | 2540           | 2665        |                              |                  |

| Ø inches       | Description                 |      | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim |      | Acceptable Rim          |      | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|----------------|-----------------------------|------|--------|------|-------|-------|-------|-----------------|------|-------------------------|------|-------------|------------------------------|------------------|
| 34             | VF 420/85 R34 154A8/154B TL |      | 012445 | 432  | 1582  | 699   | 4682  | DW15L           |      | DW14A (L) W14L W15A (L) |      | 704         | 287                          | 48               |
| Bar            | 0.4                         | 0.5  | 0.6    | 0.7  | 0.8   | 0.9   | 1.0   | 1.1             | 1.2  | 1.3                     | 1.4  | 1.5         | 1.6                          |                  |
| Psi            | 6                           | 7    | 9      | 10   | 12    | 13    | 15    | 16              | 17   | 19                      | 20   | 22          | 23                           |                  |
| 50 km/h        | 1700                        | 1870 | 2045   | 2215 | 2390  | 2560  | 2730  | 2905            | 3075 | 3245                    | 3415 | 3580        | 3750                         |                  |
| 50 km/h Dual   | 1500                        | 1650 | 1800   | 1950 | 2105  | 2255  | 2405  | 2555            | 2705 | 2855                    | 3005 | 3150        | 3300                         |                  |
| 50 km/h Triple | 1290                        | 1420 | 1555   | 1685 | 1815  | 1945  | 2080  | 2210            | 2340 | 2470                    | 2595 | 2725        | 2850                         |                  |

| Ø inches       | Description                 |      |      |      | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim |      | Acceptable Rim |      | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|----------------|-----------------------------|------|------|------|--------|------|-------|-------|-------|-----------------|------|----------------|------|-------------|------------------------------|------------------|
| 38             | VF 380/80 R38 149A8/149B TL |      |      |      | 870363 | 366  | 1592  | 711   | 4851  | DW12A           |      | W12 W13        |      | 796 795     | 230                          | 45               |
| Bar            | 0.4                         | 0.5  | 0.6  | 0.7  | 0.8    | 0.9  | 1.0   | 1.1   | 1.2   | 1.3             | 1.4  | 1.5            | 1.6  |             |                              |                  |
| Psi            | 6                           | 7    | 9    | 10   | 12     | 13   | 15    | 16    | 17    | 19              | 20   | 22             | 23   |             |                              |                  |
| 50 km/h        | 1450                        | 1600 | 1755 | 1905 | 2055   | 2210 | 2360  | 2510  | 2655  | 2805            | 2955 | 3100           | 3250 |             |                              |                  |
| 50 km/h Dual   | 1280                        | 1415 | 1545 | 1680 | 1815   | 1945 | 2080  | 2210  | 2340  | 2470            | 2600 | 2730           | 2860 |             |                              |                  |
| 50 km/h Triple | 1190                        | 1315 | 1440 | 1565 | 1685   | 1810 | 1935  | 2055  | 2180  | 2300            | 2420 | 2545           | 2665 |             |                              |                  |

| Ø inches       | Description                 |      |      |      | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim |      | Acceptable Rim |      | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|----------------|-----------------------------|------|------|------|--------|------|-------|-------|-------|-----------------|------|----------------|------|-------------|------------------------------|------------------|
| 38             | VF 380/95 R38 154A8/154B TL |      |      |      | 873023 | 377  | 1703  | 755   | 5044  | DW12A           |      | W12            |      | 795 796     | 286                          | 47               |
| Bar            | 0.4                         | 0.5  | 0.6  | 0.7  | 0.8    | 0.9  | 1.0   | 1.1   | 1.2   | 1.3             | 1.4  | 1.5            | 1.6  |             |                              |                  |
| Psi            | 6                           | 7    | 9    | 10   | 12     | 13   | 15    | 16    | 17    | 19              | 20   | 22             | 23   |             |                              |                  |
| 50 km/h        | 1700                        | 1870 | 2040 | 2215 | 2385   | 2555 | 2725  | 2895  | 3065  | 3240            | 3410 | 3580           | 3750 |             |                              |                  |
| 50 km/h Dual   | 1500                        | 1650 | 1800 | 1950 | 2100   | 2250 | 2400  | 2550  | 2700  | 2850            | 3000 | 3150           | 3300 |             |                              |                  |
| 50 km/h Triple | 1400                        | 1540 | 1680 | 1820 | 1955   | 2095 | 2235  | 2375  | 2515  | 2655            | 2795 | 2935           | 3075 |             |                              |                  |

\* Refer to the notes at the end of the tables of this range

## MICHELIN YIELDBIB

Tire specifications and pressure table (bar &amp; psi). Load per tire in kg\*

| Ø inches       | Description                 |      |      |      | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim |      | Acceptable Rim         |      | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|----------------|-----------------------------|------|------|------|--------|------|-------|-------|-------|-----------------|------|------------------------|------|-------------|------------------------------|------------------|
| 46             | VF 480/80 R46 164A8/164B TL |      |      |      | 842300 | 480  | 1933  | 861   | 5732  | DW16A           |      | DW15L DW16B DW16L W16A |      | 834         | 449                          | 52               |
| Bar            | 0.4                         | 0.5  | 0.6  | 0.7  | 0.8    | 0.9  | 1.0   | 1.1   | 1.2   | 1.3             | 1.4  | 1.5                    | 1.6  |             |                              |                  |
| Psi            | 6                           | 7    | 9    | 10   | 12     | 13   | 15    | 16    | 17    | 19              | 20   | 22                     | 23   |             |                              |                  |
| 50 km/h        | 2300                        | 2525 | 2750 | 2975 | 3200   | 3425 | 3650  | 3875  | 4100  | 4325            | 4550 | 4775                   | 5000 |             |                              |                  |
| 50 km/h Dual   | 2025                        | 2225 | 2420 | 2620 | 2815   | 3015 | 3215  | 3410  | 3610  | 3805            | 4005 | 4200                   | 4400 |             |                              |                  |
| 50 km/h Triple | 1660                        | 1820 | 1985 | 2145 | 2305   | 2470 | 2630  | 2790  | 2955  | 3115            | 3275 | 3440                   | 3600 |             |                              |                  |

| Ø inches       | Description                 |      |      | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim |      | Acceptable Rim                          |      | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|----------------|-----------------------------|------|------|--------|------|-------|-------|-------|-----------------|------|-----------------------------------------|------|-------------|------------------------------|------------------|
| 50             | VF 480/80 R50 166A8/166B TL |      |      | 309830 | 468  | 2039  | 901   | 6034  | DW16A (L)       |      | DW15B (A), W15B (A), DW16B, W16B, DW15L |      |             | 479                          | 49               |
| Bar            | 0.4                         | 0.5  | 0.6  | 0.7    | 0.8  | 0.9   | 1.0   | 1.1   | 1.2             | 1.3  | 1.4                                     | 1.5  | 1.6         |                              |                  |
| Psi            | 6                           | 7    | 9    | 10     | 12   | 13    | 15    | 16    | 17              | 19   | 20                                      | 22   | 23          |                              |                  |
| 50 km/h        | 2360                        | 2595 | 2835 | 3070   | 3305 | 3540  | 3780  | 4015  | 4250            | 4515 | 4775                                    | 5040 | 5300        |                              |                  |
| 50 km/h Dual   | 2075                        | 2285 | 2490 | 2700   | 2910 | 3115  | 3325  | 3530  | 3740            | 3970 | 4200                                    | 4430 | 4660        |                              |                  |
| 50 km/h Triple | 1930                        | 2125 | 2320 | 2515   | 2710 | 2905  | 3100  | 3295  | 3490            | 3705 | 3920                                    | 4135 | 4350        |                              |                  |

| Ø inches       | Description                 |      |      | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim |      | Acceptable Rim                          |      | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|----------------|-----------------------------|------|------|--------|------|-------|-------|-------|-----------------|------|-----------------------------------------|------|-------------|------------------------------|------------------|
| 50             | VF 480/95 R50 170A8/170B TL |      |      | 252129 | 477  | 2186  | 962   | 6464  | DW16A (L)       |      | DW15B (A), W15B (A), DW16B, W16B, DW15L |      |             | 593                          | 51               |
| Bar            | 0.4                         | 0.5  | 0.6  | 0.7    | 0.8  | 0.9   | 1.0   | 1.1   | 1.2             | 1.3  | 1.4                                     | 1.5  | 1.6         |                              |                  |
| Psi            | 6                           | 7    | 9    | 10     | 12   | 13    | 15    | 16    | 17              | 19   | 20                                      | 22   | 23          |                              |                  |
| 50 km/h        | 2725                        | 3010 | 3295 | 3580   | 3865 | 4145  | 4430  | 4715  | 5000            | 5250 | 5500                                    | 5750 | 6000        |                              |                  |
| 50 km/h Dual   | 2400                        | 2650 | 2900 | 3150   | 3400 | 3650  | 3900  | 4150  | 4400            | 4620 | 4840                                    | 5060 | 5280        |                              |                  |
| 50 km/h Triple | 2235                        | 2470 | 2700 | 2935   | 3170 | 3400  | 3635  | 3865  | 4100            | 4305 | 4510                                    | 4715 | 4920        |                              |                  |

**\*IMPORTANT:**

The inflation pressure must always be appropriate for the load per tire, the speed of travel and the work to be done. Our recommendations above are provided subject to changes made after the date of publication of these tables (June 2018). Technical data is subject to change without prior notice.

• When using single tire configuration:

- add 0.4 bar for use on slopes of more than 20%
- add 0.4 bar for intense road use exceeding 50%



## MICHELIN AGRIBIB 2

**HIGH LEVELS  
OF PERFORMANCE  
THROUGHOUT ITS LIFE**



For tractors from **60 to 170 HP**  
and up to **500HP with dual and triple fitments**  
(42", 46", 50")



**Optimal TRACTION** with 45° lug angle



**SERVICE LIFE** thanks to deep tread lugs  
up to 8% deeper tread than leading competitors R1W offer <sup>(1)</sup>



**ROBUSTNESS**  
up to 18% higher load index <sup>(2)</sup>

(1) MICHELIN AGRIBIB 2 480/80R50 vs leading competitors published depths

(2) Depending on size & for size 520/85 R46 164A8/164B

## SIZES

280/85 R28 123A8/120D TL **NEW**

380/85 R30 140A8/140B TL **NEW**

420/90 R30 147A8/147B TL **NEW**

320/85 R34 133A8/133B TL **NEW**

380/85 R34 142A8/142B TL **NEW**

420/85 R34 147A8/147B TL **NEW**

380/80 R38 142A8/139D TL **NEW**

520/85 R38 160A8/160B TL **NEW**

480/80 R42 156A8/156B TL **NEW**

520/85 R42 162A8/162B TL **NEW**

420/80 R46 151A8/151B TL **NEW**

480/80 R46 158A8/158B TL **NEW**

520/85 R46 164A8/164B TL **NEW**

480/80 R50 159A8/159B TL **NEW**

380/90 R54 152A8/152B TL **NEW**

# MICHELIN AGRIBIB 2

Tire specifications and pressure table (bar & psi). Load per tire in kg\*

| Ø inches     | Description                         |      |      | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim |      | Acceptable Rim |      | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|--------------|-------------------------------------|------|------|--------|------|-------|-------|-------|-----------------|------|----------------|------|-------------|------------------------------|------------------|
| 28           | 280/85 R28 123A8/120D TL<br>11. R28 |      |      | 392931 | 299  | 1192  | 545   | 3563  | W10             |      | W9             |      | 725         | 98                           | 40               |
| Bar          | 0.4                                 | 0.6  | 0.8  | 1.0    | 1.2  | 1.4   | 1.6   | 1.8   | 2.0             | 2.2  | 2.4            | 2.6  | 2.8         | 3.0                          | 3.2              |
| Psi          | 6                                   | 9    | 12   | 15     | 17   | 20    | 23    | 26    | 29              | 32   | 35             | 38   | 41          | 44                           | 46               |
| 10 km/h **   | 900                                 | 1075 | 1245 | 1420   | 1590 | 1680  | 1770  | 1905  | 2040            | 2110 | 2185           | 2255 | 2325        |                              |                  |
| 30 km/h      | 640                                 | 760  | 885  | 1010   | 1135 | 1275  | 1410  | 1475  | 1535            | 1600 | 1660           |      |             |                              |                  |
| 40 km/h      |                                     | 710  | 825  | 945    | 1060 | 1190  | 1320  | 1380  | 1435            | 1495 | 1550           |      |             |                              |                  |
| 50 km/h      |                                     | 645  | 750  | 860    | 965  | 1085  | 1200  | 1255  | 1305            | 1360 | 1410           |      |             |                              |                  |
| 65 km/h      |                                     | 645  | 750  | 860    | 965  | 1085  | 1200  | 1255  | 1305            | 1360 | 1410           |      |             |                              |                  |
| 40 km/h Dual |                                     | 625  | 725  | 830    | 935  | 1050  | 1160  | 1210  | 1265            | 1315 | 1365           |      |             |                              |                  |

| Ø inches     | Description                              |      |      | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim |      | Acceptable Rim |      | Tube (Code) | 75% internal volume (litres) |     | Tread depth (mm) |
|--------------|------------------------------------------|------|------|--------|------|-------|-------|-------|-----------------|------|----------------|------|-------------|------------------------------|-----|------------------|
| 30           | 380/85 R30 140A8/140B TL NEW<br>14.9 R30 |      |      | 151572 | 394  | 1416  | 644   | 4219  | W12             |      | W13            |      | 734         | 229                          |     | 47               |
| Bar          | 0.4                                      | 0.6  | 0.8  | 1.0    | 1.2  | 1.4   | 1.6   | 1.8   | 2.0             | 2.2  | 2.4            | 2.6  | 2.8         | 3.0                          | 3.2 |                  |
| Psi          | 6                                        | 9    | 12   | 15     | 17   | 20    | 23    | 26    | 29              | 32   | 35             | 38   | 41          | 44                           | 46  |                  |
| 10 km/h **   | 1465                                     | 1755 | 2045 | 2335   | 2625 | 2775  | 2925  | 3145  | 3360            | 3460 | 3555           | 3655 | 3750        |                              |     |                  |
| 30 km/h      | 1045                                     | 1265 | 1455 | 1665   | 1875 | 2105  | 2335  | 2420  | 2505            | 2590 | 2675           |      |             |                              |     |                  |
| 40 km/h      |                                          | 1180 | 1360 | 1555   | 1750 | 1965  | 2180  | 2260  | 2340            | 2420 | 2500           |      |             |                              |     |                  |
| 50 km/h      |                                          | 1180 | 1360 | 1555   | 1750 | 1965  | 2180  | 2260  | 2340            | 2420 | 2500           |      |             |                              |     |                  |
| 40 km/h Dual |                                          | 1040 | 1195 | 1370   | 1540 | 1730  | 1920  | 1990  | 2060            | 2130 | 2200           |      |             |                              |     |                  |

| Ø inches     | Description                  |      |      | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim |      | Acceptable Rim |      | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|--------------|------------------------------|------|------|--------|------|-------|-------|-------|-----------------|------|----------------|------|-------------|------------------------------|------------------|
| 30           | 420/90 R30 147A8/147B TL NEW |      |      | 508522 | 418  | 1518  | 684   | 4513  | DW13            |      | DW14L W13 W14L |      | 754         | 284                          | 50               |
| Bar          | 0.4                          | 0.6  | 0.8  | 1.0    | 1.2  | 1.4   | 1.6   | 1.8   | 2.0             | 2.2  | 2.4            | 2.6  | 2.8         | 3.0                          | 3.2              |
| Psi          | 6                            | 9    | 12   | 15     | 17   | 20    | 23    | 26    | 29              | 32   | 35             | 38   | 41          | 44                           | 46               |
| 10 km/h **   | 1825                         | 2120 | 2420 | 2715   | 3015 | 3310  | 3605  | 3905  | 4200            | 4305 | 4410           | 4510 | 4615        |                              |                  |
| 30 km/h      | 1300                         | 1550 | 1810 | 2075   | 2335 | 2585  | 2835  | 2970  | 3105            | 3200 | 3290           |      |             |                              |                  |
| 40 km/h      |                              | 1450 | 1700 | 1940   | 2180 | 2415  | 2650  | 2775  | 2900            | 2990 | 3075           |      |             |                              |                  |
| 50 km/h      |                              | 1450 | 1700 | 1940   | 2180 | 2415  | 2650  | 2775  | 2900            | 2990 | 3075           |      |             |                              |                  |
| 40 km/h Dual | 1070                         | 1275 | 1495 | 1710   | 1920 | 2125  | 2330  | 2425  | 2520            | 2610 | 2705           |      |             |                              |                  |

\* Refer to the notes at the end of the tables of this range

# MICHELIN AGRIBIB 2

Tire specifications and pressure table (bar & psi). Load per tire in kg\*

| Ø inches     | Description                          |      |      | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim |      | Acceptable Rim |      | Tube (Code) | 75% internal volume (litres) |     | Tread depth (mm) |
|--------------|--------------------------------------|------|------|--------|------|-------|-------|-------|-----------------|------|----------------|------|-------------|------------------------------|-----|------------------|
| 34           | 320/85 R34 133A8/133B TL<br>12.4 R34 |      |      | 908266 | 312  | 1421  | 653   | 4243  | W10             |      |                |      |             | 155                          |     | 44               |
| Bar          | 0.4                                  | 0.6  | 0.8  | 1.0    | 1.2  | 1.4   | 1.6   | 1.8   | 2.0             | 2.2  | 2.4            | 2.6  | 2.8         | 3.0                          | 3.2 |                  |
| Psi          | 6                                    | 9    | 12   | 15     | 17   | 20    | 23    | 26    | 29              | 32   | 35             | 38   | 41          | 44                           | 46  |                  |
| 10 km/h **   | 1200                                 | 1445 | 1690 | 1930   | 2175 | 2290  | 2400  | 2550  | 2700            | 2800 | 2895           | 2995 | 3090        |                              |     |                  |
| 30 km/h      | 855                                  | 1045 | 1200 | 1375   | 1550 | 1715  | 1875  | 1960  | 2040            | 2125 | 2205           |      |             |                              |     |                  |
| 40 km/h      |                                      | 975  | 1120 | 1285   | 1450 | 1600  | 1750  | 1830  | 1905            | 1985 | 2060           |      |             |                              |     |                  |
| 50 km/h      |                                      | 975  | 1120 | 1285   | 1450 | 1600  | 1750  | 1830  | 1905            | 1985 | 2060           |      |             |                              |     |                  |
| 40 km/h Dual | 705                                  | 860  | 985  | 1130   | 1275 | 1410  | 1540  | 1610  | 1680            | 1745 | 1815           |      |             |                              |     |                  |

| Ø inches     | Description                              |      |      | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim |      | Acceptable Rim |      | Tube (Code) | 75% internal volume (litres) |     | Tread depth (mm) |
|--------------|------------------------------------------|------|------|--------|------|-------|-------|-------|-----------------|------|----------------|------|-------------|------------------------------|-----|------------------|
| 34           | 380/85 R34 142A8/142B TL NEW<br>14.9 R34 |      |      | 009860 | 378  | 1516  | 691   | 4519  | W12             |      | W13            |      | 704         | 286                          |     | 47               |
| Bar          | 0.4                                      | 0.6  | 0.8  | 1.0    | 1.2  | 1.4   | 1.6   | 1.8   | 2.0             | 2.2  | 2.4            | 2.6  | 2.8         | 3.0                          | 3.2 |                  |
| Psi          | 6                                        | 9    | 12   | 15     | 17   | 20    | 23    | 26    | 29              | 32   | 35             | 38   | 41          | 44                           | 46  |                  |
| 10 km/h **   | 1545                                     | 1855 | 2160 | 2470   | 2775 | 2935  | 3090  | 3315  | 3540            | 3650 | 3760           | 3865 | 3975        |                              |     |                  |
| 30 km/h      | 1100                                     | 1340 | 1550 | 1765   | 1980 | 2220  | 2460  | 2555  | 2650            | 2740 | 2835           |      |             |                              |     |                  |
| 40 km/h      |                                          | 1250 | 1450 | 1650   | 1850 | 2075  | 2300  | 2390  | 2475            | 2565 | 2650           |      |             |                              |     |                  |
| 50 km/h      |                                          | 1250 | 1450 | 1650   | 1850 | 2075  | 2300  | 2390  | 2475            | 2565 | 2650           |      |             |                              |     |                  |
| 40 km/h Dual | 1100                                     | 1275 | 1455 | 1630   | 1830 | 2025  | 2100  | 2180  | 2255            | 2330 |                |      |             |                              |     |                  |

| Ø inches     | Description                              |      |      | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim |      | Acceptable Rim      |      | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|--------------|------------------------------------------|------|------|--------|------|-------|-------|-------|-----------------|------|---------------------|------|-------------|------------------------------|------------------|
| 34           | 420/85 R34 147A8/147B TL NEW<br>16.9 R34 |      |      | 183733 | 449  | 1589  | 720   | 4730  | DW15L           |      | DW14L W13 W14L W15L |      | 704         | 287                          | 49               |
| Bar          | 0.4                                      | 0.6  | 0.8  | 1.0    | 1.2  | 1.4   | 1.6   | 1.8   | 2.0             | 2.2  | 2.4                 | 2.6  | 2.8         | 3.0                          | 3.2              |
| Psi          | 6                                        | 9    | 12   | 15     | 17   | 20    | 23    | 26    | 29              | 32   | 35                  | 38   | 41          | 44                           | 46               |
| 10 km/h **   | 1300                                     | 1795 | 2285 | 2780   | 3270 | 3460  | 3645  | 3870  | 4090            | 4220 | 4355                | 4485 | 4615        |                              |                  |
| 30 km/h      | 1300                                     | 1550 | 1820 | 2080   | 2335 | 2585  | 2835  | 2950  | 3065            | 3175 | 3290                |      |             |                              |                  |
| 40 km/h      |                                          | 1450 | 1700 | 1940   | 2180 | 2415  | 2650  | 2755  | 2865            | 2970 | 3075                |      |             |                              |                  |
| 50 km/h      |                                          | 1450 | 1700 | 1940   | 2180 | 2415  | 2650  | 2755  | 2865            | 2970 | 3075                |      |             |                              |                  |
| 40 km/h Dual | 1070                                     | 1275 | 1495 | 1710   | 1920 | 2125  | 2330  | 2425  | 2520            | 2610 | 2705                |      |             |                              |                  |

\* Refer to the notes at the end of the tables of this range

# MICHELIN AGRIBIB 2

Tire specifications and pressure table (bar & psi). Load per tire in kg\*

| Ø inches     | Description              |      |      | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim |      | Acceptable Rim    |  | Tube (Code) | 75% internal volume (litres) |     | Tread depth (mm) |
|--------------|--------------------------|------|------|--------|------|-------|-------|-------|-----------------|------|-------------------|--|-------------|------------------------------|-----|------------------|
| 38           | 380/80 R38 142A8/139D TL | NEW  |      | 187095 | 380  | 1595  | 729   | 4755  | DW12A           |      | DW12 DW13 W12 W13 |  | 796 795     | 230                          |     | 46               |
| Bar          | 0.4                      | 0.6  | 0.8  | 1.0    | 1.2  | 1.4   | 1.6   | 1.8   | 2.0             | 2.2  | 2.4               |  | 2.6         | 2.8                          | 3.0 | 3.2              |
| Psi          | 6                        | 9    | 12   | 15     | 17   | 20    | 23    | 26    | 29              | 32   | 35                |  | 38          | 41                           | 44  | 46               |
| 10 km/h **   | 1545                     | 1870 | 2200 | 2525   | 2850 | 2970  | 3090  | 3315  | 3540            | 3650 | 3760              |  | 3865        | 3975                         |     |                  |
| 30 km/h      | 1100                     | 1340 | 1550 | 1795   | 2035 | 2250  | 2460  | 2555  | 2650            | 2740 | 2835              |  |             |                              |     |                  |
| 40 km/h      |                          | 1250 | 1450 | 1675   | 1900 | 2100  | 2300  | 2390  | 2475            | 2565 | 2650              |  |             |                              |     |                  |
| 50 km/h      |                          | 1250 | 1450 | 1675   | 1900 | 2100  | 2300  | 2390  | 2475            | 2565 | 2650              |  |             |                              |     |                  |
| 65 km/h      |                          | 1140 | 1320 | 1525   | 1730 | 1915  | 2095  | 2175  | 2255            | 2330 | 2410              |  |             |                              |     |                  |
| 40 km/h Dual |                          | 1100 | 1275 | 1475   | 1670 | 1850  | 2025  | 2100  | 2180            | 2255 | 2330              |  |             |                              |     |                  |

| Ø inches     | Description                          |      |      | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim |      | Acceptable Rim               |      | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|--------------|--------------------------------------|------|------|--------|------|-------|-------|-------|-----------------|------|------------------------------|------|-------------|------------------------------|------------------|
| 38           | 520/85 R38 160A8/160B TL<br>20.8 R38 |      |      | 882358 | 533  | 1849  | 831   | 5493  | DW16L           |      | DD16 DD18<br>DW18L W16A W18A |      | 825         | 508                          | 55               |
| Bar          | 0.4                                  | 0.6  | 0.8  | 1.0    | 1.2  | 1.4   | 1.6   | 1.8   | 2.0             | 2.2  | 2.4                          | 2.6  | 2.8         | 3.0                          | 3.2              |
| Psi          | 6                                    | 9    | 12   | 15     | 17   | 20    | 23    | 26    | 29              | 32   | 35                           | 38   | 41          | 44                           | 46               |
| 10 km/h **   | 2625                                 | 3070 | 3515 | 3960   | 4410 | 4855  | 5300  | 5745  | 6190            | 6330 | 6470                         | 6610 | 6750        |                              |                  |
| 30 km/h      | 1875                                 | 2270 | 2635 | 3005   | 3370 | 3760  | 4145  | 4350  | 4550            | 4685 | 4815                         |      |             |                              |                  |
| 40 km/h      |                                      | 2120 | 2500 | 2825   | 3150 | 3515  | 3875  | 4065  | 4250            | 4375 | 4500                         |      |             |                              |                  |
| 50 km/h      |                                      | 2120 | 2500 | 2825   | 3150 | 3515  | 3875  | 4065  | 4250            | 4375 | 4500                         |      |             |                              |                  |
| 40 km/h Dual | 1540                                 | 1865 | 2200 | 2485   | 2770 | 3090  | 3410  | 3550  | 3685            | 3825 | 3960                         |      |             |                              |                  |

| Ø inches     | Description                          |      |      | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim |           | Acceptable Rim |      | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|--------------|--------------------------------------|------|------|--------|------|-------|-------|-------|-----------------|-----------|----------------|------|-------------|------------------------------|------------------|
| 42           | 480/80 R42 156A8/156B TL<br>18.4 R42 |      |      | 539386 | 489  | 1840  | 837   | 5470  | DW16A           | DD16 W16A | 831            |      | 412         | 52                           |                  |
| Bar          | 0.4                                  | 0.6  | 0.8  | 1.0    | 1.2  | 1.4   | 1.6   | 1.8   | 2.0             | 2.2       | 2.4            | 2.6  | 2.8         | 3.0                          | 3.2              |
| Psi          | 6                                    | 9    | 12   | 15     | 17   | 20    | 23    | 26    | 29              | 32        | 35             | 38   | 41          | 44                           | 46               |
| 10 km/h **   | 2325                                 | 2720 | 3115 | 3505   | 3900 | 4295  | 4690  | 5080  | 5475            | 5605      | 5740           | 5870 | 6000        |                              |                  |
| 30 km/h      | 1660                                 | 1980 | 2320 | 2655   | 2995 | 3345  | 3690  | 3855  | 4015            | 4150      | 4280           |      |             |                              |                  |
| 40 km/h      |                                      | 1850 | 2180 | 2490   | 2800 | 3125  | 3450  | 3600  | 3750            | 3875      | 4000           |      |             |                              |                  |
| 50 km/h      |                                      | 1850 | 2180 | 2490   | 2800 | 3125  | 3450  | 3600  | 3750            | 3875      | 4000           |      |             |                              |                  |
| 40 km/h Dual | 1365                                 | 1630 | 1920 | 2195   | 2465 | 2750  | 3035  | 3155  | 3280            | 3400      | 3520           |      |             |                              |                  |

\* Refer to the notes at the end of the tables of this range

# MICHELIN AGRIBIB 2

Tire specifications and pressure table (bar & psi). Load per tire in kg\*

| Ø inches     | Description                                           |      |      | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim |      | Acceptable Rim |      | Tube (Code) | 75% internal volume (litres) |     | Tread depth (mm) |
|--------------|-------------------------------------------------------|------|------|--------|------|-------|-------|-------|-----------------|------|----------------|------|-------------|------------------------------|-----|------------------|
| 42           | 520/85 R42 162A8/162B TL <span>NEW</span><br>20.8 R42 |      |      | 405859 | 542  | 1958  | 886   | 5810  | DW18A           |      | DD18 W18A      |      | 802         | 545                          |     | 55               |
| Bar          | 0.4                                                   | 0.6  | 0.8  | 1.0    | 1.2  | 1.4   | 1.6   | 1.8   | 2.0             | 2.2  | 2.4            | 2.6  | 2.8         | 3.0                          | 3.2 |                  |
| Psi          | 6                                                     | 9    | 12   | 15     | 17   | 20    | 23    | 26    | 29              | 32   | 35             | 38   | 41          | 44                           | 46  |                  |
| 10 km/h **   | 2775                                                  | 3250 | 3725 | 4195   | 4670 | 5145  | 5620  | 6090  | 6565            | 6705 | 6845           | 6985 | 7125        |                              |     |                  |
| 30 km/h      | 1980                                                  | 2395 | 2790 | 3190   | 3585 | 4000  | 4415  | 4615  | 4815            | 4950 | 5085           |      |             |                              |     |                  |
| 40 km/h      |                                                       | 2240 | 2575 | 2965   | 3350 | 3740  | 4125  | 4315  | 4500            | 4625 | 4750           |      |             |                              |     |                  |
| 50 km/h      |                                                       | 2240 | 2575 | 2965   | 3350 | 3740  | 4125  | 4315  | 4500            | 4625 | 4750           |      |             |                              |     |                  |
| 40 km/h Dual | 1630                                                  | 1970 | 2265 | 2610   | 2950 | 3290  | 3630  | 3770  | 3905            | 4045 | 4180           |      |             |                              |     |                  |

| Ø inches     | Description                         |      |      |      | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim |      | Acceptable Rim |      | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|--------------|-------------------------------------|------|------|------|--------|------|-------|-------|-------|-----------------|------|----------------|------|-------------|------------------------------|------------------|
| 46           | 420/80 R46 151A8/151B TL <b>NEW</b> |      |      |      | 885138 | 418  | 1854  | 844   | 5524  | DW13            |      | DW12           |      | 835         | 334                          | 50               |
| Bar          | 0.4                                 | 0.6  | 0.8  | 1.0  | 1.2    | 1.4  | 1.6   | 1.8   | 2.0   | 2.2             | 2.4  | 2.6            | 2.8  | 3.0         | 3.2                          |                  |
| Psi          | 6                                   | 9    | 12   | 15   | 17     | 20   | 23    | 26    | 29    | 32              | 35   | 38             | 41   | 44          | 46                           |                  |
| 10 km/h **   | 1980                                | 2395 | 2815 | 3230 | 3645   | 3810 | 3975  | 4240  | 4500  | 4670            | 4840 | 5005           | 5175 |             |                              |                  |
| 30 km/h      | 1410                                | 1710 | 1980 | 2290 | 2600   | 2855 | 3105  | 3250  | 3400  | 3545            | 3690 |                |      |             |                              |                  |
| 40 km/h      |                                     | 1600 | 1850 | 2140 | 2430   | 2665 | 2900  | 3040  | 3175  | 3315            | 3450 |                |      |             |                              |                  |
| 50 km/h      |                                     | 1600 | 1850 | 2140 | 2430   | 2665 | 2900  | 3040  | 3175  | 3315            | 3450 |                |      |             |                              |                  |
| 40 km/h Dual | 1160                                | 1410 | 1630 | 1885 | 2140   | 2345 | 2550  | 2670  | 2795  | 2915            | 3035 |                |      |             |                              |                  |

| Ø inches     | Description                              |      |      | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim |                 | Acceptable Rim |      | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|--------------|------------------------------------------|------|------|--------|------|-------|-------|-------|-----------------|-----------------|----------------|------|-------------|------------------------------|------------------|
| 46           | 480/80 R46 158A8/158B TL NEW<br>18.4 R46 |      |      | 622709 | 486  | 1945  | 891   | 5804  | DW16A           | DD16 DW16L W16A | 834            | 449  | 52          |                              |                  |
| Bar          | 0.4                                      | 0.6  | 0.8  | 1.0    | 1.2  | 1.4   | 1.6   | 1.8   | 2.0             | 2.2             | 2.4            | 2.6  | 2.8         | 3.0                          | 3.2              |
| Psi          | 6                                        | 9    | 12   | 15     | 17   | 20    | 23    | 26    | 29              | 32              | 35             | 38   | 41          | 44                           | 46               |
| 10 km/h **   | 2475                                     | 2945 | 3415 | 3880   | 4350 | 4615  | 4875  | 5175  | 5475            | 5700            | 5925           | 6150 | 6375        |                              |                  |
| 30 km/h      | 1765                                     | 2085 | 2460 | 2785   | 3105 | 3455  | 3800  | 3990  | 4175            | 4365            | 4550           |      |             |                              |                  |
| 40 km/h      |                                          | 1950 | 2300 | 2600   | 2900 | 3225  | 3550  | 3725  | 3900            | 4075            | 4250           |      |             |                              |                  |
| 50 km/h      |                                          | 1950 | 2300 | 2600   | 2900 | 3225  | 3550  | 3725  | 3900            | 4075            | 4250           |      |             |                              |                  |
| 40 km/h Dual |                                          | 1715 | 2025 | 2290   | 2550 | 2840  | 3125  | 3280  | 3435            | 3585            | 3740           |      |             |                              |                  |

\* Refer to the notes at the end of the tables of this range

# MICHELIN AGRIBIB 2

Tire specifications and pressure table (bar & psi). Load per tire in kg\*

| Ø inches     | Description                                           |      |      | CAI    | 5 mm | OD mm | LR mm | RC mm | Recommended Rim |      | Acceptable Rim                                 |      | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|--------------|-------------------------------------------------------|------|------|--------|------|-------|-------|-------|-----------------|------|------------------------------------------------|------|-------------|------------------------------|------------------|
| 46           | 520/85 R46 164A8/164B TL <span>NEW</span><br>20.8 R46 |      |      | 120922 | 518  | 2059  | 931   | 6110  | DW16A           |      | DW16L DW18A<br>DW18L W16A<br>W16L W18A<br>W18L |      | 834         | 560                          | 55               |
| Bar          | 0.4                                                   | 0.6  | 0.8  | 1.0    | 1.2  | 1.4   | 1.6   | 1.8   | 2.0             | 2.2  | 2.4                                            | 2.6  | 2.8         | 3.0                          | 3.2              |
| Psi          | 6                                                     | 9    | 12   | 15     | 17   | 20    | 23    | 26    | 29              | 32   | 35                                             | 38   | 41          | 44                           | 46               |
| 10 km/h **   | 2925                                                  | 3425 | 3930 | 4430   | 4935 | 5435  | 5935  | 6440  | 6940            | 7035 | 7130                                           | 7220 | 7315        |                              |                  |
| 30 km/h      | 2085                                                  | 2460 | 2870 | 3280   | 3690 | 4120  | 4550  | 4750  | 4950            | 5150 | 5350                                           |      |             |                              |                  |
| 40 km/h      |                                                       | 2300 | 2725 | 3090   | 3450 | 3850  | 4250  | 4440  | 4625            | 4815 | 5000                                           |      |             |                              |                  |
| 50 km/h      |                                                       | 2300 | 2725 | 3090   | 3450 | 3850  | 4250  | 4440  | 4625            | 4815 | 5000                                           |      |             |                              |                  |
| 40 km/h Dual | 1715                                                  | 2025 | 2400 | 2720   | 3035 | 3390  | 3740  | 3905  | 4070            | 4235 | 4400                                           |      |             |                              |                  |

| Ø inches     | Description                              |      |      | CAI    | 5 mm | OD mm | LR mm | RC mm | Recommended Rim |      | Acceptable Rim |      | Tube (Code) | 75% internal volume (litres) |     | Tread depth (mm) |
|--------------|------------------------------------------|------|------|--------|------|-------|-------|-------|-----------------|------|----------------|------|-------------|------------------------------|-----|------------------|
| 50           | 480/80 R50 159A8/159B TL NEW<br>18.4 R50 |      |      | 263049 | 465  | 2050  | 938   | 6116  | DW15A           |      | DW16A          |      |             | 483                          |     | 52               |
| Bar          | 0.4                                      | 0.6  | 0.8  | 1.0    | 1.2  | 1.4   | 1.6   | 1.8   | 2.0             | 2.2  | 2.4            | 2.6  | 2.8         | 3.0                          | 3.2 |                  |
| Psi          | 6                                        | 9    | 12   | 15     | 17   | 20    | 23    | 26    | 29              | 32   | 35             | 38   | 41          | 44                           | 46  |                  |
| 10 km/h **   | 2550                                     | 3065 | 3585 | 4100   | 4615 | 4895  | 5175  | 5495  | 5815            | 6005 | 6190           | 6380 | 6565        |                              |     |                  |
| 30 km/h      | 1820                                     | 2205 | 2525 | 2910   | 3290 | 3655  | 4015  | 4180  | 4350            | 4515 | 4680           |      |             |                              |     |                  |
| 40 km/h      |                                          | 2060 | 2360 | 2720   | 3075 | 3415  | 3750  | 3905  | 4065            | 4220 | 4375           |      |             |                              |     |                  |
| 50 km/h      |                                          | 2060 | 2360 | 2720   | 3075 | 3415  | 3750  | 3905  | 4065            | 4220 | 4375           |      |             |                              |     |                  |
| 40 km/h Dual | 1815                                     | 2075 | 2390 | 2705   | 3005 | 3300  | 3440  | 3575  | 3715            | 3850 |                |      |             |                              |     |                  |

| Ø inches     | Description                  |      |      | CAI    | 5 mm | OD mm | LR mm | RC mm | Recommended Rim |      | Acceptable Rim |      | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|--------------|------------------------------|------|------|--------|------|-------|-------|-------|-----------------|------|----------------|------|-------------|------------------------------|------------------|
| 54           | 380/90 R54 152A8/152B TL NEW |      |      | 075615 | 386  | 2054  | 949   | 6129  | W12A            |      | DW13B          |      |             | 334                          | 50               |
| Bar          | 0.4                          | 0.6  | 0.8  | 1.0    | 1.2  | 1.4   | 1.6   | 1.8   | 2.0             | 2.2  | 2.4            | 2.6  | 2.8         | 3.0                          | 3.2              |
| Psi          | 6                            | 9    | 12   | 15     | 17   | 20    | 23    | 26    | 29              | 32   | 35             | 38   | 41          | 44                           | 46               |
| 10 km/h **   | 2040                         | 2470 | 2895 | 3325   | 3750 | 3920  | 4090  | 4410  | 4725            | 4875 | 5025           | 5175 | 5325        |                              |                  |
| 30 km/h      | 1455                         | 1765 | 2085 | 2380   | 2675 | 2945  | 3210  | 3360  | 3505            | 3655 | 3800           |      |             |                              |                  |
| 40 km/h      |                              | 1650 | 1950 | 2225   | 2500 | 2750  | 3000  | 3140  | 3275            | 3415 | 3550           |      |             |                              |                  |
| 50 km/h      |                              | 1650 | 1950 | 2225   | 2500 | 2750  | 3000  | 3140  | 3275            | 3415 | 3550           |      |             |                              |                  |
| 40 km/h Dual | 1450                         | 1715 | 1960 | 2200   | 2420 | 2640  | 2760  | 2885  | 3005            | 3125 |                |      |             |                              |                  |

## \*IMPORTANT:

The inflation pressure must always be appropriate for the load per tire, the speed of travel and the work to be done. Our recommendations above are provided subject to changes made after the date of publication of these tables (June 2018). Technical data is subject to change without prior notice.

- For plowing and other field applications subject to high torque, use the 30 km/h column.
- When using single tire configuration:
  - add 0.4 bar for use on slopes of more than 20%
  - add 0.4 bar for intense road use exceeding 50%

\*\*10 km/h LT (Low Torque) (max speed 10 km/h).



# MICHELIN AGRIBIB

**HIGH LEVELS  
OF PERFORMANCE  
THROUGHOUT ITS LIFE**



**For tractors from 60 to 170 HP**

and up to 500HP with dual and triple fitments (42", 46", 50")



**OPTIMAL TRACTION** level throughout its life:

- +4%<sup>(1)</sup> when new
- +22%<sup>(1)</sup> when 60% worn



**EXCELLENT SERVICE LIFE** thanks to deep tread lugs



**ROBUSTNESS:**

- Proven radial casing endurance
- Damage-resistant rubber

(1) Analytic test on MICHELIN test tracks Ladoux Centre – Size 18.4 R38

## SIZES

|                        |                          |                          |                          |
|------------------------|--------------------------|--------------------------|--------------------------|
| 9.5 R24 112A8/109B TL  | 16.9 R28 141A8/138B TL   | 12.4 R36 124A8/121B TL   | 480/80 R42 156A8/156B TL |
| 11.2 R24 119A8/116B TL | 380/85 R30 135A8/135B TL | 12.4 R38 131A8/128B TL   | 520/85 R42 157A8/157B TL |
| 12.4 R24 119A8/116B TL | 16.9 R30 137A8/134B TL   | 13.6 R38 128A8/125B TL   | 420/80 R46 151A8/148B TL |
| 13.6 R24 124A8/121B TL | 420/90 R30 147A8/147B TL | 380/80 R38 142A8/139D TL | 480/80 R46 158A8/158B TL |
| 14.9 R24 130A8/127B TL | 18.4 R30 142A8/139B TL   | 420/85 R38 144A8/144B TL | 520/85 R46 158A8/155B TL |
| 16.9 R24 134A8/131B TL | 320/85 R34 133A8/130B TL | 380/95 R38 147A8/147B TL | 480/80 R50 159A8/159B TL |
| 12.4 R28 126A8/123B TL | 380/85 R34 137A8/137B TL | 18.4 R38 151A8/148B TL   | 480/95 R50 164A8/164B TL |
| 13.6 R28 123A8/120B TL | 420/85 R34 147A8/147B TL | 20.8 R38 159A8/156B TL   |                          |
| 14.9 R28 134A8/131B TL | 18.4 R34 149A8/146B TL   | 520/85 R38 155A8/155B TL |                          |

## MICHELIN AGRIBIB

Tire specifications and pressure table (bar &amp; psi). Load per tire in kg\*

| Ø inches     | Description                  |            |            |            | CAI        | S mm       | OD mm      | LR mm      | RC mm      | Recommended Rim |            | Acceptable Rim |            | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|--------------|------------------------------|------------|------------|------------|------------|------------|------------|------------|------------|-----------------|------------|----------------|------------|-------------|------------------------------|------------------|
| <b>24</b>    | <b>9.5 R24 112A8/109B TL</b> |            |            |            | 200987     | 253        | 1045       | 481        | 3117       | W8              |            | W7             |            | 686         | 65                           | 32               |
| <b>Bar</b>   | <b>0.4</b>                   | <b>0.5</b> | <b>0.6</b> | <b>0.8</b> | <b>1.0</b> | <b>1.2</b> | <b>1.4</b> | <b>1.6</b> | <b>1.8</b> | <b>2.0</b>      | <b>2.1</b> | <b>2.3</b>     | <b>2.4</b> | <b>2.6</b>  | <b>2.8</b>                   |                  |
| <b>Psi</b>   | <b>6</b>                     | <b>7</b>   | <b>9</b>   | <b>12</b>  | <b>15</b>  | <b>17</b>  | <b>20</b>  | <b>23</b>  | <b>26</b>  | <b>29</b>       | <b>30</b>  | <b>33</b>      | <b>35</b>  | <b>38</b>   | <b>41</b>                    |                  |
| 10 km/h **   | 675                          | 745        | 815        | 960        | 1100       | 1240       | 1280       | 1315       | 1395       | 1475            | 1515       | 1595           | 1635       |             |                              |                  |
| 30 km/h      | 535                          | 605        | 675        | 745        | 815        | 885        | 965        | 1045       | 1105       | 1170            | 1200       |                |            |             |                              |                  |
| 40 km/h      |                              |            | 630        | 695        | 760        | 825        | 900        | 975        | 1035       | 1090            | 1120       |                |            |             |                              |                  |
| 50 km/h      |                              |            | 575        | 640        | 710        | 775        | 830        | 885        | 940        | 995             | 1020       |                |            |             |                              |                  |
| 40 km/h Dual | 385                          | 470        | 555        | 615        | 675        | 740        | 800        | 860        | 910        | 960             | 985        |                |            |             |                              |                  |

| Ø inches     | Description                   |            |            |            | CAI        | S mm       | OD mm      | LR mm      | RC mm      | Recommended Rim |            | Acceptable Rim |            | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|--------------|-------------------------------|------------|------------|------------|------------|------------|------------|------------|------------|-----------------|------------|----------------|------------|-------------|------------------------------|------------------|
| <b>24</b>    | <b>11.2 R24 119A8/116B TL</b> |            |            |            | 317247     | 288        | 1095       | 503        | 3269       | W10             |            | W9             |            | 692         | 92                           | 37               |
| <b>Bar</b>   | <b>0.4</b>                    | <b>0.5</b> | <b>0.6</b> | <b>0.8</b> | <b>1.0</b> | <b>1.2</b> | <b>1.4</b> | <b>1.6</b> | <b>1.8</b> | <b>2.0</b>      | <b>2.1</b> | <b>2.3</b>     | <b>2.4</b> | <b>2.6</b>  | <b>2.8</b>                   |                  |
| <b>Psi</b>   | <b>6</b>                      | <b>7</b>   | <b>9</b>   | <b>12</b>  | <b>15</b>  | <b>17</b>  | <b>20</b>  | <b>23</b>  | <b>26</b>  | <b>29</b>       | <b>30</b>  | <b>33</b>      | <b>35</b>  | <b>38</b>   | <b>41</b>                    |                  |
| 10 km/h **   | 840                           | 925        | 1005       | 1170       | 1335       | 1500       | 1570       | 1635       | 1720       | 1810            | 1850       | 1935           | 1980       |             |                              |                  |
| 30 km/h      | 660                           | 745        | 830        | 910        | 990        | 1070       | 1170       | 1265       | 1340       | 1415            | 1455       |                |            |             |                              |                  |
| 40 km/h      |                               |            | 775        | 850        | 925        | 1000       | 1090       | 1180       | 1250       | 1325            | 1360       |                |            |             |                              |                  |
| 50 km/h      |                               |            | 705        | 780        | 860        | 935        | 1005       | 1075       | 1140       | 1205            | 1240       |                |            |             |                              |                  |
| 40 km/h Dual | 480                           | 580        | 680        | 750        | 825        | 895        | 970        | 1040       | 1100       | 1165            | 1195       |                |            |             |                              |                  |

| Ø inches   | Description                   |            |            |            | CAI        | S mm       | OD mm      | LR mm      | RC mm      | Recommended Rim |            | Acceptable Rim |            | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|------------|-------------------------------|------------|------------|------------|------------|------------|------------|------------|------------|-----------------|------------|----------------|------------|-------------|------------------------------|------------------|
| <b>24</b>  | <b>12.4 R24 119A8/116B TL</b> |            |            |            | 123788     | 324        | 1149       | 520        | 3420       | W11             |            | W10            |            | 692         | 116                          | 41               |
| <b>Bar</b> | <b>0.4</b>                    | <b>0.5</b> | <b>0.6</b> | <b>0.8</b> | <b>1.0</b> | <b>1.2</b> | <b>1.4</b> | <b>1.6</b> | <b>1.8</b> | <b>2.0</b>      | <b>2.1</b> | <b>2.3</b>     | <b>2.4</b> | <b>2.6</b>  | <b>2.8</b>                   |                  |
| <b>Psi</b> | <b>6</b>                      | <b>7</b>   | <b>9</b>   | <b>12</b>  | <b>15</b>  | <b>17</b>  | <b>20</b>  | <b>23</b>  | <b>26</b>  | <b>29</b>       | <b>30</b>  | <b>33</b>      | <b>35</b>  | <b>38</b>   | <b>41</b>                    |                  |
| 10 km/h ** |                               | 1040       | 1200       | 1330       | 1460       | 1590       | 1715       | 1845       | 1975       |                 |            |                |            |             |                              |                  |
| 30 km/h    |                               | 810        | 950        | 1050       | 1155       | 1255       | 1360       | 1460       |            |                 |            |                |            |             |                              |                  |
| 40 km/h    |                               |            | 880        | 975        | 1070       | 1170       | 1265       | 1360       |            |                 |            |                |            |             |                              |                  |
| 50 km/h    |                               |            | 830        | 915        | 1000       | 1080       | 1165       | 1250       |            |                 |            |                |            |             |                              |                  |

\* Refer to the notes at the end of the tables of this range

# MICHELIN AGRIBIB

Tire specifications and pressure table (bar & psi). Load per tire in kg\*

| Ø inches     | Description                                                        | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim | Acceptable Rim | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|--------------|--------------------------------------------------------------------|--------|------|-------|-------|-------|-----------------|----------------|-------------|------------------------------|------------------|
| <b>24</b>    | <b>13.6 R24 124A8/121B TL</b>                                      | 262831 | 370  | 1200  | 551   | 3583  | W12             | W11            | 700         | 144                          | 43               |
| Bar          | <b>0.4 0.5 0.6 0.8 1.0 1.2 1.4 1.6 1.8 2.0 2.1 2.3 2.4 2.6 2.8</b> |        |      |       |       |       |                 |                |             |                              |                  |
| Psi          | <b>6 7 9 12 15 17 20 23 26 29 30 33 35 38 41</b>                   |        |      |       |       |       |                 |                |             |                              |                  |
| 10 km/h **   | 975 1075 1175 1375 1570 1770 1850 1930 2030 2130 2175 2275 2325    |        |      |       |       |       |                 |                |             |                              |                  |
| 15 km/h      | 870 955 1040 1220 1400 1580 1705 1830 1955 2080 2145               |        |      |       |       |       |                 |                |             |                              |                  |
| 30 km/h      | 760 865 965 1065 1165 1265 1385 1500 1585 1670 1710                |        |      |       |       |       |                 |                |             |                              |                  |
| 40 km/h      | 900 995 1085 1180 1290 1400 1480 1560 1600                         |        |      |       |       |       |                 |                |             |                              |                  |
| 50 km/h      | 820 915 1010 1105 1190 1275 1345 1420 1455                         |        |      |       |       |       |                 |                |             |                              |                  |
| 40 km/h Dual | 555 675 790 880 965 1055 1140 1230 1300 1375 1410                  |        |      |       |       |       |                 |                |             |                              |                  |
| 40 km/h FRT  | 1550 1680 1775 1825 1920 1960 2040                                 |        |      |       |       |       |                 |                |             |                              |                  |

| Ø inches     | Description                                                        | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim | Acceptable Rim | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|--------------|--------------------------------------------------------------------|--------|------|-------|-------|-------|-----------------|----------------|-------------|------------------------------|------------------|
| <b>24</b>    | <b>14.9 R24 130A8/127B TL</b>                                      | 601563 | 397  | 1265  | 575   | 3769  | W13             | W11 W12        | 703         | 188                          | 48               |
| Bar          | <b>0.4 0.5 0.6 0.8 1.0 1.2 1.4 1.6 1.8 2.0 2.1 2.3 2.4 2.6 2.8</b> |        |      |       |       |       |                 |                |             |                              |                  |
| Psi          | <b>6 7 9 12 15 17 20 23 26 29 30 33 35 38 41</b>                   |        |      |       |       |       |                 |                |             |                              |                  |
| 10 km/h **   | 1165 1280 1400 1635 1865 2100 2175 2250 2380 2515 2580 2710 2775   |        |      |       |       |       |                 |                |             |                              |                  |
| 30 km/h      | 910 1040 1165 1275 1390 1500 1635 1765 1875 1980 2035              |        |      |       |       |       |                 |                |             |                              |                  |
| 40 km/h      | 1090 1195 1295 1400 1525 1650 1750 1850 1900                       |        |      |       |       |       |                 |                |             |                              |                  |
| 50 km/h      | 990 1100 1210 1320 1410 1500 1590 1685 1730                        |        |      |       |       |       |                 |                |             |                              |                  |
| 40 km/h Dual | 660 810 960 1060 1155 1255 1350 1450 1540 1625 1670                |        |      |       |       |       |                 |                |             |                              |                  |

| Ø inches     | Description                                                        | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim | Acceptable Rim  | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|--------------|--------------------------------------------------------------------|--------|------|-------|-------|-------|-----------------|-----------------|-------------|------------------------------|------------------|
| <b>24</b>    | <b>16.9 R24 134A8/131B TL</b>                                      | 123854 | 460  | 1330  | 586   | 3935  | DW15L           | DW14L W14L W15L | 710         | 244                          | 55               |
| Bar          | <b>0.4 0.5 0.6 0.8 1.0 1.2 1.4 1.6 1.8 2.0 2.1 2.3 2.4 2.6 2.8</b> |        |      |       |       |       |                 |                 |             |                              |                  |
| Psi          | <b>6 7 9 12 15 17 20 23 26 29 30 33 35 38 41</b>                   |        |      |       |       |       |                 |                 |             |                              |                  |
| 10 km/h **   | 1620 1880 2080 2280 2480 2680 3080                                 |        |      |       |       |       |                 |                 |             |                              |                  |
| 30 km/h      | 1270 1470 1630 1790 1950 2110 2270                                 |        |      |       |       |       |                 |                 |             |                              |                  |
| 40 km/h      | 1380 1530 1675 1825 1970 2120                                      |        |      |       |       |       |                 |                 |             |                              |                  |
| 50 km/h      | 1290 1420 1555 1685 1820 1950                                      |        |      |       |       |       |                 |                 |             |                              |                  |
| 40 km/h Dual | 790 1005 1215 1345 1475 1605 1735 1865                             |        |      |       |       |       |                 |                 |             |                              |                  |

\* Refer to the notes at the end of the tables of this range

## MICHELIN AGRIBIB

Tire specifications and pressure table (bar &amp; psi). Load per tire in kg\*

| Ø<br>inches  | Description            |      |      |      | CAI    | S<br>mm | OD<br>mm | LR<br>mm | RC<br>mm | Recommended<br>Rim |      | Acceptable<br>Rim |      | Tube<br>(Code) | 75% internal<br>volume (litres) | Tread<br>depth (mm) |
|--------------|------------------------|------|------|------|--------|---------|----------|----------|----------|--------------------|------|-------------------|------|----------------|---------------------------------|---------------------|
| 28           | 12.4 R28 126A8/123B TL |      |      |      | 738964 | 322     | 1265     | 586      | 3778     | W11                |      | W10               |      | 726            | 134                             | 40                  |
| Bar          | 0.4                    | 0.5  | 0.6  | 0.8  | 1.0    | 1.2     | 1.4      | 1.6      | 1.8      | 2.0                | 2.1  | 2.3               | 2.4  | 2.6            | 2.8                             |                     |
| Psi          | 6                      | 7    | 9    | 12   | 15     | 17      | 20       | 23       | 26       | 29                 | 30   | 33                | 35   | 38             | 41                              |                     |
| 10 km/h **   | 1035                   | 1140 | 1245 | 1455 | 1665   | 1875    | 1960     | 2040     | 2150     | 2260               | 2310 | 2420              | 2475 |                |                                 |                     |
| 30 km/h      | 805                    | 925  | 1045 | 1145 | 1240   | 1340    | 1475     | 1605     | 1690     | 1775               | 1820 |                   |      |                |                                 |                     |
| 40 km/h      |                        |      | 975  | 1065 | 1160   | 1250    | 1375     | 1500     | 1580     | 1660               | 1700 |                   |      |                |                                 |                     |
| 50 km/h      |                        |      | 885  | 980  | 1075   | 1170    | 1270     | 1365     | 1435     | 1510               | 1545 |                   |      |                |                                 |                     |
| 40 km/h Dual | 590                    | 725  | 860  | 950  | 1045   | 1135    | 1230     | 1320     | 1390     | 1460               | 1495 |                   |      |                |                                 |                     |

| Ø<br>inches  | Description            |      |      | CAI    | S<br>mm | OD<br>mm | LR<br>mm | RC<br>mm | Recommended<br>Rim |     | Acceptable<br>Rim |     | Tube<br>(Code) | 75% internal<br>volume (litres) |     | Tread<br>depth (mm) |
|--------------|------------------------|------|------|--------|---------|----------|----------|----------|--------------------|-----|-------------------|-----|----------------|---------------------------------|-----|---------------------|
| 28           | 13.6 R28 123A8/120B TL |      |      | 123782 | 372     | 1308     | 592      | 3893     | W12                |     | W11               |     | 732            | 173                             |     | 46                  |
| Bar          | 0.4                    | 0.5  | 0.6  | 0.8    | 1.0     | 1.2      | 1.4      | 1.6      | 1.8                | 2.0 | 2.1               | 2.3 | 2.4            | 2.6                             | 2.8 |                     |
| Psi          | 6                      | 7    | 9    | 12     | 15      | 17       | 20       | 23       | 26                 | 29  | 30                | 33  | 35             | 38                              | 41  |                     |
| 10 km/h **   |                        | 1190 | 1370 | 1520   | 1665    | 1815     | 1960     | 2110     | 2255               |     |                   |     |                |                                 |     |                     |
| 30 km/h      |                        | 930  | 1080 | 1195   | 1310    | 1430     | 1545     | 1660     |                    |     |                   |     |                |                                 |     |                     |
| 40 km/h      |                        |      | 1010 | 1120   | 1225    | 1335     | 1440     | 1550     |                    |     |                   |     |                |                                 |     |                     |
| 50 km/h      |                        |      | 920  | 1015   | 1110    | 1210     | 1305     | 1400     |                    |     |                   |     |                |                                 |     |                     |
| 40 km/h Dual | 590                    | 740  | 890  | 985    | 1080    | 1175     | 1270     | 1365     |                    |     |                   |     |                |                                 |     |                     |

| Ø<br>inches | Description            |      |      |      | CAI    | S<br>mm | OD<br>mm | LR<br>mm | RC<br>mm | Recommended<br>Rim |      | Acceptable<br>Rim |      | Tube<br>(Code) | 75% internal<br>volume (litres) | Tread<br>depth (mm) |
|-------------|------------------------|------|------|------|--------|---------|----------|----------|----------|--------------------|------|-------------------|------|----------------|---------------------------------|---------------------|
| 28          | 14.9 R28 134A8/131B TL |      |      |      | 112235 | 393     | 1365     | 624      | 4072     | W13                |      | W12               |      | 821            | 210                             | 47                  |
| Bar         | 0.4                    | 0.5  | 0.6  | 0.8  | 1.0    | 1.2     | 1.4      | 1.6      | 1.8      | 2.0                | 2.1  | 2.3               | 2.4  | 2.6            | 2.8                             |                     |
| Psi         | 6                      | 7    | 9    | 12   | 15     | 17      | 20       | 23       | 26       | 29                 | 30   | 33                | 35   | 38             | 41                              |                     |
| 10 km/h **  | 1240                   | 1365 | 1495 | 1745 | 2000   | 2250    | 2365     | 2475     | 2625     | 2775               | 2825 | 2925              | 2980 | 3080           | 3180                            |                     |
| 30 km/h     | 885                    | 980  | 1070 | 1230 | 1420   | 1605    | 1765     | 1925     | 2010     | 2100               | 2140 | 2225              | 2270 |                |                                 |                     |
| 40 km/h     |                        |      | 1000 | 1150 | 1325   | 1500    | 1650     | 1800     | 1880     | 1960               | 2000 | 2080              | 2120 |                |                                 |                     |
| 50 km/h     |                        |      | 910  | 1045 | 1205   | 1365    | 1505     | 1640     | 1715     | 1785               | 1820 | 1895              | 1930 |                |                                 |                     |

| Ø<br>inches | Description            |      |      |      | CAI    | S<br>mm | OD<br>mm | LR<br>mm | RC<br>mm | Recommended<br>Rim |      | Acceptable<br>Rim |      | Tube<br>(Code) | 75% internal<br>volume (litres) | Tread<br>depth (mm) |
|-------------|------------------------|------|------|------|--------|---------|----------|----------|----------|--------------------|------|-------------------|------|----------------|---------------------------------|---------------------|
| 28          | 16.9 R28 141A8/138B TL |      |      |      | 984997 | 454     | 1435     | 655      | 4278     | DW15L              |      | DW14L W14L W15L   |      | 822            | 272                             | 51                  |
| Bar         | 0.4                    | 0.5  | 0.6  | 0.8  | 1.0    | 1.2     | 1.4      | 1.6      | 1.8      | 2.0                | 2.1  | 2.3               | 2.4  | 2.6            | 2.8                             |                     |
| Psi         | 6                      | 7    | 9    | 12   | 15     | 17      | 20       | 23       | 26       | 29                 | 30   | 33                | 35   | 38             | 41                              |                     |
| 10 km/h **  | 1500                   | 1650 | 1800 | 2100 | 2400   | 2700    | 2850     | 3000     | 3180     | 3360               | 3425 | 3550              | 3615 | 3740           | 3865                            |                     |
| 30 km/h     | 1070                   | 1185 | 1300 | 1500 | 1715   | 1925    | 2130     | 2335     | 2440     | 2545               | 2600 | 2705              | 2755 |                |                                 |                     |
| 40 km/h     |                        |      | 1215 | 1400 | 1600   | 1800    | 1990     | 2180     | 2280     | 2380               | 2425 | 2525              | 2575 |                |                                 |                     |
| 50 km/h     |                        |      | 1105 | 1275 | 1460   | 1640    | 1815     | 1985     | 2075     | 2165               | 2210 | 2300              | 2345 |                |                                 |                     |

\* Refer to the notes at the end of the tables of this range

# MICHELIN AGRIBIB

Tire specifications and pressure table (bar & psi). Load per tire in kg\*

| Ø inches     | Description                            |      |      |      | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim |     | Acceptable Rim |     | Tube (Code) | 75% internal volume (litres) |  | Tread depth (mm) |
|--------------|----------------------------------------|------|------|------|--------|------|-------|-------|-------|-----------------|-----|----------------|-----|-------------|------------------------------|--|------------------|
| 30           | 380/85 R30 135A8/135B TL<br>(14.9 R30) |      |      |      | 836509 | 386  | 1416  | 628   | 4194  | W12             |     | W13            |     |             | 209                          |  | 46               |
| Bar          | 0.4                                    | 0.5  | 0.6  | 0.8  | 1.0    | 1.2  | 1.4   | 1.6   | 1.8   | 2.0             | 2.1 | 2.3            | 2.4 | 2.6         | 2.8                          |  |                  |
| Psi          | 6                                      | 7    | 9    | 12   | 15     | 17   | 20    | 23    | 26    | 29              | 30  | 33             | 35  | 38          | 41                           |  |                  |
| 10 km/h **   | 1450                                   | 1565 | 1680 | 1905 | 2135   | 2360 | 2580  | 2800  | 3100  |                 |     |                |     |             |                              |  |                  |
| 30 km/h      | 1060                                   | 1155 | 1250 | 1450 | 1675   | 1900 | 2100  | 2300  |       |                 |     |                |     |             |                              |  |                  |
| 40 km/h      |                                        |      | 1180 | 1360 | 1555   | 1750 | 1965  | 2180  |       |                 |     |                |     |             |                              |  |                  |
| 50 km/h      |                                        |      | 1180 | 1360 | 1550   | 1750 | 1965  | 2180  |       |                 |     |                |     |             |                              |  |                  |
| 40 km/h Dual | 860                                    | 950  | 1040 | 1195 | 1370   | 1540 | 1730  | 1920  |       |                 |     |                |     |             |                              |  |                  |

| Ø inches     | Description            |      | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim |      | Acceptable Rim  |     | Tube (Code) | 75% internal volume (litres) |     | Tread depth (mm) |
|--------------|------------------------|------|--------|------|-------|-------|-------|-----------------|------|-----------------|-----|-------------|------------------------------|-----|------------------|
| 30           | 16.9 R30 137A8/134B TL |      | 123870 | 447  | 1480  | 664   | 4395  | DW15L           |      | DW14L W14L W15L |     | 754         | 285                          |     | 49               |
| Bar          | 0.4                    | 0.5  | 0.6    | 0.8  | 1.0   | 1.2   | 1.4   | 1.6             | 1.8  | 2.0             | 2.1 | 2.3         | 2.4                          | 2.6 | 2.8              |
| Psi          | 6                      | 7    | 9      | 12   | 15    | 17    | 20    | 23              | 26   | 29              | 30  | 33          | 35                           | 38  | 41               |
| 10 km/h **   |                        | 1760 | 2040   | 2255 | 2475  | 2690  | 2910  | 3125            | 3340 |                 |     |             |                              |     |                  |
| 30 km/h      |                        | 1380 | 1600   | 1770 | 1945  | 2115  | 2290  | 2460            |      |                 |     |             |                              |     |                  |
| 40 km/h      |                        |      | 1500   | 1660 | 1820  | 1980  | 2140  | 2300            |      |                 |     |             |                              |     |                  |
| 50 km/h      |                        |      | 1400   | 1545 | 1690  | 1830  | 1975  | 2120            |      |                 |     |             |                              |     |                  |
| 40 km/h Dual |                        | 880  | 1100   | 1320 | 1460  | 1600  | 1745  | 1885            | 2025 |                 |     |             |                              |     |                  |

| Ø inches     | Description              |      |      |      | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim |      | Acceptable Rim | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|--------------|--------------------------|------|------|------|--------|------|-------|-------|-------|-----------------|------|----------------|-------------|------------------------------|------------------|
| 30           | 420/90 R30 147A8/147B TL |      |      |      | 953332 | 443  | 1533  | 690   | 4556  | DW13            |      | DW14L W13 W14L | 754         | 284                          | 44               |
| Bar          | 0.4                      | 0.5  | 0.6  | 0.8  | 1.0    | 1.2  | 1.4   | 1.6   | 1.8   | 2.0             | 2.1  | 2.3            | 2.4         | 2.6                          | 2.8              |
| Psi          | 6                        | 7    | 9    | 12   | 15     | 17   | 20    | 23    | 26    | 29              | 30   | 33             | 35          | 38                           | 41               |
| 10 km/h **   | 1800                     | 1955 | 2110 | 2415 | 2725   | 3035 | 3340  | 3650  | 3950  | 4250            | 4315 | 4440           | 4500        | 4565                         | 4625             |
| 30 km/h      | 1285                     | 1420 | 1550 | 1800 | 2050   | 2300 | 2550  | 2800  | 2940  | 3075            | 3145 | 3280           | 3350        |                              |                  |
| 40 km/h      |                          |      | 1450 | 1700 | 1940   | 2175 | 2415  | 2650  | 2775  | 2900            | 2945 | 3030           | 3075        |                              |                  |
| 50 km/h      |                          |      | 1450 | 1700 | 1940   | 2175 | 2415  | 2650  | 2775  | 2900            | 2945 | 3030           | 3075        |                              |                  |
| 40 km/h Dual | 1070                     | 1175 | 1275 | 1495 | 1705   | 1915 | 2120  | 2330  | 2440  | 2550            | 2590 | 2665           | 2705        |                              |                  |

| Ø inches     | Description            |      |      | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim |     | Acceptable Rim  |     | Tube (Code) | 75% internal volume (litres) |     | Tread depth (mm) |
|--------------|------------------------|------|------|--------|------|-------|-------|-------|-----------------|-----|-----------------|-----|-------------|------------------------------|-----|------------------|
| 30           | 18.4 R30 142A8/139B TL |      |      | 123844 | 504  | 1550  | 695   | 4602  | DW16L           |     | DW15L W15L W16L |     | 757         | 353                          |     | 54               |
| Bar          | 0.4                    | 0.5  | 0.6  | 0.8    | 1.0  | 1.2   | 1.4   | 1.6   | 1.8             | 2.0 | 2.1             | 2.3 | 2.4         | 2.6                          | 2.8 |                  |
| Psi          | 6                      | 7    | 9    | 12     | 15   | 17    | 20    | 23    | 26              | 29  | 30              | 33  | 35          | 38                           | 41  |                  |
| 10 km/h **   |                        | 2030 | 2350 | 2600   | 2850 | 3100  | 3355  | 3605  | 3855            |     |                 |     |             |                              |     |                  |
| 30 km/h      |                        | 1590 | 1840 | 2040   | 2240 | 2440  | 2640  | 2840  |                 |     |                 |     |             |                              |     |                  |
| 40 km/h      |                        |      | 1720 | 1905   | 2090 | 2280  | 2465  | 2650  |                 |     |                 |     |             |                              |     |                  |
| 50 km/h      |                        |      | 1600 | 1765   | 1930 | 2100  | 2265  | 2430  |                 |     |                 |     |             |                              |     |                  |
| 40 km/h Dual |                        | 1040 | 1280 | 1515   | 1680 | 1840  | 2005  | 2165  | 2330            |     |                 |     |             |                              |     |                  |

\* Refer to the notes at the end of the tables of this range

## MICHELIN AGRIBIB

Tire specifications and pressure table (bar &amp; psi). Load per tire in kg\*

| Ø inches     | Description                            |      |      | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim |      | Acceptable Rim |      | Tube (Code) | 75% internal volume (litres) |      | Tread depth (mm) |
|--------------|----------------------------------------|------|------|--------|------|-------|-------|-------|-----------------|------|----------------|------|-------------|------------------------------|------|------------------|
| 34           | 320/85 R34 133A8/130B TL<br>(12.4 R34) |      |      | 122760 | 320  | 1420  | 651   | 4239  | W10             |      |                |      |             | 155                          |      | 39               |
| Bar          | 0.4                                    | 0.5  | 0.6  | 0.8    | 1.0  | 1.2   | 1.4   | 1.6   | 1.8             | 2.0  | 2.1            | 2.3  | 2.4         | 2.6                          | 2.8  |                  |
| Psi          | 6                                      | 7    | 9    | 12     | 15   | 17    | 20    | 23    | 26              | 29   | 30             | 33   | 35          | 38                           | 41   |                  |
| 10 km/h **   | 1215                                   | 1315 | 1410 | 1610   | 1805 | 2000  | 2215  | 2430  | 2615            | 2800 | 2835           | 2905 | 2940        | 3005                         | 3075 |                  |
| 30 km/h      | 850                                    | 940  | 1030 | 1215   | 1385 | 1550  | 1725  | 1900  | 1980            | 2060 | 2090           | 2150 | 2180        |                              |      |                  |
| 40 km/h      |                                        |      | 975  | 1120   | 1285 | 1450  | 1600  | 1750  | 1850            | 1950 | 1980           | 2035 | 2060        |                              |      |                  |
| 50 km/h      |                                        |      | 900  | 1030   | 1180 | 1320  | 1460  | 1600  | 1700            | 1800 | 1825           | 1875 | 1900        |                              |      |                  |
| 40 km/h Dual | 705                                    | 785  | 860  | 985    | 1130 | 1275  | 1410  | 1540  | 1630            | 1715 | 1740           | 1790 | 1815        |                              |      |                  |

| Ø inches     | Description                            |      |      |      | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim |     | Acceptable Rim |     | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|--------------|----------------------------------------|------|------|------|--------|------|-------|-------|-------|-----------------|-----|----------------|-----|-------------|------------------------------|------------------|
| 34           | 380/85 R34 137A8/137B TL<br>(14.9 R34) |      |      |      | 122781 | 394  | 1503  | 673   | 4461  | W12             |     | W13            |     | 704         | 230                          | 44               |
| Bar          | 0.4                                    | 0.5  | 0.6  | 0.8  | 1.0    | 1.2  | 1.4   | 1.6   | 1.8   | 2.0             | 2.1 | 2.3            | 2.4 | 2.6         | 2.8                          |                  |
| Psi          | 6                                      | 7    | 9    | 12   | 15     | 17   | 20    | 23    | 26    | 29              | 30  | 33             | 35  | 38          | 41                           |                  |
| 10 km/h **   | 1550                                   | 1670 | 1790 | 2025 | 2265   | 2500 | 2750  | 3000  | 3300  |                 |     |                |     |             |                              |                  |
| 30 km/h      | 1120                                   | 1220 | 1320 | 1550 | 1775   | 2000 | 2215  | 2430  |       |                 |     |                |     |             |                              |                  |
| 40 km/h      |                                        |      | 1250 | 1450 | 1650   | 1850 | 2075  | 2300  |       |                 |     |                |     |             |                              |                  |
| 50 km/h      |                                        |      | 1250 | 1450 | 1650   | 1850 | 2075  | 2300  |       |                 |     |                |     |             |                              |                  |
| 40 km/h Dual | 905                                    | 1005 | 1100 | 1275 | 1455   | 1630 | 1830  | 2025  |       |                 |     |                |     |             |                              |                  |

| Ø inches     | Description                            |      |      | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim |      | Acceptable Rim      |      | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|--------------|----------------------------------------|------|------|--------|------|-------|-------|-------|-----------------|------|---------------------|------|-------------|------------------------------|------------------|
| 34           | 420/85 R34 147A8/147B TL<br>(16.9 R34) |      |      | 788910 | 455  | 1595  | 725   | 4751  | DW15L           |      | DW14L W13 W14L W15L |      | 704         | 287                          | 51               |
| Bar          | 0.4                                    | 0.5  | 0.6  | 0.8    | 1.0  | 1.2   | 1.4   | 1.6   | 1.8             | 2.0  | 2.1                 | 2.3  | 2.4         | 2.6                          | 2.8              |
| Psi          | 6                                      | 7    | 9    | 12     | 15   | 17    | 20    | 23    | 26              | 29   | 30                  | 33   | 35          | 38                           | 41               |
| 10 km/h **   | 1800                                   | 1940 | 2075 | 2350   | 2625 | 2900  | 3175  | 3450  | 3800            | 4045 | 4115                | 4260 | 4330        | 4475                         | 4615             |
| 30 km/h      | 1300                                   | 1430 | 1560 | 1815   | 2075 | 2330  | 2585  | 2835  | 2950            | 3065 | 3120                | 3235 | 3290        |                              |                  |
| 40 km/h      |                                        |      | 1450 | 1695   | 1935 | 2180  | 2415  | 2650  | 2755            | 2865 | 2915                | 3020 | 3075        |                              |                  |
| 50 km/h      |                                        |      | 1450 | 1695   | 1935 | 2180  | 2415  | 2650  | 2755            | 2865 | 2915                | 3020 | 3075        |                              |                  |
| 40 km/h Dual |                                        |      | 1280 | 1495   | 1705 | 1920  | 2125  | 2330  | 2425            | 2520 | 2570                | 2665 | 2710        |                              |                  |

| Ø inches     | Description            |      |      | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim |      | Acceptable Rim  |      | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|--------------|------------------------|------|------|--------|------|-------|-------|-------|-----------------|------|-----------------|------|-------------|------------------------------|------------------|
| 34           | 18.4 R34 149A8/146B TL |      |      | 679786 | 491  | 1662  | 830   | 4940  | DW16L           |      | DW15L W15L W16L |      | 823         | 395                          | 54               |
| Bar          | 0.4                    | 0.5  | 0.6  | 0.8    | 1.0  | 1.2   | 1.4   | 1.6   | 1.8             | 2.0  | 2.1             | 2.3  | 2.4         | 2.6                          | 2.8              |
| Psi          | 6                      | 7    | 9    | 12     | 15   | 17    | 20    | 23    | 26              | 29   | 30              | 33   | 35          | 38                           | 41               |
| 10 km/h **   | 1980                   | 2175 | 2370 | 2760   | 3150 | 3540  | 3705  | 3865  | 4080            | 4295 | 4405            | 4620 | 4725        |                              |                  |
| 30 km/h      | 1550                   | 1765 | 1980 | 2160   | 2345 | 2525  | 2760  | 2995  | 3190            | 3385 | 3480            |      |             |                              |                  |
| 40 km/h      |                        |      | 1850 | 2020   | 2190 | 2360  | 2580  | 2800  | 2980            | 3160 | 3250            |      |             |                              |                  |
| 50 km/h      |                        |      | 1685 | 1860   | 2035 | 2210  | 2380  | 2550  | 2715            | 2880 | 2960            |      |             |                              |                  |
| 40 km/h Dual | 1130                   | 1380 | 1630 | 1795   | 1965 | 2130  | 2300  | 2465  | 2625            | 2780 | 2860            |      |             |                              |                  |

\* Refer to the notes at the end of the tables of this range

# MICHELIN AGRIBIB

Tire specifications and pressure table (bar & psi). Load per tire in kg\*

| Ø inches   | Description            |     |      | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim |      | Acceptable Rim |     | Tube (Code) | 75% internal volume (litres) |     | Tread depth (mm) |
|------------|------------------------|-----|------|--------|------|-------|-------|-------|-----------------|------|----------------|-----|-------------|------------------------------|-----|------------------|
| 36         | 12.4 R36 124A8/121B TL |     |      | 123952 | 318  | 1460  | 673   | 4363  | W11             |      | W10            |     | 779         | 165                          |     | 33               |
| Bar        | 0.4                    | 0.5 | 0.6  | 0.8    | 1.0  | 1.2   | 1.4   | 1.6   | 1.8             | 2.0  | 2.1            | 2.3 | 2.4         | 2.6                          | 2.8 |                  |
| Psi        | 6                      | 7   | 9    | 12     | 15   | 17    | 20    | 23    | 26              | 29   | 30             | 33  | 35          | 38                           | 41  |                  |
| 10 km/h ** |                        |     | 1220 | 1420   | 1570 | 1720  | 1870  | 2025  | 2175            | 2325 |                |     |             |                              |     |                  |
| 30 km/h    |                        |     | 960  | 1110   | 1230 | 1350  | 1470  | 1590  | 1710            |      |                |     |             |                              |     |                  |
| 40 km/h    |                        |     |      | 1040   | 1150 | 1265  | 1375  | 1490  | 1600            |      |                |     |             |                              |     |                  |
| 50 km/h    |                        |     |      | 960    | 1060 | 1155  | 1255  | 1350  | 1450            |      |                |     |             |                              |     |                  |

| Ø inches     | Description            |      |      |      | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim |      | Acceptable Rim |      | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|--------------|------------------------|------|------|------|--------|------|-------|-------|-------|-----------------|------|----------------|------|-------------|------------------------------|------------------|
| 38           | 12.4 R38 131A8/128B TL |      |      |      | 258138 | 325  | 1500  | 697   | 4484  | W11             |      | DW10 W10       |      | 779         | 165                          | 35               |
| Bar          | 0.4                    | 0.5  | 0.6  | 0.8  | 1.0    | 1.2  | 1.4   | 1.6   | 1.8   | 2.0             | 2.1  | 2.3            | 2.4  | 2.6         | 2.8                          |                  |
| Psi          | 6                      | 7    | 9    | 12   | 15     | 17   | 20    | 23    | 26    | 29              | 30   | 33             | 35   | 38          | 41                           |                  |
| 10 km/h **   | 1200                   | 1315 | 1425 | 1650 | 1875   | 2100 | 2215  | 2325  | 2440  | 2550            | 2605 | 2720           | 2775 |             |                              |                  |
| 30 km/h      | 935                    | 1070 | 1200 | 1300 | 1400   | 1500 | 1660  | 1820  | 1925  | 2030            | 2085 |                |      |             |                              |                  |
| 40 km/h      |                        |      | 1120 | 1215 | 1305   | 1400 | 1550  | 1700  | 1800  | 1900            | 1950 |                |      |             |                              |                  |
| 50 km/h      |                        |      | 1020 | 1120 | 1220   | 1320 | 1435  | 1545  | 1635  | 1730            | 1775 |                |      |             |                              |                  |
| 40 km/h Dual | 680                    | 835  | 985  | 1085 | 1190   | 1290 | 1395  | 1495  | 1585  | 1670            | 1715 |                |      |             |                              |                  |

| Ø inches     | Description            |      |      |      | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim |     | Acceptable Rim |     | Tube (Code) | 75% internal volume (litres) |  | Tread depth (mm) |
|--------------|------------------------|------|------|------|--------|------|-------|-------|-------|-----------------|-----|----------------|-----|-------------|------------------------------|--|------------------|
| 38           | 13.6 R38 128A8/125B TL |      |      |      | 123992 | 358  | 1565  | 722   | 4705  | DW12            |     | W11 W12        |     | 795         | 218                          |  | 45               |
| Bar          | 0.4                    | 0.5  | 0.6  | 0.8  | 1.0    | 1.2  | 1.4   | 1.6   | 1.8   | 2.0             | 2.1 | 2.3            | 2.4 | 2.6         | 2.8                          |  |                  |
| Psi          | 6                      | 7    | 9    | 12   | 15     | 17   | 20    | 23    | 26    | 29              | 30  | 33             | 35  | 38          | 41                           |  |                  |
| 10 km/h **   |                        | 1380 | 1590 | 1760 | 1930   | 2100 | 2275  | 2445  | 2615  |                 |     |                |     |             |                              |  |                  |
| 30 km/h      |                        | 1080 | 1250 | 1385 | 1520   | 1660 | 1795  | 1930  |       |                 |     |                |     |             |                              |  |                  |
| 40 km/h      |                        |      | 1030 | 1140 | 1250   | 1365 | 1475  | 1585  |       |                 |     |                |     |             |                              |  |                  |
| 50 km/h      |                        |      | 1090 | 1200 | 1315   | 1425 | 1540  | 1650  |       |                 |     |                |     |             |                              |  |                  |
| 40 km/h Dual | 685                    | 860  | 1030 | 1140 | 1250   | 1365 | 1475  | 1585  |       |                 |     |                |     |             |                              |  |                  |

| Ø inches     | Description              |      |      |      | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim |      | Acceptable Rim    |      | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|--------------|--------------------------|------|------|------|--------|------|-------|-------|-------|-----------------|------|-------------------|------|-------------|------------------------------|------------------|
| 38           | 380/80 R38 142A8/139D TL |      |      |      | 667404 | 380  | 1578  | 723   | 4709  | DW12A           |      | DW12 DW13 W12 W13 |      | 795 796     | 230                          | 46               |
| Bar          | 0.4                      | 0.5  | 0.6  | 0.8  | 1.0    | 1.2  | 1.4   | 1.6   | 1.8   | 2.0             | 2.1  | 2.3               | 2.4  | 2.6         | 2.8                          |                  |
| Psi          | 6                        | 7    | 9    | 12   | 15     | 17   | 20    | 23    | 26    | 29              | 30   | 33                | 35   | 38          | 41                           |                  |
| 10 km/h **   | 1545                     | 1680 | 1815 | 2085 | 2360   | 2630 | 2900  | 3170  | 3345  | 3525            | 3610 | 3785              | 3875 | 3940        | 4000                         |                  |
| 30 km/h      | 1100                     | 1215 | 1325 | 1555 | 1780   | 2005 | 2235  | 2460  | 2555  | 2650            | 2695 | 2790              | 2835 |             |                              |                  |
| 40 km/h      |                          |      | 1250 | 1460 | 1670   | 1880 | 2090  | 2300  | 2390  | 2475            | 2520 | 2605              | 2650 |             |                              |                  |
| 50 km/h      |                          |      | 975  | 1130 | 1285   | 1440 | 1595  | 1750  | 1920  | 2090            | 2175 | 2345              | 2430 |             |                              |                  |
| 65 km/h      |                          |      | 975  | 1130 | 1285   | 1440 | 1595  | 1750  | 1920  | 2090            | 2175 | 2345              | 2430 |             |                              |                  |
| 40 km/h Dual | 905                      | 1000 | 1090 | 1280 | 1465   | 1650 | 1840  | 2025  | 2100  | 2180            | 2215 | 2290              | 2330 |             |                              |                  |

\* Refer to the notes at the end of the tables of this range

## MICHELIN AGRIBIB

Tire specifications and pressure table (bar &amp; psi). Load per tire in kg\*

| Ø inches        | Description                            |      |      | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim |     | Acceptable Rim  |     | Tube (Code) | 75% internal volume (litres) |     | Tread depth (mm) |
|-----------------|----------------------------------------|------|------|--------|------|-------|-------|-------|-----------------|-----|-----------------|-----|-------------|------------------------------|-----|------------------|
| 38              | 420/85 R38 144A8/144B TL<br>(16.9 R38) |      |      | 607820 | 455  | 1676  | 750   | 4975  | DW15L           |     | DW14L W14L W15L |     | 786         | 311                          |     | 51               |
| Bar             | 0.4                                    | 0.5  | 0.6  | 0.8    | 1.0  | 1.2   | 1.4   | 1.6   | 1.8             | 2.0 | 2.1             | 2.3 | 2.4         | 2.6                          | 2.8 |                  |
| Psi             | 6                                      | 7    | 9    | 12     | 15   | 17    | 20    | 23    | 26              | 29  | 30              | 33  | 35          | 38                           | 41  |                  |
| 10 km/h **      | 1900                                   | 2045 | 2190 | 2485   | 2775 | 3065  | 3360  | 3650  | 4015            |     |                 |     |             |                              |     |                  |
| 30 km/h         | 1375                                   | 1510 | 1645 | 1915   | 2190 | 2460  | 2730  | 3000  |                 |     |                 |     |             |                              |     |                  |
| 40 km/h         |                                        |      | 1550 | 1800   | 2050 | 2300  | 2550  | 2800  |                 |     |                 |     |             |                              |     |                  |
| 50 km/h         |                                        |      | 1550 | 1800   | 2050 | 2300  | 2550  | 2800  |                 |     |                 |     |             |                              |     |                  |
| 40 km/h Dual    | 1130                                   | 1240 | 1355 | 1575   | 1800 | 2020  | 2245  | 2465  |                 |     |                 |     |             |                              |     |                  |
| max 40 km/h FRT |                                        |      |      |        | 2160 | 2460  | 2760  | 3060  | 3360            |     |                 |     |             |                              |     |                  |

| Ø inches     | Description              |      |      | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim |      | Acceptable Rim |      | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|--------------|--------------------------|------|------|--------|------|-------|-------|-------|-----------------|------|----------------|------|-------------|------------------------------|------------------|
| 38           | 380/95 R38 147A8/147B TL |      |      | 836033 | 392  | 1689  | 769   | 5034  | W12             |      | W13            |      | 795         | 286                          | 47               |
| Bar          | 0.4                      | 0.5  | 0.6  | 0.8    | 1.0  | 1.2   | 1.4   | 1.6   | 1.8             | 2.0  | 2.1            | 2.3  | 2.4         | 2.6                          | 2.8              |
| Psi          | 6                        | 7    | 9    | 12     | 15   | 17    | 20    | 23    | 26              | 29   | 30             | 33   | 35          | 38                           | 41               |
| 10 km/h **   | 1825                     | 1980 | 2130 | 2440   | 2745 | 3055  | 3360  | 3670  | 3975            | 4100 | 4165           | 4295 | 4355        | 4485                         | 4610             |
| 30 km/h      | 1300                     | 1430 | 1555 | 1810   | 2070 | 2325  | 2580  | 2835  | 2950            | 3065 | 3120           | 3235 | 3290        |                              |                  |
| 40 km/h      |                          |      | 1450 | 1690   | 1930 | 2170  | 2410  | 2650  | 2755            | 2865 | 2915           | 3020 | 3075        |                              |                  |
| 50 km/h      |                          |      | 1450 | 1690   | 1930 | 2170  | 2410  | 2650  | 2755            | 2865 | 2915           | 3020 | 3075        |                              |                  |
| 40 km/h Dual | 1070                     | 1150 | 1235 | 1395   | 1560 | 1725  | 1890  | 2050  | 2215            | 2380 | 2460           | 2625 | 2705        |                              |                  |

| Ø inches     | Description            |      |      | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim |      | Acceptable Rim  |      | Tube (Code) | 75% internal volume (litres) |     | Tread depth (mm) |
|--------------|------------------------|------|------|--------|------|-------|-------|-------|-----------------|------|-----------------|------|-------------|------------------------------|-----|------------------|
| 38           | 18.4 R38 151A8/148B TL |      |      | 100097 | 494  | 1770  | 808   | 5267  | DW16L           |      | DW15L W15L W16L |      | 824         | 431                          |     | 54               |
| Bar          | 0.4                    | 0.5  | 0.6  | 0.8    | 1.0  | 1.2   | 1.4   | 1.6   | 1.8             | 2.0  | 2.1             | 2.3  | 2.4         | 2.6                          | 2.8 |                  |
| Psi          | 6                      | 7    | 9    | 12     | 15   | 17    | 20    | 23    | 26              | 29   | 30              | 33   | 35          | 38                           | 41  |                  |
| 10 km/h **   | 2100                   | 2305 | 2515 | 2925   | 3340 | 3750  | 3920  | 4090  | 4325            | 4560 | 4675            | 4910 | 5025        |                              |     |                  |
| 30 km/h      | 1660                   | 1875 | 2085 | 2280   | 2480 | 2675  | 2945  | 3210  | 3400            | 3595 | 3690            |      |             |                              |     |                  |
| 40 km/h      |                        |      | 1950 | 2135   | 2315 | 2500  | 2750  | 3000  | 3180            | 3360 | 3450            |      |             |                              |     |                  |
| 50 km/h      |                        |      | 1775 | 1965   | 2155 | 2345  | 2540  | 2730  | 2895            | 3060 | 3140            |      |             |                              |     |                  |
| 40 km/h Dual | 1195                   | 1455 | 1715 | 1900   | 2085 | 2270  | 2455  | 2640  | 2800            | 2955 | 3035            |      |             |                              |     |                  |

\* Refer to the notes at the end of the tables of this range

# MICHELIN AGRIBIB

Tire specifications and pressure table (bar & psi). Load per tire in kg\*

| Ø inches     | Description            |      |      | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim |      | Acceptable Rim  |      | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|--------------|------------------------|------|------|--------|------|-------|-------|-------|-----------------|------|-----------------|------|-------------|------------------------------|------------------|
| 38           | 20.8 R38 159A8/156B TL |      |      | 813266 | 541  | 1850  | 837   | 5506  | DW18L           |      | DW16L W16L W18L |      | 825         | 524                          | 57               |
| Bar          | 0.4                    | 0.5  | 0.6  | 0.8    | 1.0  | 1.2   | 1.4   | 1.6   | 1.8             | 2.0  | 2.1             | 2.3  | 2.4         | 2.6                          | 2.8              |
| Psi          | 6                      | 7    | 9    | 12     | 15   | 17    | 20    | 23    | 26              | 29   | 30              | 33   | 35          | 38                           | 41               |
| 10 km/h **   | 2550                   | 2810 | 3065 | 3585   | 4100 | 4615  | 4895  | 5175  | 5495            | 5815 | 5910            | 6095 | 6190        | 6380                         | 6565             |
| 30 km/h      | 1820                   | 2015 | 2205 | 2525   | 2910 | 3290  | 3655  | 4015  | 4180            | 4350 | 4430            | 4595 | 4680        |                              |                  |
| 40 km/h      |                        |      | 2060 | 2360   | 2720 | 3075  | 3415  | 3750  | 3905            | 4065 | 4140            | 4295 | 4375        |                              |                  |
| 50 km/h      |                        |      | 1875 | 2150   | 2475 | 2800  | 3110  | 3415  | 3555            | 3700 | 3770            | 3910 | 3980        |                              |                  |
| 40 km/h Dual |                        |      | 1810 | 2075   | 2390 | 2705  | 3005  | 3300  | 3440            | 3575 | 3645            | 3780 | 3850        |                              |                  |

| Ø inches        | Description                            |      |      | CAI    | 5 mm | OD mm | LR mm | RC mm | Recommended Rim |      | Acceptable Rim                  |     | Tube (Code) | 75% internal volume (litres) |     | Tread depth (mm) |     |
|-----------------|----------------------------------------|------|------|--------|------|-------|-------|-------|-----------------|------|---------------------------------|-----|-------------|------------------------------|-----|------------------|-----|
| 38              | 520/85 R38 155A8/155B TL<br>(20.8 R38) |      |      | 303668 | 530  | 1855  | 821   | 5529  | DW16L           |      | DD16 DD18<br>DW16A W16A<br>W18A |     | 825         | 509                          | 51  |                  |     |
| Bar             | 0.4                                    | 0.5  | 0.6  | 0.8    | 1.0  |       | 1.2   | 1.4   | 1.6             | 1.8  |                                 | 2.0 | 2.1         | 2.3                          | 2.4 | 2.6              | 2.8 |
| Psi             | 6                                      | 7    | 9    | 12     | 15   |       | 17    | 20    | 23              | 26   |                                 | 29  | 30          | 33                           | 35  | 38               | 41  |
| 10 km/h **      | 2650                                   | 2850 | 3050 | 3450   | 3850 |       | 4250  | 4625  | 5000            | 5535 |                                 |     |             |                              |     |                  |     |
| 30 km/h         | 1900                                   | 2100 | 2300 | 2650   | 3050 |       | 3450  | 3790  | 4125            |      |                                 |     |             |                              |     |                  |     |
| 40 km/h         |                                        |      | 2120 | 2500   | 2825 |       | 3150  | 3515  | 3875            |      |                                 |     |             |                              |     |                  |     |
| 50 km/h         |                                        |      | 2120 | 2500   | 2800 |       | 3160  | 3515  | 3875            |      |                                 |     |             |                              |     |                  |     |
| 40 km/h Dual    | 1540                                   | 1705 | 1865 | 2200   | 2485 |       | 2770  | 3090  | 3410            |      |                                 |     |             |                              |     |                  |     |
| max 40 km/h FRT |                                        |      |      |        | 3000 |       | 3415  | 3825  | 4240            | 4650 |                                 |     |             |                              |     |                  |     |

| Ø inches        | Description                            |      |      | CAI    | 5 mm | OD mm | LR mm | RC mm | Recommended Rim |           | Acceptable Rim |      | Tube (Code) | 75% internal volume (litres) |      | Tread depth (mm) |
|-----------------|----------------------------------------|------|------|--------|------|-------|-------|-------|-----------------|-----------|----------------|------|-------------|------------------------------|------|------------------|
| 42              | 480/80 R42 156A8/156B TL<br>(18.4 R42) |      |      | 404096 | 494  | 1858  | 847   | 5538  | DW16A           | DD16 W16A | 801            |      | 420         |                              | 55   |                  |
| Bar             | 0.4                                    | 0.5  | 0.6  | 0.8    | 1.0  | 1.2   | 1.4   | 1.6   | 1.8             | 2.0       | 2.1            | 2.3  | 2.4         | 2.6                          | 2.8  |                  |
| Psi             | 6                                      | 7    | 9    | 12     | 15   | 17    | 20    | 23    | 26              | 29        | 30             | 33   | 35          | 38                           | 41   |                  |
| 10 km/h **      | 2325                                   | 2505 | 2690 | 3050   | 3415 | 3775  | 4140  | 4500  | 4750            | 5000      | 5125           | 5375 | 5500        | 5750                         | 6000 |                  |
| 30 km/h         | 1660                                   | 1830 | 2000 | 2335   | 2675 | 3015  | 3350  | 3690  | 3840            | 3985      | 4060           | 4205 | 4280        |                              |      |                  |
| 40 km/h         |                                        |      | 1850 | 2170   | 2490 | 2810  | 3130  | 3450  | 3590            | 3725      | 3795           | 3930 | 4000        |                              |      |                  |
| 50 km/h         |                                        |      | 1850 | 2170   | 2490 | 2810  | 3130  | 3450  | 3590            | 3725      | 3795           | 3930 | 4000        |                              |      |                  |
| 40 km/h Dual    | 1320                                   | 1465 | 1605 | 1890   | 2180 | 2465  | 2750  | 3035  | 3155            | 3280      | 3340           | 3460 | 3520        |                              |      |                  |
| max 40 km/h FRT |                                        |      |      |        | 2600 | 2955  | 3315  | 3670  | 4030            | 4385      | 4455           | 4595 | 4660        | 4800                         |      |                  |

\* Refer to the notes at the end of the tables of this range

## MICHELIN AGRIBIB

Tire specifications and pressure table (bar &amp; psi). Load per tire in kg\*

| Ø inches        | Description                            |      |      | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim |     | Acceptable Rim |     | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|-----------------|----------------------------------------|------|------|--------|------|-------|-------|-------|-----------------|-----|----------------|-----|-------------|------------------------------|------------------|
| 42              | 520/85 R42 157A8/157B TL<br>(20.8 R42) |      |      | 122791 | 539  | 1945  | 869   | 5771  | DW18A           |     | DD18 W18A      |     | 802         | 545                          | 59               |
| Bar             | 0.4                                    | 0.5  | 0.6  | 0.8    | 1.0  | 1.2   | 1.4   | 1.6   | 1.8             | 2.0 | 2.1            | 2.3 | 2.4         | 2.6                          | 2.8              |
| Psi             | 6                                      | 7    | 9    | 12     | 15   | 17    | 20    | 23    | 26              | 29  | 30             | 33  | 35          | 38                           | 41               |
| 10 km/h **      | 2800                                   | 3015 | 3225 | 3650   | 4075 | 4500  | 4900  | 5300  | 5865            |     |                |     |             |                              |                  |
| 30 km/h         | 2000                                   | 2180 | 2360 | 2800   | 3175 | 3550  | 3965  | 4375  |                 |     |                |     |             |                              |                  |
| 40 km/h         |                                        |      | 2240 | 2575   | 2965 | 3350  | 3740  | 4125  |                 |     |                |     |             |                              |                  |
| 50 km/h         |                                        |      | 2240 | 2575   | 3000 | 3350  | 3740  | 4125  |                 |     |                |     |             |                              |                  |
| 40 km/h Dual    | 1630                                   | 1800 | 1970 | 2265   | 2610 | 2950  | 3290  | 3630  |                 |     |                |     |             |                              |                  |
| max 40 km/h FRT |                                        |      |      |        | 3090 | 3555  | 4020  | 4485  | 4950            |     |                |     |             |                              |                  |

| Ø inches     | Description              |      |      | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim |      | Acceptable Rim |      | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|--------------|--------------------------|------|------|--------|------|-------|-------|-------|-----------------|------|----------------|------|-------------|------------------------------|------------------|
| 46           | 420/80 R46 151A8/148B TL |      |      | 122770 | 410  | 1872  | 861   | 5555  | DW13            |      | DW12           |      | 835         | 334                          | 51               |
| Bar          | 0.4                      | 0.5  | 0.6  | 0.8    | 1.0  | 1.2   | 1.4   | 1.6   | 1.8             | 2.0  | 2.1            | 2.3  | 2.4         | 2.6                          | 2.8              |
| Psi          | 6                        | 7    | 9    | 12     | 15   | 17    | 20    | 23    | 26              | 29   | 30             | 33   | 35          | 38                           | 41               |
| 10 km/h **   | 2000                     | 2170 | 2340 | 2675   | 3015 | 3350  | 3675  | 4000  | 4315            | 4625 | 4720           | 4905 | 5000        | 5075                         | 5150             |
| 30 km/h      | 1450                     | 1575 | 1700 | 2000   | 2290 | 2575  | 2865  | 3150  | 3300            | 3450 | 3500           | 3600 | 3650        |                              |                  |
| 40 km/h      |                          |      | 1600 | 1850   | 2140 | 2430  | 2665  | 2900  | 3075            | 3250 | 3300           | 3400 | 3450        |                              |                  |
| 50 km/h      |                          |      | 1450 | 1700   | 1950 | 2240  | 2445  | 2650  | 2800            | 3000 | 3040           | 3115 | 3150        |                              |                  |
| 40 km/h Dual | 1160                     | 1285 | 1410 | 1630   | 1885 | 2140  | 2345  | 2550  | 2705            | 2860 | 2905           | 2990 | 3035        |                              |                  |

| Ø inches        | Description                            |      |      | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim |                 | Acceptable Rim |      | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|-----------------|----------------------------------------|------|------|--------|------|-------|-------|-------|-----------------|-----------------|----------------|------|-------------|------------------------------|------------------|
| 46              | 480/80 R46 158A8/158B TL<br>(18.4 R46) |      |      | 637231 | 499  | 1948  | 889   | 5874  | DW16A           | DD16 DW16L W16A | 834            | 449  | 54          |                              |                  |
| Bar             | 0.4                                    | 0.5  | 0.6  | 0.8    | 1.0  | 1.2   | 1.4   | 1.6   | 1.8             | 2.0             | 2.1            | 2.3  | 2.4         | 2.6                          | 2.8              |
| Psi             | 6                                      | 7    | 9    | 12     | 15   | 17    | 20    | 23    | 26              | 29              | 30             | 33   | 35          | 38                           | 41               |
| 10 km/h **      | 2475                                   | 2675 | 2875 | 3275   | 3675 | 4075  | 4475  | 4875  | 5125            | 5375            | 5500           | 5755 | 5880        | 6130                         | 6380             |
| 30 km/h         | 1770                                   | 1940 | 2110 | 2445   | 2785 | 3125  | 3460  | 3800  | 3990            | 4175            | 4270           | 4455 | 4550        |                              |                  |
| 40 km/h         |                                        |      | 1950 | 2270   | 2590 | 2910  | 3230  | 3550  | 3725            | 3900            | 3990           | 4165 | 4250        |                              |                  |
| 50 km/h         |                                        |      | 1950 | 2270   | 2590 | 2910  | 3230  | 3550  | 3725            | 3900            | 3990           | 4165 | 4250        |                              |                  |
| 40 km/h Dual    | 1450                                   | 1585 | 1715 | 1940   | 2165 | 2390  | 2615  | 2840  | 3065            | 3290            | 3405           | 3630 | 3740        |                              |                  |
| max 40 km/h FRT |                                        |      |      |        | 2725 | 3095  | 3465  | 3830  | 4200            | 4570            | 4660           | 4835 | 4925        | 5100                         |                  |

\* Refer to the notes at the end of the tables of this range

## MICHELIN AGRIBIB

Tire specifications and pressure table (bar &amp; psi). Load per tire in kg\*

| Ø inches        | Description                            |      |      | CAI    | 5 mm | OD mm | LR mm | RC mm | Recommended Rim |                                 | Acceptable Rim |     | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|-----------------|----------------------------------------|------|------|--------|------|-------|-------|-------|-----------------|---------------------------------|----------------|-----|-------------|------------------------------|------------------|
| 46              | 520/85 R46 158A8/155B TL<br>(20.8 R46) |      |      | 122780 | 515  | 2050  | 920   | 6088  | DW16A           | DW16L DW18A                     |                | 834 | 581         | 58                           |                  |
|                 |                                        |      |      |        |      |       |       |       |                 | DW18L W16A<br>W16L W18A<br>W18L |                |     |             |                              |                  |
| Bar             | 0.4                                    | 0.5  | 0.6  | 0.8    | 1.0  | 1.2   | 1.4   | 1.6   | 1.8             | 2.0                             | 2.1            | 2.3 | 2.4         | 2.6                          | 2.8              |
| Psi             | 6                                      | 7    | 9    | 12     | 15   | 17    | 20    | 23    | 26              | 29                              | 30             | 33  | 35          | 38                           | 41               |
| 10 km/h **      | 2900                                   | 3115 | 3325 | 3750   | 4175 | 4600  | 5025  | 5450  | 6070            |                                 |                |     |             |                              |                  |
| 30 km/h         | 2090                                   | 2295 | 2500 | 2910   | 3320 | 3730  | 4140  | 4550  |                 |                                 |                |     |             |                              |                  |
| 40 km/h         |                                        |      | 2300 | 2690   | 3080 | 3470  | 3860  | 4250  |                 |                                 |                |     |             |                              |                  |
| 50 km/h         |                                        |      | 2120 | 2470   | 2820 | 3175  | 3525  | 3875  |                 |                                 |                |     |             |                              |                  |
| 40 km/h Dual    | 1715                                   | 1885 | 2055 | 2390   | 2730 | 3065  | 3400  | 3740  |                 |                                 |                |     |             |                              |                  |
| max 40 km/h FRT |                                        |      |      |        | 3230 | 3700  | 4165  | 4635  | 5100            |                                 |                |     |             |                              |                  |

| Ø inches        | Description              |      |      | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim |      | Acceptable Rim |      | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|-----------------|--------------------------|------|------|--------|------|-------|-------|-------|-----------------|------|----------------|------|-------------|------------------------------|------------------|
| 50              | 480/80 R50 159A8/159B TL |      |      | 471947 | 474  | 2056  | 942   | 6135  | DW15A           |      | DW16A          |      |             | 479                          | 56               |
| Bar             | 0.4                      | 0.5  | 0.6  | 0.8    | 1.0  | 1.2   | 1.4   | 1.6   | 1.8             | 2.0  | 2.1            | 2.3  | 2.4         | 2.6                          | 2.8              |
| Psi             | 6                        | 7    | 9    | 12     | 15   | 17    | 20    | 23    | 26              | 29   | 30             | 33   | 35          | 38                           | 41               |
| 10 km/h **      | 2575                     | 2785 | 2995 | 3415   | 3830 | 4250  | 4700  | 5150  | 5575            | 6000 | 6075           | 6225 | 6300        | 6400                         | 6500             |
| 30 km/h         | 1800                     | 1990 | 2180 | 2575   | 2915 | 3250  | 3625  | 4000  | 4190            | 4375 | 4440           | 4565 | 4625        |                              |                  |
| 40 km/h         |                          |      | 2060 | 2360   | 2720 | 3075  | 3415  | 3750  | 3940            | 4125 | 4190           | 4315 | 4375        |                              |                  |
| 50 km/h         |                          |      | 2060 | 2360   | 2725 | 3075  | 3415  | 3750  | 3875            | 4125 | 4190           | 4315 | 4375        |                              |                  |
| 40 km/h Dual    | 1495                     | 1655 | 1815 | 2075   | 2390 | 2705  | 3005  | 3300  | 3465            | 3630 | 3685           | 3795 | 3850        |                              |                  |
| max 40 km/h FRT |                          |      |      |        | 2830 | 3230  | 3635  | 4035  | 4440            | 4840 | 4910           | 5045 | 5115        | 5250                         |                  |

| Ø inches        | Description              |      |      | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim |      | Acceptable Rim |      | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|-----------------|--------------------------|------|------|--------|------|-------|-------|-------|-----------------|------|----------------|------|-------------|------------------------------|------------------|
| 50              | 480/95 R50 164A8/164B TL |      |      | 491183 | 515  | 2175  | 992   | 6484  | DW16B (A)       |      | DW15B (A)      |      |             | 593                          | 53               |
| Bar             | 0.4                      | 0.5  | 0.6  | 0.8    | 1.0  | 1.2   | 1.4   | 1.6   | 1.8             | 2.0  | 2.1            | 2.3  | 2.4         | 2.6                          | 2.8              |
| Psi             | 6                        | 7    | 9    | 12     | 15   | 17    | 20    | 23    | 26              | 29   | 30             | 33   | 35          | 38                           | 41               |
| 10 km/h **      | 2925                     | 3100 | 3270 | 3780   | 4285 | 4795  | 5300  | 5810  | 6185            | 6560 | 6750           | 7125 | 7310        | 7405                         | 7500             |
| 30 km/h         | 2085                     | 2305 | 2525 | 2955   | 3385 | 3820  | 4250  | 4680  | 4850            | 5015 | 5100           | 5265 | 5350        |                              |                  |
| 40 km/h         |                          |      | 2360 | 2765   | 3165 | 3570  | 3970  | 4375  | 4530            | 4690 | 4765           | 4920 | 5000        |                              |                  |
| 50 km/h         |                          |      | 2360 | 2765   | 3165 | 3570  | 3970  | 4375  | 4530            | 4690 | 4765           | 4920 | 5000        |                              |                  |
| 40 km/h Dual    | 1720                     | 1900 | 2080 | 2435   | 2790 | 3140  | 3495  | 3850  | 3990            | 4125 | 4195           | 4330 | 4400        |                              |                  |
| max 40 km/h FRT |                          |      |      |        | 3320 | 3760  | 4205  | 4645  | 5090            | 5530 | 5610           | 5765 | 5845        | 6000                         |                  |

## \*IMPORTANT:

The inflation pressure must always be appropriate for the load per tire, the speed of travel and the work to be done. Our recommendations above are provided subject to changes made after the date of publication of these tables (June 2018). Technical data is subject to change without prior notice.

• For plowing and other field applications subject to high torque, use the 20 mph column.

• When using single tire configuration:

- add 6 psi for use on slopes of more than 20%
- add 6 psi for intense road use exceeding 50%

\*\*10 km/h LT (Low Torque) (max speed 6 mph).

• FRT: Free Rolling Tire



## MICHELIN CEREXBIB 2

**GREATER PRODUCTIVITY  
& BETTER SOIL PROTECTION**



### FOR HARVESTING MACHINES



#### CFO+ tire

- Carry more load at 10 km/h cyclic in the field
- -45% pressure vs standard radial tires<sup>(1)</sup>



#### BETTER YIELDS

- +4% / year<sup>(2)</sup>



#### SOIL PROTECTION

- Low pressure in the fields



#### TRACTION & FLOTATION



#### STEEL CROWN BELTS

- Great stability
- Excellent puncture resistance and better load distribution.

(1) For 12 000 kg, compared to a 900/60R32 Michelin Megaxbib standard radial (2) Harper Adams University 2014/2016

## SIZES

|                                        |
|----------------------------------------|
| VF 520/80 R26 CFO+ 168A8 TL <b>NEW</b> |
| VF 620/70 R26 CFO+ 173A8 TL <b>NEW</b> |
| VF 750/65 R26 CFO+ 180A8 TL <b>NEW</b> |
| VF 620/70 R30 CFO+ 175A8 TL <b>NEW</b> |
| VF 520/85 R30 CFO+ 172A8 TL <b>NEW</b> |
| VF 710/65 R30 CFO+ 179A8 TL <b>NEW</b> |

|                                        |
|----------------------------------------|
| IF 800/65 R32 CFO+ 181A8 TL <b>NEW</b> |
| VF 900/60 R32 CFO+ 191A8 TL <b>NEW</b> |
| IF 800/70 R32 CFO+ 185A8 TL <b>NEW</b> |
| VF 500/85 R34 CFO+ 172A8 TL <b>NEW</b> |
| IF 680/80 R38 CFO+ 182A8 TL <b>NEW</b> |
| VF 900/60 R38 CFO+ 193A8 TL <b>NEW</b> |

|                                        |
|----------------------------------------|
| IF 800/70 R38 CFO+ 187A8 TL <b>NEW</b> |
| VF 520/85 R42 CFO+ 177A8 TL <b>NEW</b> |
| VF 580/85 R42 CFO+ 183A8 TL <b>NEW</b> |
| VF 710/70 R42 CFO+ 188A8 TL <b>NEW</b> |
| IF 800/70 R42 CFO+ 189A8 TL <b>NEW</b> |
| VF 900/60 R42 CFO+ 195A8 TL <b>NEW</b> |

# MICHELIN CEREXBIB 2

Tire specifications and pressure table (bar & psi). Load per tire in kg\*

| Ø inches    | Description                                  |      |      | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim | Acceptable Rim | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |      |      |
|-------------|----------------------------------------------|------|------|--------|------|-------|-------|-------|-----------------|----------------|-------------|------------------------------|------------------|------|------|
| 26          | VF 520/80 R26 CFO+ 168A8 TL <span>NEW</span> |      |      | 850494 | 503  | 1491  | 649   | 4400  | DW16L           | DW18LW16L      | 716         | 366                          | 44               |      |      |
| Bar         | 1.2                                          | 1.4  | 1.6  | 1.7    | 1.8  | 1.9   | 2.0   | 2.1   | 2.2             | 2.3            | 2.4         | 2.5                          | 2.6              | 2.7  | 2.8  |
| Psi         | 17                                           | 20   | 23   | 25     | 26   | 28    | 29    | 30    | 32              | 33             | 35          | 36                           | 38               | 39   | 41   |
| 10 km/h Cyc | 5230                                         | 5805 | 6375 | 6510   | 6645 | 6775  | 6910  | 7045  | 7175            | 7310           | 7440        | 7600                         | 7760             | 7915 | 8075 |
| 15 km/h Cyc | 4765                                         | 5290 | 5815 | 5935   | 6060 | 6180  | 6300  | 6420  | 6540            | 6660           | 6780        | 6925                         | 7075             | 7220 | 7365 |
| 40 km/h     | 3550                                         | 3965 | 4375 | 4470   | 4570 | 4665  | 4760  | 4860  | 4955            | 5055           | 5150        | 5265                         | 5375             | 5490 | 5600 |

| Ø inches    | Description                                  |      |      | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim |      | Acceptable Rim |      | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|-------------|----------------------------------------------|------|------|--------|------|-------|-------|-------|-----------------|------|----------------|------|-------------|------------------------------|------------------|
| 26          | VF 620/70 R26 CFO+ 173A8 TL <span>NEW</span> |      |      | 228272 | 606  | 1513  | 655   | 4461  | DW20B (A)       |      |                |      | 716         | 463                          | 45               |
| Bar         | 1.2                                          | 1.4  | 1.6  | 1.7    | 1.8  | 1.9   | 2.0   | 2.1   | 2.2             | 2.3  | 2.4            | 2.5  | 2.6         | 2.7                          | 2.8              |
| Psi         | 17                                           | 20   | 23   | 25     | 26   | 28    | 29    | 30    | 32              | 33   | 35             | 36   | 38          | 39                           | 41               |
| 10 km/h Cyc | 6035                                         | 6740 | 7440 | 7605   | 7770 | 7935  | 8100  | 8265  | 8430            | 8590 | 8755           | 8945 | 9140        | 9330                         | 9520             |
| 15 km/h Cyc | 5505                                         | 6145 | 6780 | 6930   | 7080 | 7230  | 7380  | 7530  | 7685            | 7835 | 7985           | 8160 | 8335        | 8505                         | 8680             |
| 40 km/h     | 4125                                         | 4640 | 5150 | 5255   | 5365 | 5470  | 5575  | 5680  | 5790            | 5895 | 6000           | 6125 | 6250        | 6375                         | 6500             |

| Ø inches    | Description                                |      |      | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim |       | Acceptable Rim |       | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|-------------|--------------------------------------------|------|------|--------|------|-------|-------|-------|-----------------|-------|----------------|-------|-------------|------------------------------|------------------|
| 26          | VF 750/65 R26 CFO+ 180A8 TL <sup>NEW</sup> |      |      | 132266 | 748  | 1623  | 701   | 4786  | DW25B (A)       |       |                |       | 833         | 659                          | 48               |
| Bar         | 1.2                                        | 1.4  | 1.6  | 1.7    | 1.8  | 1.9   | 2.0   | 2.1   | 2.2             | 2.3   | 2.4            | 2.5   | 2.6         | 2.7                          | 2.8              |
| Psi         | 17                                         | 20   | 23   | 25     | 26   | 28    | 29    | 30    | 32              | 33    | 35             | 36    | 38          | 39                           | 41               |
| 10 km/h Cyc | 7440                                       | 8225 | 9010 | 9225   | 9435 | 9650  | 9860  | 10075 | 10285           | 10500 | 10710          | 10965 | 11220       | 11475                        | 11730            |
| 15 km/h Cyc | 6780                                       | 7500 | 8215 | 8410   | 8605 | 8795  | 8990  | 9185  | 9380            | 9570  | 9765           | 10000 | 10230       | 10465                        | 10695            |
| 40 km/h     | 5150                                       | 5650 | 6150 | 6295   | 6440 | 6580  | 6725  | 6870  | 7015            | 7155  | 7300           | 7475  | 7650        | 7825                         | 8000             |

| Ø inches    | Description                                  |      | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim |      | Acceptable Rim |      | Tube (Code) | 75% internal volume (litres) |      | Tread depth (mm) |
|-------------|----------------------------------------------|------|--------|------|-------|-------|-------|-----------------|------|----------------|------|-------------|------------------------------|------|------------------|
| 30          | VF 620/70 R30 CFO+ 175A8 TL <span>NEW</span> |      | 049288 | 608  | 1615  | 700   | 4765  | DW20B (A)       |      |                |      | 737         | 506                          |      | 43               |
| Bar         | 1.2                                          | 1.4  | 1.6    | 1.7  | 1.8   | 1.9   | 2.0   | 2.1             | 2.2  | 2.3            | 2.4  | 2.5         | 2.6                          | 2.7  | 2.8              |
| Psi         | 17                                           | 20   | 23     | 25   | 26    | 28    | 29    | 30              | 32   | 33             | 35   | 36          | 38                           | 39   | 41               |
| 10 km/h Cyc | 6375                                         | 7120 | 7865   | 8040 | 8215  | 8390  | 8565  | 8740            | 8915 | 9090           | 9265 | 9500        | 9735                         | 9965 | 10200            |
| 15 km/h Cyc | 5815                                         | 6495 | 7170   | 7330 | 7490  | 7650  | 7810  | 7970            | 8130 | 8290           | 8450 | 8665        | 8875                         | 9090 | 9300             |
| 40 km/h     | 4500                                         | 4975 | 5450   | 5555 | 5665  | 5770  | 5875  | 5980            | 6090 | 6195           | 6300 | 6450        | 6600                         | 6750 | 6900             |

\* Refer to the notes at the end of the tables of this range

# MICHELIN CEREXBIB 2

Tire specifications and pressure table (bar & psi). Load per tire in kg\*

| Ø inches    | Description                                  |      |      | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim |      | Acceptable Rim | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |      |
|-------------|----------------------------------------------|------|------|--------|------|-------|-------|-------|-----------------|------|----------------|-------------|------------------------------|------------------|------|
| 30          | VF 520/85 R30 CFO+ 172A8 TL <span>NEW</span> |      |      | 188276 | 522  | 1624  | 709   | 4797  | W16L            |      |                | 737         | 435                          | 46               |      |
| Bar         | 1.2                                          | 1.4  | 1.6  | 1.7    | 1.8  | 1.9   | 2.0   | 2.1   | 2.2             | 2.3  | 2.4            | 2.5         | 2.6                          | 2.7              | 2.8  |
| Psi         | 17                                           | 20   | 23   | 25     | 26   | 28    | 29    | 30    | 32              | 33   | 35             | 36          | 38                           | 39               | 41   |
| 10 km/h Cyc | 5865                                         | 6545 | 7225 | 7360   | 7495 | 7625  | 7760  | 7895  | 8025            | 8160 | 8290           | 8535        | 8780                         | 9020             | 9265 |
| 15 km/h Cyc | 5350                                         | 5970 | 6590 | 6710   | 6830 | 6950  | 7070  | 7190  | 7315            | 7435 | 7555           | 7780        | 8005                         | 8225             | 8450 |
| 40 km/h     | 4000                                         | 4440 | 4875 | 4990   | 5110 | 5225  | 5340  | 5455  | 5570            | 5685 | 5800           | 5925        | 6050                         | 6175             | 6300 |

| Ø inches    | Description                                  |      |      | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim |       | Acceptable Rim |       | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|-------------|----------------------------------------------|------|------|--------|------|-------|-------|-------|-----------------|-------|----------------|-------|-------------|------------------------------|------------------|
| 30          | VF 710/65 R30 CFO+ 179A8 TL <span>NEW</span> |      |      | 608814 | 694  | 1676  | 735   | 4952  | DW25B (A)       |       | DW23B (A)      |       |             | 630                          | 46               |
| Bar         | 1.2                                          | 1.4  | 1.6  | 1.7    | 1.8  | 1.9   | 2.0   | 2.1   | 2.2             | 2.3   | 2.4            | 2.5   | 2.6         | 2.7                          | 2.8              |
| Psi         | 17                                           | 20   | 23   | 25     | 26   | 28    | 29    | 30    | 32              | 33    | 35             | 36    | 38          | 39                           | 41               |
| 10 km/h Cyc | 7225                                         | 7990 | 8755 | 8970   | 9180 | 9395  | 9605  | 9820  | 10030           | 10245 | 10455          | 10690 | 10925       | 11155                        | 11390            |
| 15 km/h Cyc | 6590                                         | 7290 | 7985 | 8180   | 8375 | 8565  | 8760  | 8955  | 9150            | 9340  | 9535           | 9750  | 9960        | 10175                        | 10385            |
| 40 km/h     | 5000                                         | 5500 | 6000 | 6140   | 6275 | 6415  | 6550  | 6690  | 6825            | 6965  | 7100           | 7265  | 7425        | 7590                         | 7750             |

| Ø inches    | Description                                  |      |       | CAI    | S mm  | OD mm | LR mm | RC mm | Recommended Rim |       | Acceptable Rim |       | Tube (Code) | 75% internal volume (litres) |       | Tread depth (mm) |
|-------------|----------------------------------------------|------|-------|--------|-------|-------|-------|-------|-----------------|-------|----------------|-------|-------------|------------------------------|-------|------------------|
| 32          | IF 800/65 R32 CFO+ 181A8 TL <span>NEW</span> |      |       | 987406 | 772   | 1855  | 826   | 5501  | DW27B (A)       |       |                |       | 831         | 903                          |       | 57               |
| Bar         | 1.2                                          | 1.4  | 1.6   | 1.7    | 1.8   | 1.9   | 2.0   | 2.1   | 2.2             | 2.3   | 2.4            | 2.5   | 2.6         | 2.7                          | 2.8   |                  |
| Psi         | 17                                           | 20   | 23    | 25     | 26    | 28    | 29    | 30    | 32              | 33    | 35             | 36    | 38          | 39                           | 41    |                  |
| 10 km/h Cyc | 9010                                         | 9860 | 10710 | 10965  | 11220 | 11475 | 11730 | 11985 | 12240           | 12495 | 12750          | 13070 | 13390       | 13705                        | 14025 |                  |
| 15 km/h Cyc | 8215                                         | 8990 | 9765  | 10000  | 10230 | 10465 | 10695 | 10930 | 11160           | 11395 | 11625          | 11915 | 12210       | 12500                        | 12790 |                  |
| 40 km/h     | 5300                                         | 5800 | 6300  | 6450   | 6600  | 6750  | 6900  | 7050  | 7200            | 7350  | 7500           | 7690  | 7875        | 8065                         | 8250  |                  |

| Ø inches    | Description                                  |       |       | CAI    | S mm  | OD mm | LR mm | RC mm | Recommended Rim |       | Acceptable Rim |       | Tube (Code) | 75% internal volume (litres) |       | Tread depth (mm) |
|-------------|----------------------------------------------|-------|-------|--------|-------|-------|-------|-------|-----------------|-------|----------------|-------|-------------|------------------------------|-------|------------------|
| 32          | VF 900/60 R32 CFO+ 191A8 TL <span>NEW</span> |       |       | 430737 | 856   | 1906  | 827   | 5618  | DW27B (A)       |       | DW30B (A)      |       | 831         | 1033                         |       | 58               |
| Bar         | 1.2                                          | 1.4   | 1.6   | 1.7    | 1.8   | 1.9   | 2.0   | 2.1   | 2.2             | 2.3   | 2.4            | 2.5   | 2.6         | 2.7                          | 2.8   |                  |
| Psi         | 17                                           | 20    | 23    | 25     | 26    | 28    | 29    | 30    | 32              | 33    | 35             | 36    | 38          | 39                           | 41    |                  |
| 10 km/h Cyc | 9860                                         | 10965 | 12070 | 12370  | 12665 | 12965 | 13260 | 13560 | 13855           | 14155 | 14450          | 14770 | 15090       | 15405                        | 15725 |                  |
| 15 km/h Cyc | 8990                                         | 10000 | 11005 | 11275  | 11550 | 11820 | 12090 | 12360 | 12635           | 12905 | 13175          | 13465 | 13760       | 14050                        | 14340 |                  |
| 40 km/h     | 6700                                         | 7475  | 8250  | 8470   | 8690  | 8905  | 9125  | 9345  | 9565            | 9780  | 10000          | 10225 | 10450       | 10675                        | 10900 |                  |

\* Refer to the notes at the end of the tables of this range

# MICHELIN CEREXBIB 2

Tire specifications and pressure table (bar & psi). Load per tire in kg\*

| Ø inches    | Description                     |       |       | CAI    | 5 mm  | OD mm | LR mm | RC mm | Recommended Rim |       | Acceptable Rim |       | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|-------------|---------------------------------|-------|-------|--------|-------|-------|-------|-------|-----------------|-------|----------------|-------|-------------|------------------------------|------------------|
| 32          | IF 800/70 R32 CFO+ 185A8 TL NEW |       |       | 789156 | 796   | 1950  | 864   | 5800  | DW27B (A)       |       |                |       | 831         | 966                          | 55               |
| Bar         | 1.2                             | 1.4   | 1.6   | 1.7    | 1.8   | 1.9   | 2.0   | 2.1   | 2.2             | 2.3   | 2.4            | 2.5   | 2.6         | 2.7                          | 2.8              |
| Psi         | 17                              | 20    | 23    | 25     | 26    | 28    | 29    | 30    | 32              | 33    | 35             | 36    | 38          | 39                           | 41               |
| 10 km/h Cyc | 9860                            | 10965 | 12070 | 12370  | 12665 | 12965 | 13260 | 13560 | 13855           | 14155 | 14450          | 14770 | 15090       | 15405                        | 15725            |
| 15 km/h Cyc | 8990                            | 10000 | 11005 | 11275  | 11550 | 11820 | 12090 | 12360 | 12635           | 12905 | 13175          | 13465 | 13760       | 14050                        | 14340            |
| 40 km/h     | 5800                            | 6450  | 7100  | 7275   | 7450  | 7625  | 7800  | 7975  | 8150            | 8325  | 8500           | 8690  | 8875        | 9065                         | 9250             |

| Ø inches    | Description                    |      |      | CAI    | 5 mm | OD mm | LR mm | RC mm | Recommended Rim |      | Acceptable Rim |      | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|-------------|--------------------------------|------|------|--------|------|-------|-------|-------|-----------------|------|----------------|------|-------------|------------------------------|------------------|
| 34          | VF 500/85 R34 CFO+ 172A8 TLNEW |      |      | 038009 | 497  | 1676  | 741   | 4961  | DW16L           |      | DW18L          |      |             | 431                          | 46               |
| Bar         | 1.2                            | 1.4  | 1.6  | 1.7    | 1.8  | 1.9   | 2.0   | 2.1   | 2.2             | 2.3  | 2.4            | 2.5  | 2.6         | 2.7                          | 2.8              |
| Psi         | 17                             | 20   | 23   | 25     | 26   | 28    | 29    | 30    | 32              | 33   | 35             | 36   | 38          | 39                           | 41               |
| 10 km/h Cyc | 5870                           | 6445 | 7020 | 7180   | 7340 | 7495  | 7655  | 7815  | 7975            | 8130 | 8290           | 8470 | 8650        | 8830                         | 9010             |
| 15 km/h Cyc | 5350                           | 5875 | 6400 | 6545   | 6690 | 6835  | 6980  | 7125  | 7270            | 7415 | 7560           | 7725 | 7890        | 8055                         | 8220             |
| 40 km/h     | 4000                           | 4440 | 4875 | 4965   | 5060 | 5150  | 5240  | 5330  | 5420            | 5510 | 5600           | 5775 | 5950        | 6125                         | 6300             |

| Ø inches    | Description                    |       |       | CAI    | S mm  | OD mm | LR mm | RC mm | Recommended Rim | Acceptable Rim | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |       |       |
|-------------|--------------------------------|-------|-------|--------|-------|-------|-------|-------|-----------------|----------------|-------------|------------------------------|------------------|-------|-------|
| 38          | IF 680/80 R38 CFO+ 182A8 TLNEW |       |       | 953912 | 646   | 2020  | 904   | 6030  | DW21B           | DW23B (A)      | 804         | 877                          | 59               |       |       |
| Bar         | 1.2                            | 1.4   | 1.6   | 1.7    | 1.8   | 1.9   | 2.0   | 2.1   | 2.2             | 2.3            | 2.4         | 2.5                          | 2.6              | 2.7   | 2.8   |
| Psi         | 17                             | 20    | 23    | 25     | 26    | 28    | 29    | 30    | 32              | 33             | 35          | 36                           | 38               | 39    | 41    |
| 10 km/h Cyc | 9265                           | 10330 | 11390 | 11615  | 11835 | 12060 | 12285 | 12505 | 12730           | 12950          | 13175       | 13495                        | 13815            | 14130 | 14450 |
| 15 km/h Cyc | 8450                           | 9420  | 10385 | 10590  | 10795 | 10995 | 11200 | 11405 | 11610           | 11810          | 12015       | 12305                        | 12595            | 12885 | 13175 |
| 30 km/h Cyc | 7085                           | 7900  | 8710  | 8880   | 9050  | 9220  | 9395  | 9565  | 9735            | 9905           | 10075       | 10320                        | 10565            | 10805 | 11050 |
| 40 km/h     | 5450                           | 6075  | 6700  | 6830   | 6965  | 7095  | 7225  | 7355  | 7490            | 7620           | 7750        | 7940                         | 8125             | 8315  | 8500  |

| Ø inches    | Description                                  |       |       | CAI    | 5 mm  | OD mm | LR mm | RC mm | Recommended Rim |       | Acceptable Rim |       | Tube (Code) | 75% internal volume (litres) |       | Tread depth (mm) |
|-------------|----------------------------------------------|-------|-------|--------|-------|-------|-------|-------|-----------------|-------|----------------|-------|-------------|------------------------------|-------|------------------|
| 38          | VF 900/60 R38 CFO+ 193A8 TL <span>NEW</span> |       |       | 439024 | 879   | 2029  | 889   | 5993  | DW30B (A)       |       |                |       |             | 1149                         |       | 58               |
| Bar         | 1.2                                          | 1.4   | 1.6   | 1.7    | 1.8   | 1.9   | 2.0   | 2.1   | 2.2             | 2.3   | 2.4            | 2.5   | 2.6         | 2.7                          | 2.8   |                  |
| Psi         | 17                                           | 20    | 23    | 25     | 26    | 28    | 29    | 30    | 32              | 33    | 35             | 36    | 38          | 39                           | 41    |                  |
| 10 km/h Cyc | 10455                                        | 11605 | 12750 | 13070  | 13390 | 13705 | 14025 | 14345 | 14665           | 14980 | 15300          | 15725 | 16150       | 16575                        | 17000 |                  |
| 15 km/h Cyc | 9765                                         | 10885 | 12000 | 12245  | 12490 | 12730 | 12975 | 13220 | 13465           | 13705 | 13950          | 14350 | 14750       | 15150                        | 15550 |                  |
| 40 km/h     | 7300                                         | 8025  | 8750  | 8980   | 9215  | 9445  | 9675  | 9905  | 10140           | 10370 | 10600          | 10825 | 11050       | 11275                        | 11500 |                  |

\* Refer to the notes at the end of the tables of this range

# MICHELIN CEREXBIB 2

Tire specifications and pressure table (bar & psi). Load per tire in kg\*

| Ø inches    | Description                                                                               | CAI    | 5 mm | OD mm | LR mm | RC mm | Recommended Rim | Acceptable Rim | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|-------------|-------------------------------------------------------------------------------------------|--------|------|-------|-------|-------|-----------------|----------------|-------------|------------------------------|------------------|
| <b>38</b>   | <b>IF 800/70 R38 CF0+ 187A8 TL NEW</b>                                                    | 610997 | 790  | 2051  | 912   | 6079  | DW27B (A)       |                | 804         | 1088                         | 57               |
| Bar         |                                                                                           |        |      |       |       |       |                 |                |             |                              |                  |
| Psi         |                                                                                           |        |      |       |       |       |                 |                |             |                              |                  |
|             | 1.2 1.4 1.6 1.7 1.8 1.9 2.0 2.1 2.2 2.3 2.4 2.5 2.6 2.7 2.8                               |        |      |       |       |       |                 |                |             |                              |                  |
|             | 17 20 23 25 26 28 29 30 32 33 35 36 38 39 41                                              |        |      |       |       |       |                 |                |             |                              |                  |
| 10 km/h Cyc | 10710 11945 13175 13440 13705 13970 14240 14505 14770 15035 15300 15620 15940 16255 16575 |        |      |       |       |       |                 |                |             |                              |                  |
| 15 km/h Cyc | 9765 10885 12000 12245 12490 12730 12975 13220 13465 13705 13950 14240 14530 14820 15110  |        |      |       |       |       |                 |                |             |                              |                  |
| 40 km/h     | 6300 7025 7750 7905 8065 8220 8375 8530 8690 8845 9000 9190 9375 9565 9750                |        |      |       |       |       |                 |                |             |                              |                  |

| Ø inches         | Description                                                                | CAI    | 5 mm | OD mm | LR mm | RC mm | Recommended Rim | Acceptable Rim | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|------------------|----------------------------------------------------------------------------|--------|------|-------|-------|-------|-----------------|----------------|-------------|------------------------------|------------------|
| <b>42</b>        | <b>VF 520/85 R42 CF0+ 177A8 TL NEW</b>                                     | 270459 | 541  | 1953  | 881   | 5807  | DW18B(A)        | DD18 W18L      | 802         | 545                          | 55               |
| Bar              |                                                                            |        |      |       |       |       |                 |                |             |                              |                  |
| Psi              |                                                                            |        |      |       |       |       |                 |                |             |                              |                  |
|                  | 1.2 1.4 1.6 1.7 1.8 1.9 2.0 2.1 2.2 2.3 2.4 2.5 2.6 2.7 2.8                |        |      |       |       |       |                 |                |             |                              |                  |
|                  | 17 20 23 25 26 28 29 30 32 33 35 36 38 39 41                               |        |      |       |       |       |                 |                |             |                              |                  |
| 10 km/h Cyc Dual | 5985 6640 7295 7470 7640 7815 7985 8160 8330 8505 8675 8865 9050 9240 9425 |        |      |       |       |       |                 |                |             |                              |                  |
| 15 km/h Cyc Dual | 5455 6055 6650 6810 6965 7125 7280 7440 7595 7755 7910 8080 8255 8425 8595 |        |      |       |       |       |                 |                |             |                              |                  |
| 40 km/h          | 4625 5215 5800 5915 6025 6140 6250 6365 6475 6590 6700 6850 7000 7150 7300 |        |      |       |       |       |                 |                |             |                              |                  |

| Ø inches         | Description                                                                            | CAI    | 5 mm | OD mm | LR mm | RC mm | Recommended Rim | Acceptable Rim | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|------------------|----------------------------------------------------------------------------------------|--------|------|-------|-------|-------|-----------------|----------------|-------------|------------------------------|------------------|
| <b>42</b>        | <b>VF 580/85 R42 CF0+ 183A8 TL NEW</b>                                                 | 844076 | 580  | 2040  | 903   | 6040  | DW18B(A)        |                | 802         | 701                          | 58               |
| Bar              |                                                                                        |        |      |       |       |       |                 |                |             |                              |                  |
| Psi              |                                                                                        |        |      |       |       |       |                 |                |             |                              |                  |
|                  | 1.2 1.4 1.6 1.7 1.8 1.9 2.0 2.1 2.2 2.3 2.4 2.5 2.6 2.7 2.8                            |        |      |       |       |       |                 |                |             |                              |                  |
|                  | 17 20 23 25 26 28 29 30 32 33 35 36 38 39 41                                           |        |      |       |       |       |                 |                |             |                              |                  |
| 10 km/h Cyc      | 8075 8970 9860 10050 10245 10435 10625 10815 11010 11200 11390 11730 12070 12410 12750 |        |      |       |       |       |                 |                |             |                              |                  |
| 15 km/h Cyc      | 7365 8180 8990 9165 9340 9515 9690 9860 10035 10210 10385 10695 11005 11315 11625      |        |      |       |       |       |                 |                |             |                              |                  |
| 10 km/h Cyc Dual | 7110 7895 8680 8850 9015 9185 9350 9520 9685 9855 10020 10320 10620 10920 11220        |        |      |       |       |       |                 |                |             |                              |                  |
| 15 km/h Cyc Dual | 6480 7195 7910 8065 8220 8370 8525 8680 8835 8985 9140 9415 9685 9960 10230            |        |      |       |       |       |                 |                |             |                              |                  |
| 40 km/h          | 5450 6075 6700 6865 7025 7190 7350 7515 7675 7840 8000 8190 8375 8565 8750             |        |      |       |       |       |                 |                |             |                              |                  |

| Ø inches    | Description                                                                              | CAI    | 5 mm | OD mm | LR mm | RC mm | Recommended Rim | Acceptable Rim | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|-------------|------------------------------------------------------------------------------------------|--------|------|-------|-------|-------|-----------------|----------------|-------------|------------------------------|------------------|
| <b>42</b>   | <b>VF 710/70 R42 CF0+ 188A8 TL NEW</b>                                                   | 499992 | 705  | 2097  | 927   | 6207  | DW23B (A)       | DW25B (A)      | 802         | 867                          | 64               |
| Bar         |                                                                                          |        |      |       |       |       |                 |                |             |                              |                  |
| Psi         |                                                                                          |        |      |       |       |       |                 |                |             |                              |                  |
|             | 1.2 1.4 1.6 1.7 1.8 1.9 2.0 2.1 2.2 2.3 2.4 2.5 2.6 2.7 2.8                              |        |      |       |       |       |                 |                |             |                              |                  |
|             | 17 20 23 25 26 28 29 30 32 33 35 36 38 39 41                                             |        |      |       |       |       |                 |                |             |                              |                  |
| 10 km/h Cyc | 9265 10330 11390 11615 11835 12060 12280 12505 12730 12950 13175 13495 13815 14130 14450 |        |      |       |       |       |                 |                |             |                              |                  |
| 15 km/h Cyc | 8450 9420 10385 10590 10795 10995 11200 11405 11610 11810 12015 12305 12595 12885 13175  |        |      |       |       |       |                 |                |             |                              |                  |
| 40 km/h     | 7750 7905 8065 8220 8375 8530 8690 8845 9000 9250 9500 9750 10000                        |        |      |       |       |       |                 |                |             |                              |                  |

\* Refer to the notes at the end of the tables of this range

# MICHELIN CEREXBIB 2

Tire specifications and pressure table (bar & psi). Load per tire in kg\*

| Ø inches    | Description                    |       |       | CAI    | S mm  | OD mm | LR mm | RC mm | Recommended Rim |       | Acceptable Rim         |       | Tube (Code) | 75% internal volume (litres) |       | Tread depth (mm) |
|-------------|--------------------------------|-------|-------|--------|-------|-------|-------|-------|-----------------|-------|------------------------|-------|-------------|------------------------------|-------|------------------|
| 42          | IF 800/70 R42 CFO+ 189A8 TLNEW |       |       | 818789 | 770   | 2118  | 964   | 6387  | DW27B (A)       |       | DW25B (A)<br>DW28B (A) |       |             | 1145                         |       | 58               |
| Bar         | 1.2                            | 1.4   | 1.6   | 1.7    | 1.8   | 1.9   | 2.0   | 2.1   | 2.2             | 2.3   | 2.4                    | 2.5   | 2.6         | 2.7                          | 2.8   |                  |
| Psi         | 17                             | 20    | 23    | 25     | 26    | 28    | 29    | 30    | 32              | 33    | 35                     | 36    | 38          | 39                           | 41    |                  |
| 10 km/h Cyc | 11050                          | 12325 | 13600 | 13920  | 14240 | 14555 | 14875 | 15195 | 15515           | 15830 | 16150                  | 16490 | 16830       | 17170                        | 17510 |                  |
| 15 km/h Cyc | 10075                          | 11240 | 12400 | 12690  | 12980 | 13270 | 13565 | 13855 | 14145           | 14435 | 14725                  | 15035 | 15345       | 15655                        | 15965 |                  |
| 30 km/h Cyc | 8450                           | 9425  | 10400 | 10645  | 10890 | 11130 | 11375 | 11620 | 11865           | 12105 | 12350                  | 12610 | 12870       | 13130                        | 13390 |                  |
| 40 km/h     | 6500                           | 7250  | 8000  | 8190   | 8375  | 8565  | 8750  | 8940  | 9125            | 9315  | 9500                   | 9700  | 9900        | 10100                        | 10300 |                  |

| Ø inches    | Description                    |       |       | CAI    | S mm  | OD mm | LR mm | RC mm | Recommended Rim |       | Acceptable Rim |       | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|-------------|--------------------------------|-------|-------|--------|-------|-------|-------|-------|-----------------|-------|----------------|-------|-------------|------------------------------|------------------|
| 42          | VF 900/60 R42 CFO+ 195A8 TLNEW |       |       | 856296 | 843   | 2118  | 930   | 6281  | DW30B (A)       |       | TW30B          |       |             | 1227                         | 59               |
| Bar         | 1.2                            | 1.4   | 1.6   | 1.7    | 1.8   | 1.9   | 2.0   | 2.1   | 2.2             | 2.3   | 2.4            | 2.5   | 2.6         | 2.7                          | 2.8              |
| Psi         | 17                             | 20    | 23    | 25     | 26    | 28    | 29    | 30    | 32              | 33    | 35             | 36    | 38          | 39                           | 41               |
| 10 km/h Cyc | 11050                          | 12325 | 13600 | 13920  | 14240 | 14555 | 14875 | 15195 | 15515           | 15830 | 16150          | 16490 | 16830       | 17170                        | 17510            |
| 15 km/h Cyc | 10075                          | 11240 | 12400 | 12690  | 12985 | 13275 | 13565 | 13855 | 14145           | 14435 | 14725          | 15035 | 15345       | 15655                        | 15965            |
| 30 km/h Cyc | 8450                           | 9425  | 10400 | 10645  | 10890 | 11130 | 11375 | 11620 | 11865           | 12105 | 12350          | 12610 | 12870       | 13130                        | 13390            |
| 40 km/h     | 7500                           | 8375  | 9250  | 9515   | 9775  | 10040 | 10300 | 10525 | 10750           | 10975 | 11200          | 11440 | 11675       | 11915                        | 12150            |

#### \*IMPORTANT:

The inflation pressure must always be appropriate for the load per tire, the speed of travel and the work to be done. Our recommendations above are provided subject to changes made after the date of publication of these tables (June 2018). Technical data is subject to change without prior notice.

- For standard or slope correction machines working on slopes of over 20% (11°), increase the usage pressure by 0.5 bar without exceeding the maximum load.
- For intense road use (>50%) add 0.4 bar.
- 10 km/h Cyc: Harvesting work with cyclic loads at 10 km/h.
- 15 km/h Cyc: Harvesting work with cyclic loads at 15 km/h.
- 30 km/h Cyc: Harvesting work with cyclic loads at 30 km/h.
- CFO+: Cyclic Field Operation generating a bonus for cyclic loads in the field at 10 km/h and 15km/h. (1,5 km maximum distance fully loaded)



## MICHELIN CEREXBIB

**HIGH LOAD CAPACITY  
AT LOW PRESSURE  
FOR LARGE HARVESTING  
MACHINERY**



For **harvesting machines**



### BETTER YIELDS

- +4% / year <sup>(1)</sup>



Greater **LOAD CAPACITY** up to 40% <sup>(2)</sup>



### MORE TRACTION

- Improved traction on slopes
- Ability to work on wet ground
- +25% <sup>(3)</sup> bigger footprint



### LOWER PRESSURE

- -35% <sup>(3)</sup> up to 1 bar reduction compared to the previous generation <sup>(3)</sup>



### STEEL CROWN BELTS

- Great stability
- Excellent puncture resistance and better load distribution.

(1) Harper Adams University 2014/2016 (2) Internal test 2013-2015 (3) IF 1000/55 R32 CFO MICHELIN CEREXBIB vs 1050/50 R32 MICHELIN MEGAXBIB

## SIZES

VF 520/80 R26 CFO 168A8 TL  
VF 620/70 R26 CFO 173A8 TL  
VF 750/65 R26 CFO 177A8 TL  
VF 620/70 R30 CFO 172A8 TL  
VF 520/85 R30 CFO 172A8 TL  
IF 800/65 R32 CFO 178A8 TL

IF 900/60 R32 CFO 185A8 TL  
IF 1000/55 R32 CFO 188A8 TL  
IF 680/85 R32 CFO 179A8 TL  
IF 800/70 R32 CFO 182A8 TL  
IF 680/75 R38 CFO 180A8 TL  
IF 900/60 R38 CFO 188A8 TL

IF 900/60 R38 CFO 184A8 TL  
IF 800/70 R38 CFO 184A8 TL  
IF 800/70 R38 CFO 187A8 TL  
VF 520/85 R42 CFO 177A8 TL  
IF 710/70 R42 CFO 182A8 TL

# MICHELIN CEREXBIB

Tire specifications and pressure table (bar & psi). Load per tire in kg\*

| Ø inches    | Description                |      |      |      | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim |      | Acceptable Rim |      | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|-------------|----------------------------|------|------|------|--------|------|-------|-------|-------|-----------------|------|----------------|------|-------------|------------------------------|------------------|
| 26          | VF 520/80 R26 CFO 168A8 TL |      |      |      | 972024 | 503  | 1491  | 649   | 4397  | DW16L           |      | DW18L W16L     |      | 716         | 366                          | 44               |
| Bar         | 1.2                        | 1.4  | 1.6  | 1.7  | 1.8    | 1.9  | 2.0   | 2.1   | 2.2   | 2.3             | 2.4  | 2.5            | 2.6  | 2.7         | 2.8                          |                  |
| Psi         | 17                         | 20   | 23   | 25   | 26     | 28   | 29    | 30    | 32    | 33              | 35   | 36             | 38   | 39          | 41                           |                  |
| 15 km/h Cyc | 4720                       | 5270 | 5820 | 5950 | 6080   | 6205 | 6335  | 6465  | 6595  | 6720            | 6850 | 7000           | 7150 | 7300        | 7450                         |                  |
| 40 km/h     | 3550                       | 3965 | 4375 | 4470 | 4570   | 4665 | 4765  | 4860  | 4955  | 5055            | 5150 | 5265           | 5375 | 5490        | 5600                         |                  |

| Ø inches    | Description                |      |      |      | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim |      | Acceptable Rim |      | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|-------------|----------------------------|------|------|------|--------|------|-------|-------|-------|-----------------|------|----------------|------|-------------|------------------------------|------------------|
| 26          | VF 620/70 R26 CFO 173A8 TL |      |      |      | 656967 | 606  | 1513  | 655   | 4458  | DW20B (A)       |      |                |      | 716         | 463                          | 45               |
| Bar         | 1.2                        | 1.4  | 1.6  | 1.7  | 1.8    | 1.9  | 2.0   | 2.1   | 2.2   | 2.3             | 2.4  | 2.5            | 2.6  | 2.7         | 2.8                          | 2.8              |
| Psi         | 17                         | 20   | 23   | 25   | 26     | 28   | 29    | 30    | 32    | 33              | 35   | 36             | 38   | 39          | 41                           | 41               |
| 15 km/h Cyc | 5485                       | 6170 | 6850 | 6990 | 7135   | 7275 | 7415  | 7555  | 7700  | 7840            | 7980 | 8150           | 8315 | 8485        | 8650                         | 8650             |
| 40 km/h     | 4125                       | 4640 | 5150 | 5255 | 5365   | 5470 | 5575  | 5680  | 5790  | 5895            | 6000 | 6125           | 6250 | 6375        | 6500                         | 6500             |

| Ø inches    | Description                |      | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim | Acceptable Rim | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |     |     |     |
|-------------|----------------------------|------|--------|------|-------|-------|-------|-----------------|----------------|-------------|------------------------------|------------------|-----|-----|-----|
| 26          | VF 750/65 R26 CFO 177A8 TL |      | 811382 | 743  | 1623  | 701   | 4780  | DW25B (A)       |                | 833         | 659                          | 48               |     |     |     |
| Bar         | 1.2                        | 1.4  | 1.6    | 1.7  | 1.8   | 1.9   | 2.0   | 2.1             | 2.2            | 2.3         | 2.4                          | 2.5              | 2.6 | 2.7 | 2.8 |
| Psi         | 17                         | 20   | 23     | 25   | 26    | 28    | 29    | 30              | 32             | 33          | 35                           | 36               | 38  | 39  | 41  |
| 15 km/h Cyc | 6850                       | 7515 | 8180   | 8370 | 8565  | 8755  | 8945  | 9135            | 9330           | 9520        | 9710                         |                  |     |     |     |
| 40 km/h     | 5150                       | 5650 | 6150   | 6295 | 6440  | 6580  | 6725  | 6870            | 7015           | 7155        | 7300                         |                  |     |     |     |

| Ø inches    | Description                                                 |      | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim |      | Acceptable Rim |      | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |     |
|-------------|-------------------------------------------------------------|------|--------|------|-------|-------|-------|-----------------|------|----------------|------|-------------|------------------------------|------------------|-----|
| 30          | VF 620/70 R30 CFO 172A8 TL<br>Tire for harvesting machinery |      | 886789 | 598  | 1615  | 700   | 4760  | DW20B (A)       |      |                |      | 737         | 506                          | 43               |     |
| Bar         | 1.2                                                         | 1.4  | 1.6    | 1.7  | 1.8   | 1.9   | 2.0   | 2.1             | 2.2  | 2.3            | 2.4  | 2.5         | 2.6                          | 2.7              | 2.8 |
| Psi         | 17                                                          | 20   | 23     | 25   | 26    | 28    | 29    | 30              | 32   | 33             | 35   | 36          | 38                           | 39               | 41  |
| 15 km/h Cyc | 5985                                                        | 6620 | 7250   | 7390 | 7535  | 7675  | 7815  | 7955            | 8100 | 8240           | 8380 |             |                              |                  |     |
| 40 km/h     | 4500                                                        | 4975 | 5450   | 5555 | 5665  | 5770  | 5875  | 5980            | 6090 | 6195           | 6300 |             |                              |                  |     |

| Ø inches    | Description                |      | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim | Acceptable Rim | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |      |      |      |
|-------------|----------------------------|------|--------|------|-------|-------|-------|-----------------|----------------|-------------|------------------------------|------------------|------|------|------|
| 30          | VF 520/85 R30 CFO 172A8 TL |      | 795916 | 522  | 1624  | 709   | 4794  | W16L            |                | 737         | 435                          | 46               |      |      |      |
| Bar         | 1.2                        | 1.4  | 1.6    | 1.7  | 1.8   | 1.9   | 2.0   | 2.1             | 2.2            | 2.3         | 2.4                          | 2.5              | 2.6  | 2.7  | 2.8  |
| Psi         | 17                         | 20   | 23     | 25   | 26    | 28    | 29    | 30              | 32             | 33          | 35                           | 36               | 38   | 39   | 41   |
| 15 km/h Cyc | 5320                       | 5905 | 6485   | 6640 | 6795  | 6945  | 7100  | 7255            | 7410           | 7560        | 7715                         | 7880             | 8050 | 8215 | 8380 |
| 40 km/h     | 4000                       | 4440 | 4875   | 4990 | 5105  | 5220  | 5340  | 5455            | 5570           | 5685        | 5800                         | 5925             | 6050 | 6175 | 6300 |

\* Refer to the notes at the end of the tables of this range

# MICHELIN CEREXBIB

Tire specifications and pressure table (bar & psi). Load per tire in kg\*

| Ø inches    | Description                                                 |      |      | CAI    | S mm  | OD mm | LR mm | RC mm | Recommended Rim |           | Acceptable Rim |     | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|-------------|-------------------------------------------------------------|------|------|--------|-------|-------|-------|-------|-----------------|-----------|----------------|-----|-------------|------------------------------|------------------|
| 32          | IF 800/65 R32 CFO 178A8 TL<br>Tire for harvesting machinery |      |      | 651074 | 768   | 1855  | 818   | 5493  | DW27B (A)       | DW30B (A) | 831            | 903 | 831         | 903                          | 57               |
| Bar         | 1.2                                                         | 1.4  | 1.6  | 1.7    | 1.8   | 1.9   | 2.0   | 2.1   | 2.2             | 2.3       | 2.4            | 2.5 | 2.6         | 2.7                          | 2.8              |
| Psi         | 17                                                          | 20   | 23   | 25     | 26    | 28    | 29    | 30    | 32              | 33        | 35             | 36  | 38          | 39                           | 41               |
| 15 km/h Cyc | 8215                                                        | 8990 | 9765 | 10000  | 10230 | 10465 | 10695 | 10930 | 11160           | 11395     | 11625          |     |             |                              |                  |
| 40 km/h     | 5300                                                        | 5800 | 6300 | 6450   | 6600  | 6750  | 6900  | 7050  | 7200            | 7350      | 7500           |     |             |                              |                  |

| Ø inches    | Description                |      |       | CAI    | S mm  | OD mm | LR mm | RC mm | Recommended Rim |       | Acceptable Rim |       | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|-------------|----------------------------|------|-------|--------|-------|-------|-------|-------|-----------------|-------|----------------|-------|-------------|------------------------------|------------------|
| 32          | IF 900/60 R32 CFO 185A8 TL |      |       | 752825 | 856   | 1906  | 844   | 5643  | DW27B (A)       |       | DW30B (A)      |       | 831         | 1033                         | 58               |
| Bar         | 1.2                        | 1.4  | 1.6   | 1.7    | 1.8   | 1.9   | 2.0   | 2.1   | 2.2             | 2.3   | 2.4            | 2.5   | 2.6         | 2.7                          | 2.8              |
| Psi         | 17                         | 20   | 23    | 25     | 26    | 28    | 29    | 30    | 32              | 33    | 35             | 36    | 38          | 39                           | 41               |
| 15 km/h Cyc | 8990                       | 9995 | 11000 | 11270  | 11545 | 11815 | 12090 | 12360 | 12630           | 12905 | 13175          | 13465 | 13760       | 14050                        | 14340            |
| 40 km/h     | 5800                       | 6450 | 7100  | 7275   | 7450  | 7625  | 7800  | 7975  | 8150            | 8325  | 8500           | 8690  | 8875        | 9065                         | 9250             |

| Ø inches    | Description                 |       |       |       | CAI    | S mm  | OD mm | LR mm | RC mm | Recommended Rim | Acceptable Rim | Tube (Code)  | 75% internal volume (litres) | Tread depth (mm) |       |
|-------------|-----------------------------|-------|-------|-------|--------|-------|-------|-------|-------|-----------------|----------------|--------------|------------------------------|------------------|-------|
| 32          | IF 1000/55 R32 CFO 188A8 TL |       |       |       | 131720 | 1040  | 1931  | 882   | 5758  | 36.00VA         |                | Joint OR2052 | 1178                         | 59               |       |
| Bar         | 1.2                         | 1.4   | 1.6   | 1.7   | 1.8    | 1.9   | 2.0   | 2.1   | 2.2   | 2.3             | 2.4            | 2.5          | 2.6                          | 2.7              | 2.8   |
| Psi         | 17                          | 20    | 23    | 25    | 26     | 28    | 29    | 30    | 32    | 33              | 35             | 36           | 38                           | 39               | 41    |
| 15 km/h Cyc | 9765                        | 10890 | 12015 | 12305 | 12595  | 12885 | 13180 | 13470 | 13760 | 14050           | 14340          | 14630        | 14920                        | 15210            | 15500 |
| 40 km/h     | 6300                        | 7025  | 7750  | 7940  | 8125   | 8315  | 8500  | 8690  | 8875  | 9065            | 9250           | 9440         | 9625                         | 9815             | 10000 |

| Ø inches    | Description                |      | CAI    | S mm  | OD mm | LR mm | RC mm | Recommended Rim | Acceptable Rim | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |     |     |     |
|-------------|----------------------------|------|--------|-------|-------|-------|-------|-----------------|----------------|-------------|------------------------------|------------------|-----|-----|-----|
| 32          | IF 680/85 R32 CFO 179A8 TL |      | 932041 | 682   | 1935  | 844   | 5711  | DW23B (A)       | DW21B (A)      | 831         | 859                          | 46               |     |     |     |
| Bar         | 1.2                        | 1.4  | 1.6    | 1.7   | 1.8   | 1.9   | 2.0   | 2.1             | 2.2            | 2.3         | 2.4                          | 2.5              | 2.6 | 2.7 | 2.8 |
| Psi         | 17                         | 20   | 23     | 25    | 26    | 28    | 29    | 30              | 32             | 33          | 35                           | 36               | 38  | 39  | 41  |
| 15 km/h Cyc | 8450                       | 9420 | 10385  | 10590 | 10795 | 10995 | 11200 | 11405           | 11610          | 11810       | 12015                        |                  |     |     |     |
| 40 km/h     | 5450                       | 6075 | 6700   | 6830  | 6965  | 7095  | 7225  | 7355            | 7490           | 7620        | 7750                         |                  |     |     |     |

| Ø inches    | Description                |       |       | CAI    | S mm  | OD mm | LR mm | RC mm | Recommended Rim |       | Acceptable Rim |     | Tube (Code) | 75% internal volume (litres) |     | Tread depth (mm) |
|-------------|----------------------------|-------|-------|--------|-------|-------|-------|-------|-----------------|-------|----------------|-----|-------------|------------------------------|-----|------------------|
| 32          | IF 800/70 R32 CFO 182A8 TL |       |       | 525718 | 784   | 1958  | 864   | 5788  | DW27B (A)       |       |                |     | 831         | 966                          |     | 55               |
| Bar         | 1.2                        | 1.4   | 1.6   | 1.7    | 1.8   | 1.9   | 2.0   | 2.1   | 2.2             | 2.3   | 2.4            | 2.5 | 2.6         | 2.7                          | 2.8 |                  |
| Psi         | 17                         | 20    | 23    | 25     | 26    | 28    | 29    | 30    | 32              | 33    | 35             | 36  | 38          | 39                           | 41  |                  |
| 15 km/h Cyc | 8990                       | 10000 | 11005 | 11275  | 11550 | 11820 | 12090 | 12360 | 12635           | 12905 | 13175          |     |             |                              |     |                  |
| 40 km/h     | 5800                       | 6450  | 7100  | 7275   | 7450  | 7625  | 7800  | 7975  | 8150            | 8325  | 8500           |     |             |                              |     |                  |

\* Refer to the notes at the end of the tables of this range

# MICHELIN CEREXBIB

Tire specifications and pressure table (bar & psi). Load per tire in kg\*

| Ø inches                | Description                |      |      | CAI    | S mm  | OD mm | LR mm | RC mm | Recommended Rim |       | Acceptable Rim |       | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|-------------------------|----------------------------|------|------|--------|-------|-------|-------|-------|-----------------|-------|----------------|-------|-------------|------------------------------|------------------|
| 38                      | IF 680/75 R38 CFO 180A8 TL |      |      | 833220 | 663   | 1965  | 874   | 5823  | DW23B (A)       |       | DW21B (A)      |       |             | 803                          | 59               |
| Bar                     | 1.2                        | 1.4  | 1.6  | 1.7    | 1.8   | 1.9   | 2.0   | 2.1   | 2.2             | 2.3   | 2.4            | 2.5   | 2.6         | 2.7                          | 2.8              |
| Psi                     | 17                         | 20   | 23   | 25     | 26    | 28    | 29    | 30    | 32              | 33    | 35             | 36    | 38          | 39                           | 41               |
| 15 km/h Cyc             | 7980                       | 8875 | 9765 | 10000  | 10230 | 10465 | 10695 | 10930 | 11160           | 11395 | 11625          | 11820 | 12015       | 12205                        | 12400            |
| 15 km/h Cyc > slope 20% |                            |      |      | 7980   | 8425  | 8875  | 9320  | 9765  | 10000           | 10230 | 10465          | 10695 | 10930       | 11160                        | 11395            |
| 40 km/h                 | 5150                       | 5725 | 6300 | 6450   | 6600  | 6750  | 6900  | 7050  | 7200            | 7350  | 7500           | 7625  | 7750        | 7875                         | 8000             |

| Ø inches    | Description                                         |       | CAI    | S mm  | OD mm | LR mm | RC mm | Recommended Rim | Acceptable Rim | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |       |       |       |
|-------------|-----------------------------------------------------|-------|--------|-------|-------|-------|-------|-----------------|----------------|-------------|------------------------------|------------------|-------|-------|-------|
| 38          | IF 900/60 R38 CFO 188A8 TL<br><i>Textile belted</i> |       | 853436 | 879   | 2029  | 902   | 6017  | DW30B (A)       |                |             | 1149                         | 58               |       |       |       |
| Bar         | 1.2                                                 | 1.4   | 1.6    | 1.7   | 1.8   | 1.9   | 2.0   | 2.1             | 2.2            | 2.3         | 2.4                          | 2.5              | 2.6   | 2.7   | 2.8   |
| Psi         | 17                                                  | 20    | 23     | 25    | 26    | 28    | 29    | 30              | 32             | 33          | 35                           | 36               | 38    | 39    | 41    |
| 15 km/h Cyc | 9765                                                | 10885 | 12000  | 12245 | 12490 | 12730 | 12975 | 13220           | 13465          | 13705       | 13950                        | 14350            | 14750 | 15150 | 15550 |
| 40 km/h     | 6300                                                | 7025  | 7750   | 7905  | 8065  | 8220  | 8375  | 8530            | 8690           | 8845        | 9000                         | 9250             | 9500  | 9750  | 10000 |

| Ø inches    | Description                                         |       |       |       | CAI    | S mm  | OD mm | LR mm | RC mm | Recommended Rim | Acceptable Rim | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |     |
|-------------|-----------------------------------------------------|-------|-------|-------|--------|-------|-------|-------|-------|-----------------|----------------|-------------|------------------------------|------------------|-----|
| 38          | IF 900/60 R38 CFO 184A8 TL<br><i>Textile belted</i> |       |       |       | 296920 | 874   | 2033  | 904   | 6017  | DW30B (A)       |                |             | 1149                         | 58               |     |
| Bar         | 1.2                                                 | 1.4   | 1.6   | 1.7   | 1.8    | 1.9   | 2.0   | 2.1   | 2.2   | 2.3             | 2.4            | 2.5         | 2.6                          | 2.7              | 2.8 |
| Psi         | 17                                                  | 20    | 23    | 25    | 26     | 28    | 29    | 30    | 32    | 33              | 35             | 36          | 38                           | 39               | 41  |
| 15 km/h Cyc | 9765                                                | 10885 | 12000 | 12245 | 12490  | 12730 | 12975 | 13220 | 13465 | 13705           | 13950          |             |                              |                  |     |
| 40 km/h     | 6300                                                | 7025  | 7750  | 7905  | 8065   | 8220  | 8375  | 8530  | 8690  | 8845            | 9000           |             |                              |                  |     |

| Ø inches    | Description                |       |       |       | CAI    | S mm  | OD mm | LR mm | RC mm | Recommended Rim |       | Acceptable Rim | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|-------------|----------------------------|-------|-------|-------|--------|-------|-------|-------|-------|-----------------|-------|----------------|-------------|------------------------------|------------------|
| 38          | IF 800/70 R38 CFO 184A8 TL |       |       |       | 646846 | 781   | 2048  | 908   | 6072  | DW27B (A)       |       |                | 804         | 1088                         | 57               |
| Bar         | 1.2                        | 1.4   | 1.6   | 1.7   | 1.8    | 1.9   | 2.0   | 2.1   | 2.2   | 2.3             | 2.4   | 2.5            | 2.6         | 2.7                          | 2.8              |
| Psi         | 17                         | 20    | 23    | 25    | 26     | 28    | 29    | 30    | 32    | 33              | 35    | 36             | 38          | 39                           | 41               |
| 15 km/h Cyc | 9765                       | 10885 | 12000 | 12245 | 12490  | 12730 | 12975 | 13220 | 13465 | 13705           | 13950 |                |             |                              |                  |
| 40 km/h     | 6300                       | 7025  | 7750  | 7905  | 8065   | 8220  | 8375  | 8530  | 8690  | 8845            | 9000  |                |             |                              |                  |

| Ø inches    | Description                |       |       |       | CAI    | S mm  | OD mm | LR mm | RC mm | Recommended Rim | Acceptable Rim | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |       |
|-------------|----------------------------|-------|-------|-------|--------|-------|-------|-------|-------|-----------------|----------------|-------------|------------------------------|------------------|-------|
| 38          | IF 800/70 R38 CFO 187A8 TL |       |       |       | 445898 | 790   | 2051  | 912   | 6079  | DW27B (A)       |                | 804         | 1088                         | 57               |       |
| Bar         | 1.2                        | 1.4   | 1.6   | 1.7   | 1.8    | 1.9   | 2.0   | 2.1   | 2.2   | 2.3             | 2.4            | 2.5         | 2.6                          | 2.7              | 2.8   |
| Psi         | 17                         | 20    | 23    | 25    | 26     | 28    | 29    | 30    | 32    | 33              | 35             | 36          | 38                           | 39               | 41    |
| 15 km/h Cyc | 9765                       | 10885 | 12000 | 12245 | 12490  | 12730 | 12975 | 13220 | 13465 | 13705           | 13950          | 14240       | 14530                        | 14820            | 15110 |
| 40 km/h     | 6300                       | 7025  | 7750  | 7905  | 8065   | 8220  | 8375  | 8530  | 8690  | 8845            | 9000           | 9190        | 9375                         | 9565             | 9750  |

\* Refer to the notes at the end of the tables of this range

# MICHELIN CEREXBIB

Tire specifications and pressure table (bar & psi). Load per tire in kg\*

| Ø<br>inches      | Description                |      |      | CAI    | S<br>mm | OD<br>mm | LR<br>mm | RC<br>mm | Recommended<br>Rim |      | Acceptable<br>Rim |      | Tube<br>(Code) | 75% internal<br>volume (litres) | Tread<br>depth (mm) |
|------------------|----------------------------|------|------|--------|---------|----------|----------|----------|--------------------|------|-------------------|------|----------------|---------------------------------|---------------------|
| 42               | VF 520/85 R42 CFO 177A8 TL |      |      | 934265 | 541     | 1953     | 881      | 5807     | DW18B(A)           |      | DD18 DW18L        |      | 802            | 545                             | 55                  |
| Bar              | 1.2                        | 1.4  | 1.6  | 1.7    | 1.8     | 1.9      | 2.0      | 2.1      | 2.2                | 2.3  | 2.4               | 2.5  | 2.6            | 2.7                             | 2.8                 |
| Psi              | 17                         | 20   | 23   | 25     | 26      | 28       | 29       | 30       | 32                 | 33   | 35                | 36   | 38             | 39                              | 41                  |
| 15 km/h Cyc Dual | 5455                       | 5865 | 6275 | 6480   | 6685    | 6885     | 7090     | 7295     | 7500               | 7705 | 7910              | 8080 | 8255           | 8425                            | 8595                |
| 40 km/h          | 4625                       | 4970 | 5315 | 5490   | 5665    | 5835     | 6010     | 6180     | 6355               | 6525 | 6700              | 6850 | 7000           | 7150                            | 7300                |

| Ø<br>inches | Description                |       |       |       | CAI    | S<br>mm | OD<br>mm | LR<br>mm | RC<br>mm | Recommended<br>Rim |       | Acceptable<br>Rim |       | Tube<br>(Code) | 75% internal<br>volume (litres) | Tread<br>depth (mm) |
|-------------|----------------------------|-------|-------|-------|--------|---------|----------|----------|----------|--------------------|-------|-------------------|-------|----------------|---------------------------------|---------------------|
| 42          | IF 710/70 R42 CFO 182A8 TL |       |       |       | 003912 | 705     | 2097     | 942      | 6230     | DW23B (A)          |       |                   |       | 802            | 872                             | 64                  |
| Bar         | 1.2                        | 1.4   | 1.6   | 1.7   | 1.8    | 1.9     | 2.0      | 2.1      | 2.2      | 2.3                | 2.4   | 2.5               | 2.6   | 2.7            | 2.8                             |                     |
| Psi         | 17                         | 20    | 23    | 25    | 26     | 28      | 29       | 30       | 32       | 33                 | 35    | 36                | 38    | 39             | 41                              |                     |
| 15 km/h Cyc | 9300                       | 10385 | 10590 | 10790 | 10995  | 11200   | 11400    | 11605    | 11805    | 12010              | 12300 | 12595             | 12885 | 13175          |                                 |                     |
| 40 km/h     | 6000                       | 6700  | 6830  | 6965  | 7095   | 7225    | 7355     | 7490     | 7620     | 7750               | 7940  | 8125              | 8315  | 8500           |                                 |                     |

## \*IMPORTANT:

The inflation pressure must always be appropriate for the load per tire, the speed of travel and the work to be done. Our recommendations above are provided subject to changes made after the date of publication of these tables (June 2018). Technical data is subject to change without prior notice.

CEREXBIB tires carrying the markings IF or VF and CFO have been developed to comply with the experimental ETRTO standard, introduced in 2014 for a period of 4 months, prior to the possible adoption of a new standard. Tires which meet this new experimental standard must carry the letters IF or VF as a prefix to the size and the letters CFO as a suffix, and tolerate the increase in load indicated in the table above. Tires not carrying this special marking cannot tolerate an increase in load in cyclic load conditions.

- For standard or slope correction machines working on slopes of over 20% (11°), increase the usage pressure by 0.5 bar without exceeding the maximum load.
- For intense road use (>50%) add 0.4 bar.
- 15 km/h Cyc: Harvesting work with cyclic loads at 15 km/h.
- CFO: Cyclic Field Operation generating a bonus for cyclic loads in the field at 15 km/h. (1,5 km maximum distance fully loaded)



**NEW**

# MICHELIN FLOATXBIB

**THE HIGHEST LOAD  
CAPACITY IN THE FIELD  
AND HIGHEST SPEED INDEX  
ON ROADS**



FOR **FLOATERS** AND **APPLICATORS**



### INCREASED PRODUCTIVITY

- Better pressure distribution
- Improved stubble resistance & wear
- New Innovative tread pattern and new rubber compound providing ULTRAFLEX benefits: low pressure, high load and speed capacity
- 1st IF CFO index E for floater usage  
(CFO allows an increased load capacity of 55% when operating under 15 km/h)



### BETTER YIELDS

- Rounded shoulders enable vegetation layer protection
- Doubled & reinforced shoulder lugs improve contact patch



### IMPROVED COMFORT

- Reinforced central area with special lug design

## SIZES

IF 1000/55 R32 CFO 191D/188E TL **NEW**

# MICHELIN FLOATXBIB

Tire specifications and pressure table (bar & psi). Load per tire in kg\*

| Ø<br>inches | Description                                          | CAI        | S<br>mm    | OD<br>mm   | LR<br>mm   | RC<br>mm   | Recommended<br>Rim |            | Acceptable<br>Rim |            | Tube<br>(Code)  | 75% internal<br>volume (litres) | Tread<br>depth (mm) |
|-------------|------------------------------------------------------|------------|------------|------------|------------|------------|--------------------|------------|-------------------|------------|-----------------|---------------------------------|---------------------|
| <b>32</b>   | <b>IF 1000/55 R32 CFO 191D/188E</b><br><b>TL NEW</b> | 564739     | 1042       | 1877       | 825        | 5549       | 36.00VA            |            |                   |            | Joint<br>OR2052 | 1177                            | 38                  |
| <b>Bar</b>  | <b>1.2</b>                                           | <b>1.4</b> | <b>1.6</b> | <b>1.8</b> | <b>2.0</b> | <b>2.2</b> | <b>2.4</b>         | <b>2.6</b> | <b>2.8</b>        | <b>3.0</b> | <b>3.2</b>      |                                 |                     |
| <b>Psi</b>  | <b>17</b>                                            | <b>20</b>  | <b>23</b>  | <b>26</b>  | <b>29</b>  | <b>32</b>  | <b>35</b>          | <b>38</b>  | <b>41</b>         | <b>44</b>  | <b>46</b>       |                                 |                     |
| 15 km/h Cyc | 9765                                                 | 10890      | 12013      | 12595      | 13175      | 13755      | 14338              | 14920      | 15500             | 16200      | 16895           |                                 |                     |
| 30 km/h Cyc | 8190                                                 | 9135       | 10075      | 10565      | 11050      | 11540      | 12025              | 12515      | 13000             | 13585      | 14170           |                                 |                     |
| 65 km/h     | 6300                                                 | 7025       | 7750       | 8125       | 8500       | 8875       | 9250               | 9625       | 10000             | 10450      | 10900           |                                 |                     |
| 70 km/h     | 5800                                                 | 6450       | 7100       | 7425       | 7750       | 8125       | 8500               | 8875       | 9250              | 9625       | 10000           |                                 |                     |

## \*IMPORTANT:

The inflation pressure must always be appropriate for the load per tire, the speed of travel and the work to be done. Our recommendations above are provided subject to changes made after the date of publication of these tables (June 2018). Technical data is subject to change without prior notice.

- For standard or slope correction machines working on slopes of over 20% (11°), increase the usage pressure by 0.5 bar without exceeding the maximum load.
- For intense road use (>50%) add 0.4 bar.
- 15 km/h Cyc: Harvesting work with cyclic loads at 15 km/h.
- CFO: Cyclic Field Operation generating a bonus for cyclic loads in the field at 15 km/h. (1,5 km maximum distance fully loaded)



## MICHELIN MEGAXBIB 2

**EXCELLENT VALUE  
FOR HARVESTERS  
& HEAVY EQUIPMENT**



FOR **FLOATERS AND HARVESTERS**



**ROBUST AND MORE RESISTANT TO STUBBLE**

- Reinforced carcass
- Longer tire life



**MEGAXBIB RANGE BENEFITS**

- Excellent road handling
- High load/speed capacities



**NEW MARKING**

- Stubble Shield



**STEEL CROWN BELTS**

- Great stability
- Excellent puncture resistance and better load distribution.

## SIZES

1000/50 R25 172A8/166D TL **NEW**

750/50 R26 160A8/154D TL **NEW**

1050/50 R32 178A8/172D TL **NEW**

# MICHELIN MEGAXBIB 2

Tire specifications and pressure table (bar & psi). Load per tire in kg\*

| Ø inches    | Description                   |      |      |      | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim |       | Acceptable Rim |     | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|-------------|-------------------------------|------|------|------|--------|------|-------|-------|-------|-----------------|-------|----------------|-----|-------------|------------------------------|------------------|
| 25          | 1000/50 R25 172A8/166D TL NEW |      |      |      | 852423 | 1033 | 1654  | 732   | 4907  | 36.0TH          |       |                |     | Joint R1438 | 892                          | 46               |
| Bar         | 1.0                           | 1.3  | 1.6  | 1.9  | 2.2    | 2.3  | 2.4   | 2.5   | 2.6   | 2.7             | 2.8   | 2.9            | 3.2 |             |                              |                  |
| Psi         | 15                            | 19   | 23   | 28   | 32     | 33   | 35    | 36    | 38    | 39              | 41    | 42             | 46  |             |                              |                  |
| 10 km/h Cyc |                               |      |      | 8290 | 9005   | 9725 | 9960  | 10200 | 10330 | 10455           | 10585 | 10710          |     |             |                              |                  |
| 30 km/h Cyc |                               |      |      | 6565 | 7480   | 8390 | 8695  | 9000  | 9115  | 9225            | 9340  | 9450           |     |             |                              |                  |
| 10 km/h     | 5815                          | 6940 | 7740 | 8385 | 9025   | 9235 | 9450  |       |       |                 |       |                |     |             |                              |                  |
| 30 km/h     | 4145                          | 4950 | 5670 | 6070 | 6475   | 6605 | 6740  |       |       |                 |       |                |     |             |                              |                  |
| 40 km/h     | 3875                          | 4625 | 5300 | 5675 | 6050   | 6175 | 6300  |       |       |                 |       |                |     |             |                              |                  |
| 65 km/h     | 3255                          | 3885 | 4450 | 4765 | 5080   | 5185 | 5290  |       |       |                 |       |                |     |             |                              |                  |

| Ø inches    | Description                         |      |      | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim |      | Acceptable Rim |      | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|-------------|-------------------------------------|------|------|--------|------|-------|-------|-------|-----------------|------|----------------|------|-------------|------------------------------|------------------|
| 26          | 750/50 R26 160A8/154D TL <b>NEW</b> |      |      | 236906 | 742  | 1406  | 629   | 4171  | DW25B (A)       |      |                |      |             | 466                          | 39               |
| Bar         | 1.0                                 | 1.3  | 1.6  | 1.9    | 2.2  | 2.3   | 2.4   | 2.5   | 2.6             | 2.7  | 2.8            | 2.9  | 3.2         |                              |                  |
| Psi         | 15                                  | 19   | 23   | 28     | 32   | 33    | 35    | 36    | 38              | 39   | 41             | 42   | 46          |                              |                  |
| 10 km/h Cyc |                                     |      |      | 5230   | 5660 | 6090  | 6230  | 6375  | 6535            | 6695 | 6855           | 7015 | 7170        | 7650                         |                  |
| 30 km/h Cyc |                                     |      |      | 4200   | 4735 | 5270  | 5445  | 5625  | 5765            | 5910 | 6050           | 6190 | 6330        | 6750                         |                  |
| 10 km/h     | 3750                                | 4400 | 5175 | 5555   | 5935 | 6065  | 6190  | 6330  | 6470            | 6610 | 6750           |      |             |                              |                  |
| 30 km/h     | 2675                                | 3135 | 3690 | 3960   | 4235 | 4325  | 4415  | 4515  | 4615            | 4715 | 4815           |      |             |                              |                  |
| 40 km/h     | 2500                                | 2930 | 3450 | 3705   | 3955 | 4040  | 4125  | 4220  | 4310            | 4405 | 4500           |      |             |                              |                  |
| 65 km/h     | 2100                                | 2465 | 2900 | 3110   | 3325 | 3395  | 3465  | 3545  | 3620            | 3700 | 3780           |      |             |                              |                  |

| Ø inches    | Description                   |      |      |       | CAI    | S mm  | OD mm | LR mm | RC mm | Recommended Rim |       | Acceptable Rim |       | Tube (Code)  | 75% internal volume (litres) | Tread depth (mm) |
|-------------|-------------------------------|------|------|-------|--------|-------|-------|-------|-------|-----------------|-------|----------------|-------|--------------|------------------------------|------------------|
| 32          | 1050/50 R32 178A8/172D TL NEW |      |      |       | 424273 | 1037  | 1866  | 828   | 5537  | 36.00VA         |       |                |       | Joint OR2052 | 1233                         | 42               |
| Bar         | 1.0                           | 1.3  | 1.6  | 1.9   | 2.2    | 2.3   | 2.4   | 2.5   | 2.6   | 2.7             | 2.8   | 2.9            | 3.2   |              |                              |                  |
| Psi         | 15                            | 19   | 23   | 28    | 32     | 33    | 35    | 36    | 38    | 39              | 41    | 42             | 46    |              |                              |                  |
| 10 km/h Cyc |                               |      |      |       | 9860   | 10690 | 11520 | 11795 | 12070 | 12240           | 12410 | 12580          | 12750 |              |                              |                  |
| 30 km/h Cyc |                               |      |      |       | 7725   | 8820  | 9920  | 10285 | 10650 | 10800           | 10950 | 11100          | 11250 |              |                              |                  |
| 10 km/h     | 6940                          | 8260 | 9450 | 10125 | 10800  | 11025 | 11250 |       |       |                 |       |                |       |              |                              |                  |
| 30 km/h     | 4950                          | 5890 | 6740 | 7220  | 7705   | 7865  | 8025  |       |       |                 |       |                |       |              |                              |                  |
| 40 km/h     | 4625                          | 5505 | 6300 | 6750  | 7200   | 7350  | 7500  |       |       |                 |       |                |       |              |                              |                  |
| 65 km/h     | 3885                          | 4625 | 5290 | 5670  | 6050   | 6175  | 6300  |       |       |                 |       |                |       |              |                              |                  |

## \*IMPORTANT:

The inflation pressure must always be appropriate for the load per tire, the speed of travel and the work to be done. Our recommendations above are provided subject to changes made after the date of publication of these tables (June 2018). Technical data is subject to change without prior notice.

- For standard or slope correction machines working on slopes of over 20% (11°), use the 10 km/h non-cyclic curve
- For harvesters, use 10 km/h non-cyclic table and the 30 km/h non-cyclic table for floaters.
- For heavy road use exceeding 50% add 0.4 bar.
- 10 km/h or 30 km/h cyclic load, use in the field only, travel with full load not to exceed 1,5 km.



## MICHELIN MEGAXBIB

**EXCELLENT VALUE  
FOR HARVESTERS  
& HEAVY EQUIPMENT**



For **harvesting machines**



### LOAD CAPACITY

- Up to 30 600 kg<sup>(1)</sup> per axle



### ENDURANCE

- Up to +46%<sup>(2)</sup> vs main competitor



### COMFORT



### STEEL CROWN BELTS

- Great stability
- Excellent puncture resistance and better load distribution.

(1) 1050/50 R32 184A8/184B - 6 mph cyc (2) Internal test (Ladoux - France) study on 800/65R32 178A8/178B

## SIZES

620/75 R26 166A8/166B TL

750/65 R26 171A8/171B TL

620/75 R30 168A8/168B TL

650/75 R32 172A8/172B TL

800/65 R32 178A8/178B TL

1050/50 R32 184A8/184B TL T2

900/60 R32 181A8/181B TL

1050/50 R32 178A8 TL M28

800/70 R32 181A8/181B TL

620/75 R34 170A8/170B TL

710/75 R34 178A8/178B TL

620/70 R38 170A8/170B TL

520/85 R42 162A8/162B TL

620/70 R42 166A8/166B TL

580/85 R42 168A8/168B TL

# MICHELIN MEGAXBIB

Tire specifications and pressure table (bar & psi). Load per tire in kg\*

| Ø inches    | Description              |      |      | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim |      | Acceptable Rim |      | Tube (Code) | 75% internal volume (litres) |      | Tread depth (mm) |
|-------------|--------------------------|------|------|--------|------|-------|-------|-------|-----------------|------|----------------|------|-------------|------------------------------|------|------------------|
| 26          | 620/75 R26 166A8/166B TL |      |      | 614320 | 588  | 1602  | 712   | 4748  | DW20B (A)       |      | DW18L          |      | 830         | 516                          |      | 46               |
| Bar         | 1.0                      | 1.3  | 1.6  | 1.9    | 2.2  | 2.3   | 2.4   | 2.5   | 2.6             | 2.7  | 2.8            | 2.9  | 3.2         | 3.5                          | 3.8  |                  |
| Psi         | 15                       | 19   | 23   | 28     | 32   | 33    | 35    | 36    | 38              | 39   | 41             | 42   | 46          | 51                           | 55   |                  |
| 10 km/h Cyc | 4410                     | 4820 | 5230 | 5745   | 6260 | 6435  | 6605  | 6775  | 6950            | 7120 | 7290           | 7465 | 7980        | 8495                         | 9010 |                  |
| 10 km/h     | 3910                     | 4405 | 4900 | 5315   | 5730 | 5870  | 6010  | 6150  | 6285            | 6425 | 6565           | 6700 | 7120        | 7535                         | 7950 |                  |
| 25 km/h     | 3170                     | 3610 | 4050 | 4395   | 4735 | 4850  | 4965  | 5080  | 5195            | 5310 | 5425           | 5535 | 5880        |                              |      |                  |
| 30 km/h     | 3060                     | 3480 | 3900 | 4230   | 4565 | 4675  | 4785  | 4895  | 5005            | 5115 | 5230           | 5340 | 5670        |                              |      |                  |
| 40 km/h     | 2860                     | 3250 | 3640 | 3950   | 4265 | 4365  | 4470  | 4575  | 4680            | 4780 | 4885           | 4990 | 5300        |                              |      |                  |
| 50 km/h     | 2860                     | 3250 | 3640 | 3950   | 4265 | 4365  | 4470  | 4575  | 4680            | 4780 | 4885           | 4990 | 5300        |                              |      |                  |

| Ø inches    | Description              |      |      | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim |      | Acceptable Rim |      | Tube (Code) | 75% internal volume (litres) |       | Tread depth (mm) |
|-------------|--------------------------|------|------|--------|------|-------|-------|-------|-----------------|------|----------------|------|-------------|------------------------------|-------|------------------|
| 26          | 750/65 R26 171A8/171B TL |      |      | 983217 | 732  | 1621  | 730   | 4818  | DW25B (A)       |      |                |      | 833         | 677                          | 46    |                  |
| Bar         | 1.0                      | 1.3  | 1.6  | 1.9    | 2.2  | 2.3   | 2.4   | 2.5   | 2.6             | 2.7  | 2.8            | 2.9  | 3.2         | 3.5                          | 3.8   |                  |
| Psi         | 15                       | 19   | 23   | 28     | 32   | 33    | 35    | 36    | 38              | 39   | 41             | 42   | 46          | 51                           | 55    |                  |
| 10 km/h Cyc | 4930                     | 5865 | 6675 | 7360   | 7920 | 8100  | 8285  | 8470  | 8650            | 8815 | 8975           | 9140 | 9590        | 10020                        | 10455 |                  |
| 10 km/h     | 4350                     | 5080 | 5760 | 6380   | 6940 | 7110  | 7285  | 7460  | 7630            | 7775 | 7920           | 8060 | 8460        | 8845                         | 9225  |                  |
| 25 km/h     | 3610                     | 4175 | 4735 | 5240   | 5630 | 5765  | 5895  | 6030  | 6160            | 6270 | 6380           | 6495 | 6825        |                              |       |                  |
| 30 km/h     | 3480                     | 4025 | 4570 | 5055   | 5420 | 5550  | 5680  | 5810  | 5940            | 6045 | 6155           | 6260 | 6580        |                              |       |                  |
| 40 km/h     | 3250                     | 3760 | 4265 | 4720   | 5070 | 5190  | 5310  | 5430  | 5550            | 5650 | 5750           | 5850 | 6150        |                              |       |                  |
| 50 km/h     | 3250                     | 3760 | 4265 | 4720   | 5070 | 5190  | 5310  | 5430  | 5550            | 5650 | 5750           | 5850 | 6150        |                              |       |                  |

| Ø inches    | Description              |      |      | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim |      | Acceptable Rim |      | Tube (Code) | 75% internal volume (litres) |      | Tread depth (mm) |
|-------------|--------------------------|------|------|--------|------|-------|-------|-------|-----------------|------|----------------|------|-------------|------------------------------|------|------------------|
| 30          | 620/75 R30 168A8/168B TL |      |      | 753673 | 604  | 1710  | 770   | 5083  | DW20B (A)       |      | DW18L          |      | 737         | 559                          |      | 46               |
| Bar         | 1.0                      | 1.3  | 1.6  | 1.9    | 2.2  | 2.3   | 2.4   | 2.5   | 2.6             | 2.7  | 2.8            | 2.9  | 3.2         | 3.5                          | 3.8  |                  |
| Psi         | 15                       | 19   | 23   | 28     | 32   | 33    | 35    | 36    | 38              | 39   | 41             | 42   | 46          | 51                           | 55   |                  |
| 10 km/h Cyc | 4660                     | 5090 | 5520 | 6065   | 6610 | 6795  | 6975  | 7155  | 7340            | 7520 | 7700           | 7885 | 8430        | 8975                         | 9520 |                  |
| 10 km/h     | 4130                     | 4650 | 5170 | 5610   | 6050 | 6200  | 6345  | 6490  | 6640            | 6785 | 6930           | 7080 | 7520        | 7960                         | 8400 |                  |
| 25 km/h     | 3360                     | 3815 | 4270 | 4635   | 5000 | 5120  | 5240  | 5360  | 5485            | 5605 | 5725           | 5845 | 6210        |                              |      |                  |
| 30 km/h     | 3240                     | 3680 | 4120 | 4470   | 4820 | 4940  | 5055  | 5170  | 5290            | 5405 | 5525           | 5640 | 5990        |                              |      |                  |
| 40 km/h     | 3030                     | 3440 | 3850 | 4180   | 4505 | 4615  | 4725  | 4835  | 4945            | 5055 | 5165           | 5270 | 5600        |                              |      |                  |
| 50 km/h     | 3030                     | 3440 | 3850 | 4180   | 4505 | 4615  | 4725  | 4835  | 4945            | 5055 | 5165           | 5270 | 5600        |                              |      |                  |

\* Refer to the notes at the end of the tables of this range

# MICHELIN MEGAXBIB

Tire specifications and pressure table (bar & psi). Load per tire in kg\*

| Ø inches    | Description              |      | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim |      | Acceptable Rim         |      | Tube (Code) | 75% internal volume (litres) |       | Tread depth (mm) |
|-------------|--------------------------|------|--------|------|-------|-------|-------|-----------------|------|------------------------|------|-------------|------------------------------|-------|------------------|
| 32          | 650/75 R32 172A8/172B TL |      | 468227 | 657  | 1825  | 821   | 5423  | DW21B (A)       |      | DW20B (A)<br>DW23B (A) |      | 831         | 698                          |       | 59               |
| Bar         | 1.0                      | 1.3  | 1.6    | 1.9  | 2.2   | 2.3   | 2.4   | 2.5             | 2.6  | 2.7                    | 2.8  | 2.9         | 3.2                          | 3.5   | 3.8              |
| Psi         | 15                       | 19   | 23     | 28   | 32    | 33    | 35    | 36              | 38   | 39                     | 41   | 42          | 46                           | 51    | 55               |
| 10 km/h Cyc | 4900                     | 5710 | 6520   | 7090 | 7665  | 7855  | 8045  | 8235            | 8425 | 8615                   | 8805 | 8995        | 9565                         | 10140 | 10710            |
| 10 km/h     | 4500                     | 5220 | 5940   | 6420 | 6895  | 7055  | 7215  | 7375            | 7535 | 7695                   | 7855 | 8015        | 8495                         | 8970  | 9450             |
| 25 km/h     | 3630                     | 4235 | 4840   | 5245 | 5645  | 5780  | 5915  | 6050            | 6185 | 6320                   | 6455 | 6585        | 6990                         |       |                  |
| 30 km/h     | 3500                     | 4085 | 4670   | 5060 | 5445  | 5575  | 5705  | 5835            | 5965 | 6095                   | 6225 | 6350        | 6740                         |       |                  |
| 40 km/h     | 3280                     | 3820 | 4360   | 4725 | 5090  | 5210  | 5330  | 5450            | 5575 | 5695                   | 5815 | 5935        | 6300                         |       |                  |
| 50 km/h     | 3280                     | 3820 | 4360   | 4725 | 5090  | 5210  | 5330  | 5450            | 5575 | 5695                   | 5815 | 5935        | 6300                         |       |                  |

| Ø inches    | Description              |      |      | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim |       | Acceptable Rim  |       | Tube (Code) | 75% internal volume (litres) |       | Tread depth (mm) |
|-------------|--------------------------|------|------|--------|------|-------|-------|-------|-----------------|-------|-----------------|-------|-------------|------------------------------|-------|------------------|
| 32          | 800/65 R32 178A8/178B TL |      |      | 521809 | 793  | 1840  | 822   | 5459  | DW27B (A)       |       | DHB27 DW25B (A) |       | 831         | 903                          |       | 56               |
| Bar         | 1.0                      | 1.3  | 1.6  | 1.9    | 2.2  | 2.3   | 2.4   | 2.5   | 2.6             | 2.7   | 2.8             | 2.9   | 3.2         | 3.5                          | 3.8   |                  |
| Psi         | 15                       | 19   | 23   | 28     | 32   | 33    | 35    | 36    | 38              | 39    | 41              | 42    | 46          | 51                           | 55    |                  |
| 10 km/h Cyc | 5865                     | 7080 | 8290 | 8880   | 9470 | 9665  | 9860  | 10075 | 10285           | 10500 | 10710           | 10915 | 11525       | 12140                        | 12750 |                  |
| 10 km/h     | 5175                     | 6060 | 6940 | 7600   | 8260 | 8480  | 8700  | 8890  | 9075            | 9265  | 9450            | 9630  | 10170       | 10710                        | 11250 |                  |
| 25 km/h     | 4440                     | 5165 | 5885 | 6300   | 6720 | 6855  | 6995  | 7160  | 7330            | 7495  | 7660            | 7825  | 8325        |                              |       |                  |
| 30 km/h     | 4280                     | 4975 | 5670 | 6070   | 6475 | 6605  | 6740  | 6900  | 7065            | 7225  | 7385            | 7545  | 8025        |                              |       |                  |
| 40 km/h     | 4000                     | 4650 | 5300 | 5675   | 6050 | 6175  | 6300  | 6450  | 6600            | 6750  | 6900            | 7050  | 7500        |                              |       |                  |
| 50 km/h     | 4000                     | 4650 | 5300 | 5675   | 6050 | 6175  | 6300  | 6450  | 6600            | 6750  | 6900            | 7050  | 7500        |                              |       |                  |

| Ø inches    | Description                                                  |      |      | CAI    | S mm  | OD mm | LR mm | RC mm | Recommended Rim |       | Acceptable Rim |       | Tube (Code)  | 75% internal volume (litres) |       | Tread depth (mm) |
|-------------|--------------------------------------------------------------|------|------|--------|-------|-------|-------|-------|-----------------|-------|----------------|-------|--------------|------------------------------|-------|------------------|
| 32          | 1050/50 R32 184A8/184B TL T2<br>Tire for spreading machinery |      |      | 829536 | 1040  | 1856  | 831   | 5510  | 36.00VA         |       |                |       | Joint OR2052 | 1159                         |       | 41               |
| Bar         | 1.0                                                          | 1.3  | 1.6  | 1.9    | 2.2   | 2.3   | 2.4   | 2.5   | 2.6             | 2.7   | 2.8            | 2.9   | 3.2          | 3.5                          | 3.8   |                  |
| Psi         | 15                                                           | 19   | 23   | 28     | 32    | 33    | 35    | 36    | 38              | 39    | 41             | 42    | 46           | 51                           | 55    |                  |
| 10 km/h Cyc | 6800                                                         | 8330 | 9860 | 10710  | 11475 | 11730 | 11985 | 12240 | 12495           | 12750 | 13005          | 13260 | 14025        | 14665                        | 15300 |                  |
| 30 km/h Cyc | 6240                                                         | 7370 | 8500 | 9045   | 9695  | 9910  | 10125 | 10380 | 10630           | 10885 | 11140          | 11390 | 12150        | 12825                        | 13500 |                  |
| 25 km/h     | 5135                                                         | 6065 | 6995 | 7495   | 7995  | 8160  | 8325  | 8535  | 8745            | 8950  | 9160           | 9370  | 9990         |                              |       |                  |
| 30 km/h     | 4950                                                         | 5845 | 6740 | 7220   | 7705  | 7865  | 8025  | 8225  | 8430            | 8630  | 8830           | 9030  | 9630         |                              |       |                  |
| 40 km/h     | 4625                                                         | 5465 | 6300 | 6750   | 7200  | 7350  | 7500  | 7690  | 7875            | 8065  | 8250           | 8440  | 9000         |                              |       |                  |
| 50 km/h     | 4625                                                         | 5465 | 6300 | 6750   | 7200  | 7350  | 7500  | 7690  | 7875            | 8065  | 8250           | 8440  | 9000         |                              |       |                  |

\* Refer to the notes at the end of the tables of this range

# MICHELIN MEGAXBIB

Tire specifications and pressure table (bar & psi). Load per tire in kg\*

| Ø inches    | Description              |      |      | CAI    | S mm  | OD mm | LR mm | RC mm | Recommended Rim |       | Acceptable Rim |       | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|-------------|--------------------------|------|------|--------|-------|-------|-------|-------|-----------------|-------|----------------|-------|-------------|------------------------------|------------------|
| 32          | 900/60 R32 181A8/181B TL |      |      | 824122 | 868   | 1894  | 850   | 5626  | DW27B (A)       |       | DW30B (A)      |       | 831         | 1033                         | 56               |
| Bar         | 1.0                      | 1.3  | 1.6  | 1.9    | 2.2   | 2.3   | 2.4   | 2.5   | 2.6             | 2.7   | 2.8            | 2.9   | 3.2         | 3.5                          | 3.8              |
| Psi         | 15                       | 19   | 23   | 28     | 32    | 33    | 35    | 36    | 38              | 39    | 41             | 42    | 46          | 51                           | 55               |
| 10 km/h Cyc | 6375                     | 7695 | 9010 | 9775   | 10540 | 10795 | 11050 | 11305 | 11560           | 11815 | 12070          | 12265 | 12850       | 13440                        | 14025            |
| 10 km/h     | 5625                     | 6675 | 7725 | 8485   | 9245  | 9495  | 9750  | 9975  | 10200           | 10425 | 10650          | 10825 | 11340       | 11860                        | 12375            |
| 25 km/h     | 4720                     | 5580 | 6440 | 6980   | 7520  | 7700  | 7880  | 8060  | 8245            | 8425  | 8605           | 8745  | 9160        |                              |                  |
| 30 km/h     | 4550                     | 5380 | 6205 | 6725   | 7250  | 7420  | 7595  | 7770  | 7945            | 8120  | 8295           | 8430  | 8830        |                              |                  |
| 50 km/h     | 4250                     | 5025 | 5800 | 6290   | 6775  | 6940  | 7100  | 7265  | 7425            | 7590  | 7750           | 7875  | 8250        |                              |                  |

| Ø inches    | Description                                               |      |      | CAI    | S mm  | OD mm | LR mm | RC mm | Recommended Rim |       | Acceptable Rim |     | Tube (Code)  | 75% internal volume (litres) |     | Tread depth (mm) |
|-------------|-----------------------------------------------------------|------|------|--------|-------|-------|-------|-------|-----------------|-------|----------------|-----|--------------|------------------------------|-----|------------------|
| 32          | 1050/50 R32 178A8 TL M28<br>Tire for harvesting machinery |      |      | 236234 | 1038  | 1902  | 854   | 5649  | 36.00VA         |       |                |     | Joint OR2052 | 1250                         |     | 60               |
| Bar         | 1.0                                                       | 1.3  | 1.6  | 1.9    | 2.2   | 2.3   | 2.4   | 2.5   | 2.6             | 2.7   | 2.8            | 2.9 | 3.2          | 3.5                          | 3.8 |                  |
| Psi         | 15                                                        | 19   | 23   | 28     | 32    | 33    | 35    | 36    | 38              | 39    | 41             | 42  | 46           | 51                           | 55  |                  |
| 10 km/h Cyc | 7420                                                      | 8630 | 9840 | 10635  | 11425 | 11690 | 11955 | 12220 | 12485           | 12750 |                |     |              |                              |     |                  |
| 15 km/h Cyc | 5350                                                      | 6675 | 8000 | 9330   | 10390 | 10700 | 11010 | 11165 | 11320           | 11475 | 11630          |     |              |                              |     |                  |
| 10 km/h     | 6860                                                      | 7925 | 8990 | 9605   | 10225 | 10430 | 10635 | 10840 | 11045           | 11250 |                |     |              |                              |     |                  |
| 25 km/h     | 5570                                                      | 6505 | 7440 | 7775   | 8110  | 8220  | 8330  |       |                 |       |                |     |              |                              |     |                  |
| 30 km/h     | 5370                                                      | 6270 | 7170 | 7495   | 7815  | 7925  | 8030  |       |                 |       |                |     |              |                              |     |                  |
| 40 km/h     | 5020                                                      | 5860 | 6700 | 7000   | 7300  | 7400  | 7500  |       |                 |       |                |     |              |                              |     |                  |

| Ø inches    | Description              |      |      |      | CAI    | S mm  | OD mm | LR mm | RC mm | Recommended Rim |       | Acceptable Rim |       | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|-------------|--------------------------|------|------|------|--------|-------|-------|-------|-------|-----------------|-------|----------------|-------|-------------|------------------------------|------------------|
| 32          | 800/70 R32 181A8/181B TL |      |      |      | 695992 | 793   | 1936  | 871   | 5725  | DW27B (A)       |       | DW25B (A)      |       | 831         | 966                          | 58               |
| Bar         | 1.0                      | 1.3  | 1.6  | 1.9  | 2.2    | 2.3   | 2.4   | 2.5   | 2.6   | 2.7             | 2.8   | 2.9            | 3.2   | 3.5         | 3.8                          |                  |
| Psi         | 15                       | 19   | 23   | 28   | 32     | 33    | 35    | 36    | 38    | 39              | 41    | 42             | 46    | 51          | 55                           |                  |
| 10 km/h Cyc | 6375                     | 7820 | 9265 | 9965 | 10625  | 10840 | 11050 | 11220 | 11390 | 11560           | 11730 | 11960          | 12650 | 13335       | 14025                        |                  |
| 10 km/h     | 5625                     | 6675 | 7725 | 8830 | 9475   | 9615  | 9750  | 9900  | 10050 | 10200           | 10350 | 10555          | 11160 | 11770       | 12375                        |                  |
| 20 km/h     | 5335                     | 6360 | 7380 | 7795 | 8210   | 8345  | 8485  | 8695  | 8900  | 9110            | 9320  | 9525           | 10150 |             |                              |                  |
| 25 km/h     | 4815                     | 5740 | 6660 | 7035 | 7410   | 7535  | 7660  | 7850  | 8035  | 8225            | 8410  | 8600           | 9160  |             |                              |                  |
| 30 km/h     | 4680                     | 5550 | 6420 | 6780 | 7140   | 7260  | 7380  | 7560  | 7745  | 7925            | 8105  | 8285           | 8830  |             |                              |                  |
| 40 km/h     | 4375                     | 5190 | 6000 | 6340 | 6675   | 6790  | 6900  | 7070  | 7240  | 7405            | 7575  | 7745           | 8250  |             |                              |                  |

\* Refer to the notes at the end of the tables of this range

# MICHELIN MEGAXBIB

Tire specifications and pressure table (bar & psi). Load per tire in kg\*

| Ø inches    | Description              |      |      | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim |      | Acceptable Rim |      | Tube (Code) | 75% internal volume (litres) |       | Tread depth (mm) |
|-------------|--------------------------|------|------|--------|------|-------|-------|-------|-----------------|------|----------------|------|-------------|------------------------------|-------|------------------|
| 34          | 620/75 R34 170A8/170B TL |      |      | 325025 | 590  | 1814  | 821   | 5398  | DW20B (A)       |      | DW18L          |      |             | 612                          |       | 46               |
| Bar         | 1.0                      | 1.3  | 1.6  | 1.9    | 2.2  | 2.3   | 2.4   | 2.5   | 2.6             | 2.7  | 2.8            | 2.9  | 3.2         | 3.5                          | 3.8   |                  |
| Psi         | 15                       | 19   | 23   | 28     | 32   | 33    | 35    | 36    | 38              | 39   | 41             | 42   | 46          | 51                           | 55    |                  |
| 10 km/h Cyc | 5010                     | 5565 | 6120 | 6680   | 7235 | 7420  | 7605  | 7790  | 7975            | 8160 | 8345           | 8530 | 9090        | 9645                         | 10200 |                  |
| 10 km/h     | 4560                     | 5035 | 5510 | 5985   | 6465 | 6620  | 6780  | 6940  | 7095            | 7255 | 7415           | 7575 | 8050        | 8525                         | 9000  |                  |
| 25 km/h     | 3710                     | 4110 | 4515 | 4915   | 5320 | 5455  | 5585  | 5720  | 5855            | 5990 | 6125           | 6260 | 6660        |                              |       |                  |
| 30 km/h     | 3580                     | 3965 | 4355 | 4740   | 5130 | 5260  | 5385  | 5515  | 5645            | 5775 | 5905           | 6035 | 6420        |                              |       |                  |
| 40 km/h     | 3350                     | 3710 | 4075 | 4435   | 4795 | 4915  | 5035  | 5155  | 5275            | 5400 | 5520           | 5640 | 6000        |                              |       |                  |
| 50 km/h     | 3350                     | 3710 | 4075 | 4435   | 4795 | 4915  | 5035  | 5155  | 5275            | 5400 | 5520           | 5640 | 6000        |                              |       |                  |

| Ø inches    | Description              |      |      | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim |       | Acceptable Rim         |       | Tube (Code) | 75% internal volume (litres) |       | Tread depth (mm) |
|-------------|--------------------------|------|------|--------|------|-------|-------|-------|-----------------|-------|------------------------|-------|-------------|------------------------------|-------|------------------|
| 34          | 710/75 R34 178A8/178B TL |      |      | 543107 | 690  | 1900  | 848   | 5637  | DW23B (A)       |       | DW21B (A)<br>MW23B (A) |       | 765         | 863                          |       | 58               |
| Bar         | 1.0                      | 1.3  | 1.6  | 1.9    | 2.2  | 2.3   | 2.4   | 2.5   | 2.6             | 2.7   | 2.8                    | 2.9   | 3.2         | 3.5                          | 3.8   |                  |
| Psi         | 15                       | 19   | 23   | 28     | 32   | 33    | 35    | 36    | 38              | 39    | 41                     | 42    | 46          | 51                           | 55    |                  |
| 10 km/h Cyc | 6260                     | 6955 | 7650 | 8345   | 9040 | 9275  | 9505  | 9735  | 9970            | 10200 | 10430                  | 10665 | 11360       | 12055                        | 12750 |                  |
| 10 km/h     | 5700                     | 6295 | 6890 | 7485   | 8080 | 8275  | 8475  | 8675  | 8870            | 9070  | 9270                   | 9465  | 10060       | 10655                        | 11250 |                  |
| 25 km/h     | 4650                     | 5150 | 5655 | 6155   | 6655 | 6825  | 6990  | 7160  | 7325            | 7495  | 7660                   | 7830  | 8330        |                              |       |                  |
| 30 km/h     | 4480                     | 4965 | 5450 | 5930   | 6415 | 6580  | 6740  | 6900  | 7060            | 7225  | 7385                   | 7545  | 8030        |                              |       |                  |
| 40 km/h     | 4190                     | 4640 | 5095 | 5545   | 5995 | 6145  | 6295  | 6445  | 6595            | 6750  | 6900                   | 7050  | 7500        |                              |       |                  |
| 50 km/h     | 4190                     | 4640 | 5095 | 5545   | 5995 | 6145  | 6295  | 6445  | 6595            | 6750  | 6900                   | 7050  | 7500        |                              |       |                  |

| Ø inches    | Description              |      |      | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim |      | Acceptable Rim |      | Tube (Code) | 75% internal volume (litres) |       | Tread depth (mm) |
|-------------|--------------------------|------|------|--------|------|-------|-------|-------|-----------------|------|----------------|------|-------------|------------------------------|-------|------------------|
| 38          | 620/70 R38 170A8/170B TL |      |      | 476088 | 608  | 1864  | 850   | 5557  | DW20B (A)       |      | DW18L          |      | 825         | 587                          |       | 55               |
| Bar         | 1.0                      | 1.3  | 1.6  | 1.9    | 2.2  | 2.3   | 2.4   | 2.5   | 2.6             | 2.7  | 2.8            | 2.9  | 3.2         | 3.5                          | 3.8   |                  |
| Psi         | 15                       | 19   | 23   | 28     | 32   | 33    | 35    | 36    | 38              | 39   | 41             | 42   | 46          | 51                           | 55    |                  |
| 10 km/h Cyc | 5010                     | 5565 | 6120 | 6680   | 7235 | 7420  | 7605  | 7790  | 7975            | 8160 | 8345           | 8530 | 9090        | 9645                         | 10200 |                  |
| 10 km/h     | 4560                     | 5035 | 5510 | 5985   | 6465 | 6620  | 6780  | 6940  | 7095            | 7255 | 7415           | 7575 | 8050        | 8525                         | 9000  |                  |
| 25 km/h     | 3710                     | 4110 | 4515 | 4915   | 5320 | 5455  | 5585  | 5720  | 5855            | 5990 | 6125           | 6260 | 6660        |                              |       |                  |
| 30 km/h     | 3580                     | 3965 | 4355 | 4740   | 5130 | 5260  | 5385  | 5515  | 5645            | 5775 | 5905           | 6035 | 6420        |                              |       |                  |
| 40 km/h     | 3350                     | 3710 | 4075 | 4435   | 4795 | 4915  | 5035  | 5155  | 5275            | 5400 | 5520           | 5640 | 6000        |                              |       |                  |
| 50 km/h     | 3350                     | 3710 | 4075 | 4435   | 4795 | 4915  | 5035  | 5155  | 5275            | 5400 | 5520           | 5640 | 6000        |                              |       |                  |

\* Refer to the notes at the end of the tables of this range

# MICHELIN MEGAXBIB

Tire specifications and pressure table (bar & psi). Load per tire in kg\*

| Ø inches         | Description                                       |      |      | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim |      | Acceptable Rim |     | Tube (Code) | 75% internal volume (litres) |     | Tread depth (mm) |  |
|------------------|---------------------------------------------------|------|------|--------|------|-------|-------|-------|-----------------|------|----------------|-----|-------------|------------------------------|-----|------------------|--|
| 42               | 520/85 R42 162A8/162B TL<br><i>Textile belted</i> |      |      | 645194 | 537  | 1937  | 889   | 5783  | DW18L           |      | DD18 W18L      |     | 802         | 545                          |     | 56               |  |
| Bar              | 1.0                                               | 1.3  | 1.6  | 1.9    | 2.2  | 2.3   | 2.4   | 2.5   | 2.6             | 2.7  | 2.8            | 2.9 | 3.2         | 3.5                          | 3.8 |                  |  |
| Psi              | 15                                                | 19   | 23   | 28     | 32   | 33    | 35    | 36    | 38              | 39   | 41             | 42  | 46          | 51                           | 55  |                  |  |
| 10 km/h Cyc Dual | 3850                                              | 4575 | 5300 | 6170   | 6500 | 6620  | 6740  | 6865  | 6985            | 7105 |                |     |             |                              |     |                  |  |
| 10 km/h          | 3990                                              | 4900 | 5810 | 6395   | 6830 | 6975  | 7070  | 7170  | 7265            | 7360 |                |     |             |                              |     |                  |  |
| 25 km/h          | 3330                                              | 3955 | 4580 | 4890   | 5135 | 5205  | 5275  |       |                 |      |                |     |             |                              |     |                  |  |
| 30 km/h          | 3210                                              | 3815 | 4415 | 4715   | 4950 | 5020  | 5085  |       |                 |      |                |     |             |                              |     |                  |  |
| 50 km/h          | 3000                                              | 3565 | 4125 | 4405   | 4625 | 4690  | 4750  |       |                 |      |                |     |             |                              |     |                  |  |
| 30 km/h Dual     | 2825                                              | 3355 | 3885 | 4150   | 4355 | 4415  | 4475  |       |                 |      |                |     |             |                              |     |                  |  |

| Ø inches         | Description                                       |      | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim |      | Acceptable Rim  |      | Tube (Code) | 75% internal volume (litres) |     | Tread depth (mm) |
|------------------|---------------------------------------------------|------|--------|------|-------|-------|-------|-----------------|------|-----------------|------|-------------|------------------------------|-----|------------------|
| 42               | 620/70 R42 166A8/166B TL<br><i>Textile belted</i> |      | 100268 | 639  | 1961  | 885   | 5857  | DW20B (A)       |      | DW18L MW20B (A) |      | 802         | 658                          |     | 56               |
| Bar              | 1.0                                               | 1.3  | 1.6    | 1.9  | 2.2   | 2.3   | 2.4   | 2.5             | 2.6  | 2.7             | 2.8  | 2.9         | 3.2                          | 3.5 | 3.8              |
| Psi              | 15                                                | 19   | 23     | 28   | 32    | 33    | 35    | 36              | 38   | 39              | 41   | 42          | 46                           | 51  | 55               |
| 10 km/h Cyc Dual | 4080                                              | 4875 | 5670   | 6465 | 7030  | 7180  | 7330  | 7480            | 7630 | 7780            | 7930 |             |                              |     |                  |
| 10 km/h          | 4090                                              | 4890 | 5685   | 6485 | 7050  | 7200  | 7350  | 7500            | 7650 | 7800            | 7950 |             |                              |     |                  |
| 40 km/h          | 3250                                              | 3875 | 4500   | 4800 | 5100  | 5200  | 5300  |                 |      |                 |      |             |                              |     |                  |
| 50 km/h          | 3250                                              | 3875 | 4500   | 4800 | 5100  | 5200  | 5300  |                 |      |                 |      |             |                              |     |                  |
| 30 km/h Dual     | 3060                                              | 3650 | 4240   | 4520 | 4805  | 4895  | 4990  |                 |      |                 |      |             |                              |     |                  |

| Ø inches         | Description              |      |      | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim |      | Acceptable Rim |     | Tube (Code) | 75% internal volume (litres) |     | Tread depth (mm) |
|------------------|--------------------------|------|------|--------|------|-------|-------|-------|-----------------|------|----------------|-----|-------------|------------------------------|-----|------------------|
| 42               | 580/85 R42 168A8/168B TL |      |      | 241561 | 570  | 2043  | 920   | 6072  | DW18L           |      | DW20B (A)      |     | 802         | 700.5                        |     | 60               |
| Bar              | 1.0                      | 1.3  | 1.6  | 1.9    | 2.2  | 2.3   | 2.4   | 2.5   | 2.6             | 2.7  | 2.8            | 2.9 | 3.2         | 3.5                          | 3.8 |                  |
| Psi              | 15                       | 19   | 23   | 28     | 32   | 33    | 35    | 36    | 38              | 39   | 41             | 42  | 46          | 51                           | 55  |                  |
| 10 km/h Cyc Dual | 4860                     | 6075 | 7290 | 7615   | 7935 | 8045  | 8150  | 8225  | 8300            | 8375 |                |     |             |                              |     |                  |
| 10 km/h          | 4875                     | 6095 | 7310 | 7635   | 7960 | 8065  | 8175  | 8250  | 8325            | 8400 |                |     |             |                              |     |                  |
| 25 km/h          | 3940                     | 4675 | 5410 | 5710   | 6015 | 6115  | 6215  |       |                 |      |                |     |             |                              |     |                  |
| 30 km/h          | 3800                     | 4510 | 5215 | 5510   | 5805 | 5900  | 6000  |       |                 |      |                |     |             |                              |     |                  |
| 50 km/h          | 3550                     | 4215 | 4875 | 5145   | 5420 | 5510  | 5600  |       |                 |      |                |     |             |                              |     |                  |
| 30 km/h Dual     | 3350                     | 3970 | 4590 | 4845   | 5105 | 5190  | 5275  |       |                 |      |                |     |             |                              |     |                  |

#### \*IMPORTANT:

The inflation pressure must always be appropriate for the load per tire, the speed of travel and the work to be done. Our recommendations above are provided subject to changes made after the date of publication of these tables (June 2018). Technical data is subject to change without prior notice.

- For standard or slope correction machines working on slopes of over 20% (11°), use the 10 km/h non-cyclic curve
- For heavy road use exceeding 50% add 0.4 bar.
- 10, 15 or 30 km/h cyclic load, use in the field only, travel with full load not to exceed 1,5 km.



# **MICHELIN SPRAYBIB**

**HIGH LOAD CAPACITY  
FOR SPRAYERS**



FOR **SPRAYERS** AND **ROW CROP APPLICATIONS**



**VERY HIGH FLEXION (VF)**



**PRODUCTIVITY**

- +16%<sup>(1)</sup> load vs IF tire for the same pressure



**SOIL PROTECTION**

- 25%<sup>(1)</sup> lower air pressure for the same load as an IF tire



**COMFORT**

- Maximum stability at high speeds (up to 65 km/h)

(1) Internal test 2015 (Ladoux – France)

## **SIZES**

VF 320/90 R42 163D TL

VF 480/80 R42 176D TL

VF 380/90 R46 173D TL

VF 480/80 R46 177D TL

VF 380/90 R50 175D TL

VF 480/80 R50 179D TL

VF 420/95 R50 177D TL

VF 380/90 R54 176D TL

# MICHELIN SPRAYBIB

Tire specifications and pressure table (bar & psi). Load per tire in kg\*

| Ø inches | Description           |     |     | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim |      | Acceptable Rim |      | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|----------|-----------------------|-----|-----|--------|------|-------|-------|-------|-----------------|------|----------------|------|-------------|------------------------------|------------------|
| 42       | VF 320/90 R42 163D TL |     |     | 920383 | 322  | 1645  | 763   | 4922  | DW11            |      | DW10           |      |             | 195                          |                  |
| Bar      | 1.8                   | 2.0 | 2.2 | 2.4    | 2.6  | 2.8   | 3.0   | 3.2   | 3.4             | 3.6  | 3.8            | 4.0  | 4.2         | 4.4                          |                  |
| Psi      | 26                    | 29  | 32  | 35     | 38   | 41    | 44    | 46    | 49              | 52   | 55             | 58   | 61          | 64                           |                  |
| 65 km/h  |                       |     |     | 3250   | 3350 | 3500  | 3650  | 3825  | 4000            | 4125 | 4250           | 4405 | 4565        | 4720                         | 4875             |

| Ø inches | Description           |      |      | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim | Acceptable Rim | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |     |
|----------|-----------------------|------|------|--------|------|-------|-------|-------|-----------------|----------------|-------------|------------------------------|------------------|-----|
| 42       | VF 480/80 R42 176D TL |      |      | 929553 | 489  | 1838  | 833   | 5471  | DW16A           | DD16 W16A      | 801         | 420                          | 38               |     |
| Bar      | 1.8                   | 2.0  | 2.2  | 2.4    | 2.6  | 2.8   | 3.0   | 3.2   | 3.4             | 3.6            | 3.8         | 4.0                          | 4.2              | 4.4 |
| Psi      | 26                    | 29   | 32   | 35     | 38   | 41    | 44    | 46    | 49              | 52             | 55          | 58                           | 61               | 64  |
| 65 km/h  | 5000                  | 5200 | 5400 | 5600   | 5875 | 6150  | 6425  | 6700  | 6900            | 7100           |             |                              |                  |     |

| Ø inches | Description           |     | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim | Acceptable Rim          | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |      |      |
|----------|-----------------------|-----|--------|------|-------|-------|-------|-----------------|-------------------------|-------------|------------------------------|------------------|------|------|
| 46       | VF 380/90 R46 173D TL |     | 198604 | 383  | 1842  | 848   | 5530  | DW13A           | DW12A W12 W12A W13 W13A | 835         | 308                          | 38               |      |      |
| Bar      | 1.8                   | 2.0 | 2.2    | 2.4  | 2.6   | 2.8   | 3.0   | 3.2             | 3.4                     | 3.6         | 3.8                          | 4.0              | 4.2  | 4.4  |
| Psi      | 26                    | 29  | 32     | 35   | 38    | 41    | 44    | 46              | 49                      | 52          | 55                           | 58               | 61   | 64   |
| 65 km/h  |                       |     | 4375   | 4625 | 4815  | 5000  | 5225  | 5450            | 5625                    | 5800        | 5900                         | 6000             | 6250 | 6500 |

| Ø inches | Description           |      | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim | Acceptable Rim   | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |     |     |
|----------|-----------------------|------|--------|------|-------|-------|-------|-----------------|------------------|-------------|------------------------------|------------------|-----|-----|
| 46       | VF 480/80 R46 177D TL |      | 159186 | 485  | 1943  | 885   | 5790  | DW16A (L)       | DW15L DW16B W16A | 834         | 449                          | 38               |     |     |
| Bar      | 1.8                   | 2.0  | 2.2    | 2.4  | 2.6   | 2.8   | 3.0   | 3.2             | 3.4              | 3.6         | 3.8                          | 4.0              | 4.2 | 4.4 |
| Psi      | 26                    | 29   | 32     | 35   | 38    | 41    | 44    | 46              | 49               | 52          | 55                           | 58               | 61  | 64  |
| 65 km/h  | 5300                  | 5465 | 5635   | 5800 | 6075  | 6350  | 6625  | 6900            | 7100             | 7300        |                              |                  |     |     |

| Ø inches | Description           |     | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim |                           | Acceptable Rim |      | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|----------|-----------------------|-----|--------|------|-------|-------|-------|-----------------|---------------------------|----------------|------|-------------|------------------------------|------------------|
| 50       | VF 380/90 R50 175D TL |     | 722276 | 384  | 1951  | 903   | 5836  | DW13B           | DW12A W12A W12B W13A W13B |                |      |             | 329                          | 38               |
| Bar      | 1.8                   | 2.0 | 2.2    | 2.4  | 2.6   | 2.8   | 3.0   | 3.2             | 3.4                       | 3.6            | 3.8  | 4.0         | 4.2                          | 4.4              |
| Psi      | 26                    | 29  | 32     | 35   | 38    | 41    | 44    | 46              | 49                        | 52             | 55   | 58          | 61                           | 64               |
| 65 km/h  |                       |     | 4625   | 4750 | 4950  | 5150  | 5375  | 5600            | 5800                      | 6000           | 6150 | 6300        | 6600                         | 6900             |

\* Refer to the notes at the end of the tables of this range

# MICHELIN SPRAYBIB

Tire specifications and pressure table (bar & psi). Load per tire in kg\*

| Ø inches   | Description                                                    | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim | Acceptable Rim                            | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|------------|----------------------------------------------------------------|--------|------|-------|-------|-------|-----------------|-------------------------------------------|-------------|------------------------------|------------------|
| <b>50</b>  | <b>VF 480/80 R50 179D TL</b>                                   | 431251 | 485  | 2045  | 935   | 6101  | DW16A(L)        | DW15B (A)<br>DW15L DW16B<br>W15B (A) W16B |             | 479                          | 38               |
| <b>Bar</b> | <b>1.8 2.0 2.2 2.4 2.6 2.8 3.0 3.2 3.4 3.6 3.8 4.0 4.2 4.4</b> |        |      |       |       |       |                 |                                           |             |                              |                  |
| <b>Psi</b> | <b>26 29 32 35 38 41 44 46 49 52 55 58 61 64</b>               |        |      |       |       |       |                 |                                           |             |                              |                  |
| 65 km/h    | 5450 5685 5915 6150 6440 6725 7015 7300 7525 7750              |        |      |       |       |       |                 |                                           |             |                              |                  |

| Ø inches   | Description                                                    | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim | Acceptable Rim                 | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|------------|----------------------------------------------------------------|--------|------|-------|-------|-------|-----------------|--------------------------------|-------------|------------------------------|------------------|
| <b>50</b>  | <b>VF 420/95 R50 177D TL</b>                                   | 085405 | 423  | 2052  | 937   | 6118  | DW14B (A)       | DW13B (A)<br>W13B (A) W14B (A) |             | 440                          | 38               |
| <b>Bar</b> | <b>1.8 2.0 2.2 2.4 2.6 2.8 3.0 3.2 3.4 3.6 3.8 4.0 4.2 4.4</b> |        |      |       |       |       |                 |                                |             |                              |                  |
| <b>Psi</b> | <b>26 29 32 35 38 41 44 46 49 52 55 58 61 64</b>               |        |      |       |       |       |                 |                                |             |                              |                  |
| 65 km/h    | 5150 5365 5585 5800 6075 6350 6625 6900 7100 7300              |        |      |       |       |       |                 |                                |             |                              |                  |

| Ø inches   | Description                                                    | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim | Acceptable Rim | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|------------|----------------------------------------------------------------|--------|------|-------|-------|-------|-----------------|----------------|-------------|------------------------------|------------------|
| <b>54</b>  | <b>VF 380/90 R54 176D TL</b>                                   | 816598 | 384  | 2049  | 950   | 6131  | DW13A           | W12A           |             | 350                          | 37               |
| <b>Bar</b> | <b>1.8 2.0 2.2 2.4 2.6 2.8 3.0 3.2 3.4 3.6 3.8 4.0 4.2 4.4</b> |        |      |       |       |       |                 |                |             |                              |                  |
| <b>Psi</b> | <b>26 29 32 35 38 41 44 46 49 52 55 58 61 64</b>               |        |      |       |       |       |                 |                |             |                              |                  |
| 65 km/h    | 4875 5000 5190 5375 5565 5750 5940 6125 6315 6500 6800 7100    |        |      |       |       |       |                 |                |             |                              |                  |

## \*IMPORTANT:

The inflation pressure must always be appropriate for the load per tire, the speed of travel and the work to be done. Our recommendations above are provided subject to changes made after the date of publication of these tables (June 2018). Technical data is subject to change without prior notice.

- For use on side slopes: add 0.4 bar.
- For heavy road use, add 0.4 bar.



## **MICHELIN AGRIBIB ROW CROP**

**SPECIALLY DESIGNED FOR  
ROW CROP WORK WITH  
EXCELLENT TRACTION**



**FOR ROW CROP TRACTORS AND IMPLEMENTS**



**TRACTION**



**CROP PROTECTION**

### **SIZES**

320/85 R38 143A8/143B TL

320/90 R42 147A8/147B TL

340/85 R46 150A8/150B TL

380/90 R46 157A8/157B TL

320/90 R50 150A8/150B TL

380/90 R50 151A8/151B TL

320/90 R54 151A8/151B TL

# MICHELIN AGRIBIB

## ROW CROP

Tire specifications and pressure table (bar & psi). Load per tire in kg\*

| Ø inches    | Description              |      |      |      | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim |      | Acceptable Rim  |      | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|-------------|--------------------------|------|------|------|--------|------|-------|-------|-------|-----------------|------|-----------------|------|-------------|------------------------------|------------------|
| 38          | 320/85 R38 143A8/143B TL |      |      |      | 758001 | 315  | 1508  | 699   | 4514  | W10             |      | DW10A DW11A W11 |      | 779         | 170                          | 42               |
| Bar         | 1.2                      | 1.4  | 1.6  | 1.8  | 2.0    | 2.2  | 2.4   | 2.6   | 2.8   | 3.0             | 3.2  | 3.4             | 3.6  | 3.8         | 4.0                          |                  |
| Psi         | 17                       | 20   | 23   | 26   | 29     | 32   | 35    | 38    | 41    | 44              | 46   | 49              | 52   | 55          | 58                           |                  |
| 10 km/h Cyc |                          |      | 2330 | 2520 | 2710   | 2900 | 3090  | 3205  | 3315  | 3430            | 3540 | 3700            | 3860 | 3975        | 4090                         |                  |
| 25 km/h Cyc | 1890                     | 2075 | 2260 | 2360 | 2460   | 2560 | 2660  | 2780  | 2900  | 3020            | 3140 | 3230            | 3320 |             |                              |                  |
| 30 km/h Cyc | 1770                     | 1940 | 2110 | 2205 | 2300   | 2395 | 2490  | 2605  | 2715  | 2830            | 2940 | 3025            | 3110 |             |                              |                  |
| 25 km/h     | 1720                     | 1885 | 2050 | 2145 | 2235   | 2330 | 2420  | 2530  | 2640  | 2750            | 2860 | 2940            | 3020 |             |                              |                  |
| 30 km/h     | 1660                     | 1820 | 1980 | 2070 | 2155   | 2245 | 2330  | 2440  | 2545  | 2655            | 2760 | 2840            | 2920 |             |                              |                  |
| 50 km/h     | 1550                     | 1700 | 1850 | 1935 | 2015   | 2100 | 2180  | 2280  | 2380  | 2475            | 2575 | 2650            | 2725 |             |                              |                  |

| Ø inches    | Description              |      |      |      | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim |      | Acceptable Rim |      | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|-------------|--------------------------|------|------|------|--------|------|-------|-------|-------|-----------------|------|----------------|------|-------------|------------------------------|------------------|
| 42          | 320/90 R42 147A8/147B TL |      |      |      | 425361 | 312  | 1638  | 764   | 4908  | DW10L           |      | W10L W9L       |      |             | 197                          | 42               |
| Bar         | 1.2                      | 1.4  | 1.6  | 1.8  | 2.0    | 2.2  | 2.4   | 2.6   | 2.8   | 3.0             | 3.2  | 3.4            | 3.6  | 3.8         | 4.0                          |                  |
| Psi         | 17                       | 20   | 23   | 26   | 29     | 32   | 35    | 38    | 41    | 44              | 46   | 49             | 52   | 55          | 58                           |                  |
| 10 km/h Cyc |                          |      |      | 2850 | 3025   | 3195 | 3370  | 3540  | 3650  | 3760            | 3865 | 3975           | 4165 | 4350        | 4480                         | 4610             |
| 25 km/h Cyc | 2075                     | 2295 | 2510 | 2625 | 2740   | 2850 | 2965  | 3110  | 3255  | 3395            | 3540 | 3645           | 3750 |             |                              |                  |
| 30 km/h Cyc | 1940                     | 2225 | 2510 | 2575 | 2640   | 2705 | 2770  | 2905  | 3040  | 3170            | 3305 | 3405           | 3505 |             |                              |                  |
| 25 km/h     | 1890                     | 2090 | 2290 | 2395 | 2495   | 2600 | 2700  | 2830  | 2960  | 3090            | 3220 | 3320           | 3415 |             |                              |                  |
| 30 km/h     | 1820                     | 2010 | 2200 | 2300 | 2400   | 2500 | 2600  | 2725  | 2850  | 2975            | 3100 | 3195           | 3290 |             |                              |                  |
| 50 km/h     | 1700                     | 1880 | 2060 | 2155 | 2245   | 2340 | 2430  | 2550  | 2665  | 2785            | 2900 | 2990           | 3075 |             |                              |                  |

| Ø inches    | Description                            |      |      | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim |      | Acceptable Rim |      | Tube (Code) | 75% internal volume (litres) |      | Tread depth (mm) |
|-------------|----------------------------------------|------|------|--------|------|-------|-------|-------|-----------------|------|----------------|------|-------------|------------------------------|------|------------------|
| 46          | 340/85 R46 150A8/150B TL<br>(13.6 R46) |      |      | 846786 | 338  | 1747  | 810   | 5227  | W12             |      | DW10A W10 W12A |      | 835         | 225                          |      | 41               |
| Bar         | 1.2                                    | 1.4  | 1.6  | 1.8    | 2.0  | 2.2   | 2.4   | 2.6   | 2.8             | 3.0  | 3.2            | 3.4  | 3.6         | 3.8                          | 4.0  |                  |
| Psi         | 17                                     | 20   | 23   | 26     | 29   | 32    | 35    | 38    | 41              | 44   | 46             | 49   | 52          | 55                           | 58   |                  |
| 10 km/h Cyc |                                        |      | 2780 | 3025   | 3265 | 3510  | 3750  | 3900  | 4050            | 4200 | 4350           | 4540 | 4730        | 4880                         | 5030 |                  |
| 25 km/h Cyc | 2260                                   | 2495 | 2730 | 2855   | 2980 | 3105  | 3230  | 3385  | 3535            | 3690 | 3840           | 3965 | 4090        |                              |      |                  |
| 30 km/h Cyc | 2110                                   | 2330 | 2550 | 2670   | 2785 | 2905  | 3020  | 3165  | 3305            | 3450 | 3590           | 3705 | 3820        |                              |      |                  |
| 25 km/h     | 2050                                   | 2270 | 2490 | 2605   | 2715 | 2830  | 2940  | 3080  | 3220            | 3360 | 3500           | 3610 | 3720        |                              |      |                  |
| 30 km/h     | 1980                                   | 2190 | 2400 | 2510   | 2620 | 2730  | 2840  | 2975  | 3105            | 3240 | 3370           | 3475 | 3580        |                              |      |                  |
| 50 km/h     | 1850                                   | 2045 | 2240 | 2345   | 2445 | 2550  | 2650  | 2775  | 2900            | 3025 | 3150           | 3250 | 3350        |                              |      |                  |

\* Refer to the notes at the end of the tables of this range

# MICHELIN AGRIBIB

## ROW CROP

Tire specifications and pressure table (bar & psi). Load per tire in kg\*

| Ø inches    | Description                            |      |      | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim |      | Acceptable Rim             |      | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|-------------|----------------------------------------|------|------|--------|------|-------|-------|-------|-----------------|------|----------------------------|------|-------------|------------------------------|------------------|
| 46          | 380/90 R46 157A8/157B TL<br>(14.9 R46) |      |      | 799905 | 401  | 1864  | 867   | 5583  | W13A            |      | DW13 DW13A<br>W12 W12A W13 | 835  | 308         | 46                           |                  |
| Bar         | 1.2                                    | 1.4  | 1.6  | 1.8    | 2.0  | 2.2   | 2.4   | 2.6   | 2.8             | 3.0  | 3.2                        | 3.4  | 3.6         | 3.8                          | 4.0              |
| Psi         | 17                                     | 20   | 23   | 26     | 29   | 32    | 35    | 38    | 41              | 44   | 46                         | 49   | 52          | 55                           | 58               |
| 10 km/h Cyc |                                        |      | 3450 | 3740   | 4030 | 4320  | 4610  | 4790  | 4970            | 5150 | 5330                       | 5570 | 5810        | 6000                         | 6190             |
| 25 km/h Cyc | 2810                                   | 3115 | 3420 | 3560   | 3695 | 3835  | 3970  | 4160  | 4350            | 4540 | 4730                       | 4880 | 5030        |                              |                  |
| 30 km/h Cyc | 2620                                   | 2905 | 3190 | 3320   | 3450 | 3580  | 3710  | 3890  | 4065            | 4245 | 4420                       | 4560 | 4700        |                              |                  |
| 25 km/h     | 2550                                   | 2830 | 3110 | 3235   | 3360 | 3485  | 3610  | 3785  | 3955            | 4130 | 4300                       | 4440 | 4580        |                              |                  |
| 30 km/h     | 2460                                   | 2730 | 3000 | 3120   | 3240 | 3360  | 3480  | 3650  | 3815            | 3985 | 4150                       | 4280 | 4410        |                              |                  |
| 50 km/h     | 2300                                   | 2550 | 2800 | 2915   | 3025 | 3140  | 3250  | 3405  | 3565            | 3720 | 3875                       | 4000 | 4125        |                              |                  |

| Ø inches    | Description              |      | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim |      | Acceptable Rim |      | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |      |
|-------------|--------------------------|------|--------|------|-------|-------|-------|-----------------|------|----------------|------|-------------|------------------------------|------------------|------|
| 50          | 320/90 R50 150A8/150B TL |      | 130813 | 314  | 1847  | 862   | 5539  | W10             |      | DW10A W10A     |      | 816         | 226                          | 39               |      |
| Bar         | 1.2                      | 1.4  | 1.6    | 1.8  | 2.0   | 2.2   | 2.4   | 2.6             | 2.8  | 3.0            | 3.2  | 3.4         | 3.6                          | 3.8              | 4.0  |
| Psi         | 17                       | 20   | 23     | 26   | 29    | 32    | 35    | 38              | 41   | 44             | 46   | 49          | 52                           | 55               | 58   |
| 10 km/h Cyc |                          |      | 2780   | 3025 | 3265  | 3510  | 3750  | 3900            | 4050 | 4200           | 4350 | 4540        | 4730                         | 4880             | 5030 |
| 25 km/h Cyc | 2260                     | 2495 | 2730   | 2855 | 2980  | 3105  | 3230  | 3385            | 3535 | 3690           | 3840 | 3965        | 4090                         |                  |      |
| 30 km/h Cyc | 2110                     | 2330 | 2550   | 2670 | 2785  | 2905  | 3020  | 3165            | 3305 | 3450           | 3590 | 3705        | 3820                         |                  |      |
| 25 km/h     | 2050                     | 2270 | 2490   | 2605 | 2715  | 2830  | 2940  | 3080            | 3220 | 3360           | 3500 | 3610        | 3720                         |                  |      |
| 30 km/h     | 1980                     | 2190 | 2400   | 2510 | 2620  | 2730  | 2840  | 2975            | 3105 | 3240           | 3370 | 3475        | 3580                         |                  |      |
| 50 km/h     | 1850                     | 2045 | 2240   | 2345 | 2445  | 2550  | 2650  | 2775            | 2900 | 3025           | 3150 | 3250        | 3350                         |                  |      |

| Ø inches    | Description              |      |      | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim |     | Acceptable Rim  |     | Tube (Code) | 75% internal volume (litres) |     | Tread depth (mm) |
|-------------|--------------------------|------|------|--------|------|-------|-------|-------|-----------------|-----|-----------------|-----|-------------|------------------------------|-----|------------------|
| 50          | 380/90 R50 151A8/151B TL |      |      | 036849 | 393  | 1935  | 912   | 5813  | DW13A           |     | DW12A W12A W13A |     |             | 329                          |     | 47               |
| Bar         | 1.2                      | 1.4  | 1.6  | 1.8    | 2.0  | 2.2   | 2.4   | 2.6   | 2.8             | 3.0 | 3.2             | 3.4 | 3.6         | 3.8                          | 4.0 |                  |
| Psi         | 17                       | 20   | 23   | 26     | 29   | 32    | 35    | 38    | 41              | 44  | 46              | 49  | 52          | 55                           | 58  |                  |
| 10 km/h Cyc |                          |      | 3540 | 3945   | 4350 | 4555  | 4765  | 4970  | 5175            |     |                 |     |             |                              |     |                  |
| 25 km/h Cyc | 2880                     | 3210 | 3540 | 3710   | 3875 | 4045  | 4210  |       |                 |     |                 |     |             |                              |     |                  |
| 30 km/h Cyc | 2690                     | 3000 | 3305 | 3465   | 3620 | 3780  | 3935  |       |                 |     |                 |     |             |                              |     |                  |
| 25 km/h     | 2620                     | 2920 | 3220 | 3375   | 3525 | 3680  | 3830  |       |                 |     |                 |     |             |                              |     |                  |
| 30 km/h     | 2525                     | 2815 | 3100 | 3250   | 3395 | 3545  | 3690  |       |                 |     |                 |     |             |                              |     |                  |
| 50 km/h     | 2360                     | 2630 | 2900 | 3040   | 3175 | 3315  | 3450  |       |                 |     |                 |     |             |                              |     |                  |

\* Refer to the notes at the end of the tables of this range

# MICHELIN AGRIBIB

## ROW CROP

Tire specifications and pressure table (bar & psi). Load per tire in kg\*

| Ø<br>inches | Description              |      |      |      | CAI    | S<br>mm | OD<br>mm | LR<br>mm | RC<br>mm | Recommended<br>Rim |      | Acceptable<br>Rim |      | Tube<br>(Code) | 75% internal<br>volume (litres) | Tread<br>depth (mm) |
|-------------|--------------------------|------|------|------|--------|---------|----------|----------|----------|--------------------|------|-------------------|------|----------------|---------------------------------|---------------------|
| 54          | 320/90 R54 151A8/151B TL |      |      |      | 272304 | 315     | 1950     | 915      | 5852     | W10                |      |                   |      | 816            | 240                             | 39                  |
| Bar         | 1.2                      | 1.4  | 1.6  | 1.8  | 2.0    | 2.2     | 2.4      | 2.6      | 2.8      | 3.0                | 3.2  | 3.4               | 3.6  | 3.8            | 4.0                             |                     |
| Psi         | 17                       | 20   | 23   | 26   | 29     | 32      | 35       | 38       | 41       | 44                 | 46   | 49                | 52   | 55             | 58                              |                     |
| 10 km/h Cyc |                          |      | 2930 | 3165 | 3395   | 3630    | 3860     | 4020     | 4180     | 4340               | 4500 | 4690              | 4880 | 5030           | 5180                            |                     |
| 25 km/h Cyc | 2380                     | 2630 | 2880 | 2990 | 3100   | 3210    | 3320     | 3485     | 3645     | 3810               | 3970 | 4090              | 4210 |                |                                 |                     |
| 30 km/h Cyc | 2220                     | 2455 | 2690 | 2795 | 2900   | 3005    | 3110     | 3260     | 3410     | 3560               | 3710 | 3820              | 3930 |                |                                 |                     |
| 25 km/h     | 2160                     | 2390 | 2620 | 2720 | 2820   | 2920    | 3020     | 3170     | 3315     | 3465               | 3610 | 3720              | 3830 |                |                                 |                     |
| 30 km/h     | 2090                     | 2310 | 2530 | 2630 | 2725   | 2825    | 2920     | 3060     | 3200     | 3340               | 3480 | 3585              | 3690 |                |                                 |                     |
| 50 km/h     | 1950                     | 2155 | 2360 | 2450 | 2545   | 2635    | 2725     | 2855     | 2990     | 3120               | 3250 | 3350              | 3450 |                |                                 |                     |

#### \*IMPORTANT:

The inflation pressure must always be appropriate for the load per tire, the speed of travel and the work to be done. Our recommendations above are provided subject to changes made after the date of publication of these tables (June 2018). Technical data is subject to change without prior notice.

- For use on side slopes: add 0.4 bar without exceeding the max. tire pressure.
- For heavy road use, add 0.4 bar.
- Use 10, 25 or 30 km/h cyclic loading tables for field use only, travel with full load not to exceed 1,5 km/h.



## **MICHELIN CARGOXBIB HIGH FLOTATION**

**THE LOW-PRESSURE  
TRAILER TIRE WITH  
LESS IMPACT ON THE SOIL**



The best performance **FROM ROAD TO FIELD**



### **SOIL PROTECTION**

thanks to low pressure from 0,8 bar and +37% footprint<sup>(1)</sup>



Up to 3 times more **SELF-CLEANING ABILITY**



Excellent **ROAD HANDLING**



### **STEEL CROWN BELTS**

- Great stability
- Excellent puncture resistance and better load distribution.

<sup>(1)</sup> Internal studies at Michelin's Technology Centre April 2012 / June 2013

## **SIZES**

710/45 R22.5 16SD TL

28 LR 26 175D TL **NEW**

600/55 R26.5 16SD TL

710/50 R26.5 170D TL

650/55 R26.5 169D TL **NEW**

650/65 R30.5 176D TL

750/60 R30.5 181D TL

800/60 R32 185D IMP TL **NEW**

# MICHELIN CARGOXBIB HIGH FLOTATION

Tire specifications and pressure table (bar & psi). Load per tire in kg\*

| Ø<br>inches | Description          |      |      |      | CAI    | S<br>mm | OD<br>mm | LR<br>mm | RC<br>mm | Recommended<br>Rim |      | Acceptable<br>Rim |      | Tube<br>(Code) | 75% internal<br>volume (litres) | Tread<br>depth (mm) |
|-------------|----------------------|------|------|------|--------|---------|----------|----------|----------|--------------------|------|-------------------|------|----------------|---------------------------------|---------------------|
| 22.5        | 710/45 R22.5 16SD TL |      |      |      | 723051 | 723     | 1208     | 514      | 3545     | AG24.00 (H2)       |      | AG20.00 (H2)      |      |                | 317                             | 16                  |
| Bar         | 0.8                  | 0.9  | 1.0  | 1.2  | 1.5    | 1.8     | 2.1      | 2.4      | 2.7      | 3.0                | 3.2  | 3.4               | 3.6  | 3.8            | 4.0                             |                     |
| Psi         | 12                   | 13   | 15   | 17   | 22     | 26      | 30       | 35       | 39       | 44                 | 46   | 49                | 52   | 55             | 58                              |                     |
| 10 km/h     | 2970                 | 3430 | 3890 | 4325 | 4970   | 5620    | 6270     | 6920     | 7360     | 7800               | 8095 | 8390              | 8685 | 8975           | 9270                            |                     |
| 25 km/h     | 2610                 | 2930 | 3250 | 3650 | 4255   | 4855    | 5460     | 6060     | 6450     | 6840               | 7100 | 7360              | 7620 | 7880           | 8140                            |                     |
| 40 km/h     | 2250                 | 2525 | 2800 | 3145 | 3665   | 4185    | 4700     | 5220     | 5555     | 5890               | 6110 | 6335              | 6555 | 6780           | 7000                            |                     |
| 50 km/h     | 2000                 | 2245 | 2490 | 2795 | 3260   | 3720    | 4180     | 4640     | 4940     | 5235               | 5435 | 5635              | 5835 | 6030           | 6230                            |                     |
| 65 km/h     | 1650                 | 1855 | 2060 | 2315 | 2695   | 3075    | 3460     | 3840     | 4085     | 4330               | 4495 | 4660              | 4825 | 4985           | 5150                            |                     |

| Ø<br>inches | Description                                 |      |      |      | CAI    | S<br>mm | OD<br>mm | LR<br>mm | RC<br>mm | Recommended<br>Rim |      | Acceptable<br>Rim |      | Tube<br>(Code) | 75% internal<br>volume (litres) | Tread<br>depth (mm) |
|-------------|---------------------------------------------|------|------|------|--------|---------|----------|----------|----------|--------------------|------|-------------------|------|----------------|---------------------------------|---------------------|
| 26          | 28 LR 26 175D TL <b>NEW</b><br>(710/65 R26) |      |      |      | 224829 | 740     | 1581     | 705      | 4685     | DW25B (A)          |      | DW23B (A)         |      |                | 577                             | 26                  |
| Bar         | 0.8                                         | 0.9  | 1.0  | 1.2  | 1.5    | 1.8     | 2.1      | 2.4      | 2.7      | 3.0                | 3.2  | 3.4               | 3.6  | 3.8            | 4.0                             |                     |
| Psi         | 12                                          | 13   | 15   | 17   | 22     | 26      | 30       | 35       | 39       | 44                 | 46   | 49                | 52   | 55             | 58                              |                     |
| 15 km/h     | 3750                                        | 3935 | 4120 | 4615 | 5360   | 5905    | 6460     | 7035     | 7605     | 7905               | 8140 | 8375              | 8710 | 8980           | 9245                            |                     |
| 25 km/h     | 3320                                        | 3485 | 3645 | 4085 | 4740   | 5220    | 5710     | 6220     | 6725     | 6990               | 7200 | 7405              | 7705 | 7940           | 8175                            |                     |
| 40 km/h     | 3065                                        | 3215 | 3365 | 3770 | 4380   | 4825    | 5280     | 5750     | 6215     | 6460               | 6655 | 6845              | 7120 | 7340           | 7555                            |                     |
| 50 km/h     | 2940                                        | 3085 | 3230 | 3620 | 4200   | 4625    | 5060     | 5515     | 5960     | 6195               | 6380 | 6565              | 6825 | 7035           | 7245                            |                     |
| 65 km/h     | 2800                                        | 2940 | 3075 | 3445 | 4000   | 4405    | 4820     | 5250     | 5675     | 5900               | 6075 | 6250              | 6500 | 6700           | 6900                            |                     |

| Ø<br>inches | Description          |      |      |      | CAI    | S<br>mm | OD<br>mm | LR<br>mm | RC<br>mm | Recommended<br>Rim |      | Acceptable<br>Rim |      | Tube<br>(Code) | 75% internal<br>volume (litres) | Tread<br>depth (mm) |
|-------------|----------------------|------|------|------|--------|---------|----------|----------|----------|--------------------|------|-------------------|------|----------------|---------------------------------|---------------------|
| 26.5        | 600/55 R26.5 16SD TL |      |      |      | 550621 | 626     | 1341     | 581      | 3954     | AG20.00 (H2)       |      |                   |      | 716            | 312                             | 17                  |
| Bar         | 0.8                  | 0.9  | 1.0  | 1.2  | 1.5    | 1.8     | 2.1      | 2.4      | 2.7      | 3.0                | 3.2  | 3.4               | 3.6  | 3.8            | 4.0                             |                     |
| Psi         | 12                   | 13   | 15   | 17   | 22     | 26      | 30       | 35       | 39       | 44                 | 46   | 49                | 52   | 55             | 58                              |                     |
| 10 km/h     | 2970                 | 3585 | 4200 | 4675 | 5380   | 6090    | 6800     | 7510     | 7840     | 8170               | 8390 | 8610              | 8830 | 9050           | 9270                            |                     |
| 25 km/h     | 2610                 | 3085 | 3560 | 3995 | 4640   | 5290    | 5940     | 6590     | 6880     | 7170               | 7365 | 7560              | 7755 | 7945           | 8140                            |                     |
| 40 km/h     | 2250                 | 2675 | 3100 | 3465 | 4020   | 4570    | 5120     | 5670     | 5920     | 6170               | 6335 | 6500              | 6670 | 6835           | 7000                            |                     |
| 50 km/h     | 2000                 | 2375 | 2750 | 3080 | 3570   | 4065    | 4555     | 5050     | 5270     | 5495               | 5640 | 5790              | 5935 | 6085           | 6230                            |                     |
| 65 km/h     | 1650                 | 1975 | 2300 | 2565 | 2970   | 3370    | 3770     | 4170     | 4355     | 4540               | 4660 | 4785              | 4905 | 5030           | 5150                            |                     |

\* Refer to the notes at the end of the tables of this range

# MICHELIN CARGOXBIB HIGH FLOTATION

Tire specifications and pressure table (bar & psi). Load per tire in kg\*

| Ø inches | Description          |      |      |      | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim |      | Acceptable Rim |       | Tube (Code) | 75% internal volume (litres) |  | Tread depth (mm) |
|----------|----------------------|------|------|------|--------|------|-------|-------|-------|-----------------|------|----------------|-------|-------------|------------------------------|--|------------------|
| 26.5     | 710/50 R26.5 170D TL |      |      |      | 892516 | 729  | 1380  | 594   | 4061  | AG24.00 (H2)    |      | AG20.00 (H2)   |       |             | 407                          |  | 18               |
| Bar      | 0.8                  | 0.9  | 1.0  | 1.2  | 1.5    | 1.8  | 2.1   | 2.4   | 2.7   | 3.0             | 3.2  | 3.4            | 3.6   | 3.8         | 4.0                          |  |                  |
| Psi      | 12                   | 13   | 15   | 17   | 22     | 26   | 30    | 35    | 39    | 44              | 46   | 49             | 52    | 55          | 58                           |  |                  |
| 10 km/h  | 3510                 | 4205 | 4900 | 5450 | 6275   | 7100 | 7925  | 8750  | 9135  | 9520            | 9775 | 10030          | 10290 | 10545       | 10800                        |  |                  |
| 25 km/h  | 3080                 | 3610 | 4140 | 4645 | 5400   | 6155 | 6915  | 7670  | 8010  | 8350            | 8575 | 8800           | 9030  | 9255        | 9480                         |  |                  |
| 40 km/h  | 2650                 | 3130 | 3610 | 4040 | 4680   | 5325 | 5965  | 6610  | 6900  | 7190            | 7385 | 7580           | 7775  | 7965        | 8160                         |  |                  |
| 50 km/h  | 2360                 | 2780 | 3200 | 3585 | 4155   | 4730 | 5305  | 5880  | 6140  | 6400            | 6570 | 6745           | 6915  | 7090        | 7260                         |  |                  |
| 65 km/h  | 1950                 | 2315 | 2680 | 2990 | 3460   | 3925 | 4395  | 4860  | 5075  | 5290            | 5430 | 5575           | 5715  | 5860        | 6000                         |  |                  |

| Ø inches | Description                     |      |      |      | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim |      | Acceptable Rim |      | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|----------|---------------------------------|------|------|------|--------|------|-------|-------|-------|-----------------|------|----------------|------|-------------|------------------------------|------------------|
| 26.5     | 650/55 R26.5 169D TL <b>NEW</b> |      |      |      | 693431 | 657  | 1402  | 617   | 4158  | AG20.00 (H2)    |      |                |      | 716         | 437                          | 18               |
| Bar      | 0.8                             | 0.9  | 1.0  | 1.2  | 1.5    | 1.8  | 2.1   | 2.4   | 2.7   | 3.0             | 3.2  | 3.4            | 3.6  | 3.8         | 4.0                          |                  |
| Psi      | 12                              | 13   | 15   | 17   | 22     | 26   | 30    | 35    | 39    | 44              | 46   | 49             | 52   | 55          | 58                           |                  |
| 10 km/h  | 3330                            | 3985 | 4635 | 5220 | 6100   | 6875 | 7600  | 8325  | 8780  | 9235            | 9540 | 9765           | 9990 | 10215       | 10440                        |                  |
| 25 km/h  | 2925                            | 3500 | 4070 | 4585 | 5355   | 6035 | 6675  | 7310  | 7710  | 8110            | 8375 | 8575           | 8770 | 8970        | 9165                         |                  |
| 40 km/h  | 2515                            | 3010 | 3500 | 3945 | 4610   | 5195 | 5745  | 6290  | 6635  | 6980            | 7210 | 7380           | 7550 | 7720        | 7890                         |                  |
| 50 km/h  | 2240                            | 2680 | 3115 | 3510 | 4100   | 4620 | 5110  | 5595  | 5905  | 6210            | 6415 | 6565           | 6720 | 6870        | 7020                         |                  |
| 65 km/h  | 1850                            | 2215 | 2575 | 2900 | 3390   | 3820 | 4220  | 4625  | 4880  | 5130            | 5300 | 5425           | 5550 | 5675        | 5800                         |                  |

| Ø inches | Description          |      |      |      | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim |       | Acceptable Rim |       | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|----------|----------------------|------|------|------|--------|------|-------|-------|-------|-----------------|-------|----------------|-------|-------------|------------------------------|------------------|
| 30.5     | 650/65 R30.5 176D TL |      |      |      | 139310 | 674  | 1622  | 699   | 4776  | AG20.00 (H2)    |       |                |       |             | 600                          | 21               |
| Bar      | 0.8                  | 0.9  | 1.0  | 1.2  | 1.5    | 1.8  | 2.1   | 2.4   | 2.7   | 3.0             | 3.2   | 3.4            | 3.6   | 3.8         | 4.0                          |                  |
| Psi      | 12                   | 13   | 15   | 17   | 22     | 26   | 30    | 35    | 39    | 44              | 46    | 49             | 52    | 55          | 58                           |                  |
| 10 km/h  | 4140                 | 4970 | 5800 | 6450 | 7430   | 8405 | 9385  | 10360 | 10815 | 11270           | 11570 | 11875          | 12175 | 12480       | 12780                        |                  |
| 25 km/h  | 3640                 | 4270 | 4900 | 5495 | 6395   | 7290 | 8185  | 9080  | 9480  | 9885            | 10150 | 10420          | 10685 | 10955       | 11220                        |                  |
| 40 km/h  | 3130                 | 3705 | 4280 | 4785 | 5545   | 6305 | 7060  | 7820  | 8165  | 8510            | 8740  | 8970           | 9200  | 9430        | 9660                         |                  |
| 50 km/h  | 2780                 | 3285 | 3790 | 4245 | 4920   | 5600 | 6280  | 6960  | 7265  | 7570            | 7775  | 7980           | 8185  | 8385        | 8590                         |                  |
| 65 km/h  | 2300                 | 2735 | 3170 | 3540 | 4090   | 4645 | 5195  | 5750  | 6005  | 6255            | 6425  | 6595           | 6765  | 6930        | 7100                         |                  |

| Ø inches | Description          |      |      |      | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim |       | Acceptable Rim |       | Tube (Code) | 75% internal volume (litres) |  | Tread depth (mm) |
|----------|----------------------|------|------|------|--------|------|-------|-------|-------|-----------------|-------|----------------|-------|-------------|------------------------------|--|------------------|
| 30.5     | 750/60 R30.5 181D TL |      |      |      | 101332 | 786  | 1675  | 716   | 4936  | AG24.00 (H2)    |       |                |       |             | 750                          |  | 22               |
| Bar      | 0.8                  | 0.9  | 1.0  | 1.2  | 1.5    | 1.8  | 2.1   | 2.4   | 2.7   | 3.0             | 3.2   | 3.4            | 3.6   | 3.8         | 4.0                          |  |                  |
| Psi      | 12                   | 13   | 15   | 17   | 22     | 26   | 30    | 35    | 39    | 44              | 46    | 49             | 52    | 55          | 58                           |  |                  |
| 10 km/h  | 4770                 | 5750 | 6730 | 7490 | 8625   | 9765 | 10900 | 12040 | 12565 | 13095           | 13445 | 13795          | 14150 | 14500       | 14850                        |  |                  |
| 25 km/h  | 4185                 | 4945 | 5700 | 6395 | 7430   | 8470 | 9510  | 10550 | 11015 | 11485           | 11795 | 12105          | 12420 | 12730       | 13040                        |  |                  |
| 40 km/h  | 3605                 | 4290 | 4970 | 5560 | 6440   | 7325 | 8205  | 9090  | 9490  | 9890            | 10155 | 10420          | 10690 | 10955       | 11220                        |  |                  |
| 50 km/h  | 3205                 | 3810 | 4410 | 4935 | 5720   | 6505 | 7295  | 8080  | 8435  | 8795            | 9030  | 9270           | 9505  | 9745        | 9980                         |  |                  |
| 65 km/h  | 2650                 | 3165 | 3680 | 4110 | 4750   | 5395 | 6035  | 6680  | 6975  | 7270            | 7465  | 7660           | 7860  | 8055        | 8250                         |  |                  |

\* Refer to the notes at the end of the tables of this range

# MICHELIN CARGOXBIB HIGH FLOTATION

Tire specifications and pressure table (bar & psi). Load per tire in kg\*

| Ø<br>inches | Description                              |            |            | CAI        | S<br>mm    | OD<br>mm   | LR<br>mm   | RC<br>mm   | Recommended<br>Rim |            | Acceptable<br>Rim |            | Tube<br>(Code) | 75% internal<br>volume (litres) | Tread<br>depth (mm) |
|-------------|------------------------------------------|------------|------------|------------|------------|------------|------------|------------|--------------------|------------|-------------------|------------|----------------|---------------------------------|---------------------|
| <b>32</b>   | <b>800/60 R32 185D IMP TL <b>NEW</b></b> |            |            | 322432     | 810        | 1800       | 777        | 5300       | DW27B (A)          |            | DW25B (A)         |            | 831            | 900                             | 23.5                |
| <b>Bar</b>  | <b>0.8</b>                               | <b>0.9</b> | <b>1.0</b> | <b>1.2</b> | <b>1.5</b> | <b>1.8</b> | <b>2.1</b> | <b>2.4</b> | <b>2.7</b>         | <b>3.0</b> | <b>3.2</b>        | <b>3.4</b> | <b>3.6</b>     | <b>3.8</b>                      | <b>4.0</b>          |
| <b>Psi</b>  | <b>12</b>                                | <b>13</b>  | <b>15</b>  | <b>17</b>  | <b>22</b>  | <b>26</b>  | <b>30</b>  | <b>35</b>  | <b>39</b>          | <b>44</b>  | <b>46</b>         | <b>49</b>  | <b>52</b>      | <b>55</b>                       | <b>58</b>           |
| 10 km/h     | 5400                                     | 6525       | 7650       | 8580       | 9975       | 11205      | 12355      | 13500      | 14345              | 15190      | 15750             | 15975      | 16200          | 16425                           | 16650               |
| 25 km/h     | 4740                                     | 5730       | 6715       | 7530       | 8755       | 9835       | 10845      | 11850      | 12590              | 13330      | 13825             | 14025      | 14220          | 14420                           | 14615               |
| 40 km/h     | 4080                                     | 4930       | 5780       | 6485       | 7540       | 8470       | 9335       | 10200      | 10840              | 11475      | 11900             | 12070      | 12240          | 12410                           | 12580               |
| 50 km/h     | 3630                                     | 4390       | 5145       | 5770       | 6710       | 7535       | 8305       | 9075       | 9645               | 10210      | 10590             | 10740      | 10895          | 11045                           | 11195               |
| 65 km/h     | 3000                                     | 3625       | 4250       | 4765       | 5540       | 6225       | 6865       | 7500       | 7970               | 8440       | 8750              | 8875       | 9000           | 9125                            | 9250                |

#### \*IMPORTANT:

The inflation pressure must always be appropriate for the load per tire, the speed of travel and the work to be done. Our recommendations above are provided subject to changes made after the date of publication of these tables (June 2018). Technical data is subject to change without prior notice.

- For use on side slopes: add 0.4 bar.
- For heavy road use, add 0.4 bar.



## **MICHELIN CARGOXBIB HEAVY DUTY**

**EXCELLENT VALUE  
FOR TRANSPORTING  
YOUR HARVESTS**



Up to 3 times more **SELF-CLEANING ABILITY**



### **STABILITY**

- Excellent road handling



### **SERVICE LIFE**

- Proven casing endurance



### **STEEL CROWN BELTS**

- Great stability
- Excellent puncture resistance and better load distribution

## **SIZES**

560/45 R22.5 152D TL

500/60 R22.5 155D TL

560/60 R22.5 161D TL

# MICHELIN CARGOXBIB HEAVY DUTY

Tire specifications and pressure table (bar & psi). Load per tire in kg\*

| Ø inches | Description          |      |      |      | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim |      | Acceptable Rim |      | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|----------|----------------------|------|------|------|--------|------|-------|-------|-------|-----------------|------|----------------|------|-------------|------------------------------|------------------|
| 22.5     | 560/45 R22.5 152D TL |      |      |      | 743789 | 535  | 1080  | 474   | 3191  | AG16.00 (H2)    |      |                |      |             | 182                          | 16               |
| Bar      | 0.8                  | 0.9  | 1.0  | 1.2  | 1.5    | 1.8  | 2.1   | 2.4   | 2.7   | 3.0             | 3.2  | 3.4            | 3.6  | 3.8         | 4.0                          |                  |
| Psi      | 12                   | 13   | 15   | 17   | 22     | 26   | 30    | 35    | 39    | 44              | 46   | 49             | 52   | 55          | 58                           |                  |
| 10 km/h  | 2070                 | 2225 | 2375 | 2665 | 3095   | 3475 | 3845  | 4245  | 4650  | 5050            | 5320 | 5585           | 5855 | 6120        | 6390                         |                  |
| 25 km/h  | 1820                 | 1955 | 2085 | 2340 | 2720   | 3050 | 3375  | 3725  | 4080  | 4435            | 4670 | 4905           | 5140 | 5375        | 5610                         |                  |
| 40 km/h  | 1565                 | 1680 | 1795 | 2015 | 2340   | 2625 | 2900  | 3205  | 3510  | 3815            | 4020 | 4220           | 4425 | 4625        | 4830                         |                  |
| 50 km/h  | 1390                 | 1495 | 1600 | 1795 | 2085   | 2340 | 2585  | 2855  | 3125  | 3400            | 3580 | 3760           | 3940 | 4120        | 4300                         |                  |
| 65 km/h  | 1150                 | 1235 | 1320 | 1480 | 1720   | 1930 | 2135  | 2360  | 2580  | 2805            | 2955 | 3105           | 3250 | 3400        | 3550                         |                  |

| Ø inches | Description          |      |      |      | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim |      | Acceptable Rim             |      | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|----------|----------------------|------|------|------|--------|------|-------|-------|-------|-----------------|------|----------------------------|------|-------------|------------------------------|------------------|
| 22.5     | 500/60 R22.5 155D TL |      |      |      | 441880 | 505  | 1172  | 508   | 3454  | AG16.00 (H2)    |      | 14.00 15.00<br>16.00 17.00 |      |             | 206                          | 16               |
| Bar      | 0.8                  | 0.9  | 1.0  | 1.2  | 1.5    | 1.8  | 2.1   | 2.4   | 2.7   | 3.0             | 3.2  | 3.4                        | 3.6  | 3.8         | 4.0                          |                  |
| Psi      | 12                   | 13   | 15   | 17   | 22     | 26   | 30    | 35    | 39    | 44              | 46   | 49                         | 52   | 55          | 58                           |                  |
| 10 km/h  | 2250                 | 2705 | 3160 | 3515 | 4050   | 4585 | 5115  | 5650  | 5900  | 6150            | 6315 | 6480                       | 6650 | 6815        | 6980                         |                  |
| 25 km/h  | 1975                 | 2330 | 2680 | 3005 | 3495   | 3985 | 4470  | 4960  | 5180  | 5395            | 5540 | 5685                       | 5830 | 5975        | 6120                         |                  |
| 40 km/h  | 1700                 | 2015 | 2330 | 2605 | 3025   | 3440 | 3855  | 4270  | 4460  | 4645            | 4770 | 4895                       | 5020 | 5145        | 5270                         |                  |
| 50 km/h  | 1510                 | 1790 | 2070 | 2315 | 2690   | 3060 | 3430  | 3800  | 3965  | 4135            | 4245 | 4355                       | 4470 | 4580        | 4690                         |                  |
| 65 km/h  | 1250                 | 1490 | 1730 | 1930 | 2235   | 2535 | 2840  | 3140  | 3280  | 3420            | 3510 | 3605                       | 3695 | 3790        | 3880                         |                  |

| Ø inches | Description          |      |      |      | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim |      | Acceptable Rim           |      | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|----------|----------------------|------|------|------|--------|------|-------|-------|-------|-----------------|------|--------------------------|------|-------------|------------------------------|------------------|
| 22.5     | 560/60 R22.5 161D TL |      |      |      | 102433 | 543  | 1242  | 532   | 3650  | AG16.00 (H2)    |      | 16.00 17.00 AG20.00 (H2) |      |             | 269                          | 16               |
| Bar      | 0.8                  | 0.9  | 1.0  | 1.2  | 1.5    | 1.8  | 2.1   | 2.4   | 2.7   | 3.0             | 3.2  | 3.4                      | 3.6  | 3.8         | 4.0                          |                  |
| Psi      | 12                   | 13   | 15   | 17   | 22     | 26   | 30    | 35    | 39    | 44              | 46   | 49                       | 52   | 55          | 58                           |                  |
| 10 km/h  | 2700                 | 3240 | 3780 | 4205 | 4840   | 5475 | 6115  | 6750  | 7045  | 7345            | 7540 | 7740                     | 7935 | 8135        | 8330                         |                  |
| 25 km/h  | 2370                 | 2780 | 3190 | 3580 | 4160   | 4745 | 5325  | 5910  | 6175  | 6435            | 6610 | 6785                     | 6960 | 7135        | 7310                         |                  |
| 40 km/h  | 2040                 | 2415 | 2790 | 3120 | 3610   | 4105 | 4595  | 5090  | 5315  | 5540            | 5690 | 5840                     | 5990 | 6140        | 6290                         |                  |
| 50 km/h  | 1810                 | 2140 | 2470 | 2765 | 3205   | 3645 | 4090  | 4530  | 4730  | 4930            | 5065 | 5200                     | 5335 | 5465        | 5600                         |                  |
| 65 km/h  | 1500                 | 1785 | 2070 | 2310 | 2670   | 3030 | 3390  | 3750  | 3915  | 4080            | 4190 | 4300                     | 4410 | 4520        | 4630                         |                  |

\* Refer to the notes at the end of the tables of this range



## **MICHELIN CARGOXBIB**

**ENHANCED ENDURANCE  
FOR HEAVY LOADS  
AT LOW PRESSURES**



**ENDURANCE**



**PRODUCTIVITY**



**PROFITABILITY**



### **STEEL CROWN BELTS**

- Great stability
- Excellent puncture resistance and better load distribution

## **SIZES**

600/50 R22.5 159D TL

800/45 R26.5 174D TL

710/50 R30.5 173D TL

800/45 R30.5 176D TL

600/60 R30.5 169D TL

850/50 R30.5 182D TL

# MICHELIN CARGOXBIB

Tire specifications and pressure table (bar & psi). Load per tire in kg\*

| Ø inches    | Description                 | CAI        | S mm       | OD mm      | LR mm      | RC mm      | Recommended Rim | Acceptable Rim | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|-------------|-----------------------------|------------|------------|------------|------------|------------|-----------------|----------------|-------------|------------------------------|------------------|
| <b>22.5</b> | <b>600/50 R22.5 159D TL</b> | 048429     | 616        | 1181       | 510        | 3478       | AG20.00 (H2)    |                |             | 298                          | 17               |
| <b>Bar</b>  | <b>1.0</b>                  | <b>1.3</b> | <b>1.5</b> | <b>1.9</b> | <b>2.2</b> | <b>2.5</b> | <b>2.8</b>      | <b>3.1</b>     | <b>3.4</b>  | <b>3.7</b>                   | <b>4.0</b>       |
| <b>Psi</b>  | <b>15</b>                   | <b>19</b>  | <b>22</b>  | <b>28</b>  | <b>32</b>  | <b>36</b>  | <b>41</b>       | <b>45</b>      | <b>49</b>   | <b>54</b>                    | <b>58</b>        |
| 10 km/h     | 3570                        | 4170       | 4575       | 5375       | 5980       | 6475       | 6755            | 7035           | 7320        | 7600                         | 7880             |
| 25 km/h     | 3020                        | 3570       | 3940       | 4670       | 5225       | 5675       | 5920            | 6170           | 6415        | 6665                         | 6910             |
| 40 km/h     | 2640                        | 3105       | 3420       | 4040       | 4510       | 4890       | 5105            | 5315           | 5525        | 5740                         | 5950             |
| 50 km/h     | 2340                        | 2760       | 3035       | 3595       | 4010       | 4355       | 4540            | 4730           | 4915        | 5105                         | 5290             |
| 65 km/h     | 1950                        | 2290       | 2520       | 2970       | 3315       | 3595       | 3750            | 3910           | 4065        | 4225                         | 4380             |

| Ø inches    | Description                 | CAI        | S mm       | OD mm      | LR mm      | RC mm      | Recommended Rim | Acceptable Rim | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|-------------|-----------------------------|------------|------------|------------|------------|------------|-----------------|----------------|-------------|------------------------------|------------------|
| <b>26.5</b> | <b>800/45 R26.5 174D TL</b> | 248959     | 815        | 1395       | 595        | 4097       | AG28.00 (H2)    | AG24.00 (H2)   |             | 561                          | 19               |
| <b>Bar</b>  | <b>1.0</b>                  | <b>1.3</b> | <b>1.5</b> | <b>1.9</b> | <b>2.2</b> | <b>2.5</b> | <b>2.8</b>      | <b>3.1</b>     | <b>3.4</b>  | <b>3.7</b>                   | <b>4.0</b>       |
| <b>Psi</b>  | <b>15</b>                   | <b>19</b>  | <b>22</b>  | <b>28</b>  | <b>32</b>  | <b>36</b>  | <b>41</b>       | <b>45</b>      | <b>49</b>   | <b>54</b>                    | <b>58</b>        |
| 10 km/h     | 5070                        | 5910       | 6475       | 7595       | 8440       | 9190       | 9765            | 10340          | 10915       | 11485                        | 12060            |
| 25 km/h     | 4230                        | 5015       | 5535       | 6585       | 7365       | 8060       | 8565            | 9070           | 9580        | 10085                        | 10590            |
| 40 km/h     | 3640                        | 4315       | 4765       | 5665       | 6340       | 6935       | 7370            | 7805           | 8240        | 8675                         | 9110             |
| 50 km/h     | 3240                        | 3840       | 4240       | 5040       | 5640       | 6170       | 6560            | 6945           | 7335        | 7720                         | 8110             |
| 65 km/h     | 2680                        | 3175       | 3505       | 4165       | 4660       | 5095       | 5420            | 5740           | 6060        | 6380                         | 6700             |

| Ø inches    | Description                 | CAI        | S mm       | OD mm      | LR mm      | RC mm      | Recommended Rim | Acceptable Rim | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|-------------|-----------------------------|------------|------------|------------|------------|------------|-----------------|----------------|-------------|------------------------------|------------------|
| <b>30.5</b> | <b>710/50 R30.5 173D TL</b> | 002786     | 728        | 1495       | 649        | 4408       | AG24.00 (H2)    |                |             | 537                          | 21               |
| <b>Bar</b>  | <b>1.0</b>                  | <b>1.3</b> | <b>1.5</b> | <b>1.9</b> | <b>2.2</b> | <b>2.5</b> | <b>2.8</b>      | <b>3.1</b>     | <b>3.4</b>  | <b>3.7</b>                   | <b>4.0</b>       |
| <b>Psi</b>  | <b>15</b>                   | <b>19</b>  | <b>22</b>  | <b>28</b>  | <b>32</b>  | <b>36</b>  | <b>41</b>       | <b>45</b>      | <b>49</b>   | <b>54</b>                    | <b>58</b>        |
| 10 km/h     | 5310                        | 6205       | 6800       | 7990       | 8885       | 9620       | 10035           | 10450          | 10870       | 11285                        | 11700            |
| 25 km/h     | 4490                        | 5310       | 5855       | 6945       | 7765       | 8435       | 8800            | 9170           | 9535        | 9905                         | 10270            |
| 40 km/h     | 3910                        | 4605       | 5070       | 6000       | 6695       | 7265       | 7580            | 7895           | 8210        | 8525                         | 8840             |
| 50 km/h     | 3470                        | 4090       | 4505       | 5335       | 5955       | 6465       | 6745            | 7025           | 7310        | 7590                         | 7870             |
| 65 km/h     | 2900                        | 3410       | 3745       | 4425       | 4930       | 5345       | 5580            | 5810           | 6040        | 6270                         | 6500             |

\* Refer to the notes at the end of the tables of this range

# MICHELIN CARGOXBIB

Tire specifications and pressure table (bar & psi). Load per tire in kg\*

| Ø inches    | Description                 | CAI        | S mm       | OD mm      | LR mm      | RC mm      | Recommended Rim |            | Acceptable Rim | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|-------------|-----------------------------|------------|------------|------------|------------|------------|-----------------|------------|----------------|-------------|------------------------------|------------------|
| <b>30.5</b> | <b>800/45 R30.5 176D TL</b> | 932951     | 820        | 1495       | 650        | 4408       | AG28.00 (H2)    |            |                |             | 616                          | 21               |
| <b>Bar</b>  | <b>1.0</b>                  | <b>1.3</b> | <b>1.5</b> | <b>1.9</b> | <b>2.2</b> | <b>2.5</b> | <b>2.8</b>      | <b>3.1</b> | <b>3.4</b>     | <b>3.7</b>  | <b>4.0</b>                   |                  |
| <b>Psi</b>  | <b>15</b>                   | <b>19</b>  | <b>22</b>  | <b>28</b>  | <b>32</b>  | <b>36</b>  | <b>41</b>       | <b>45</b>  | <b>49</b>      | <b>54</b>   | <b>58</b>                    |                  |
| 10 km/h     | 5370                        | 6265       | 6860       | 8050       | 8945       | 9745       | 10350           | 10960      | 11565          | 12175       | 12780                        |                  |
| 25 km/h     | 4490                        | 5320       | 5870       | 6980       | 7805       | 8540       | 9075            | 9610       | 10150          | 10685       | 11220                        |                  |
| 40 km/h     | 3860                        | 4575       | 5055       | 6005       | 6725       | 7355       | 7815            | 8275       | 8740           | 9200        | 9660                         |                  |
| 50 km/h     | 3440                        | 4075       | 4495       | 5345       | 5975       | 6535       | 6950            | 7360       | 7770           | 8180        | 8590                         |                  |
| 65 km/h     | 2840                        | 3365       | 3715       | 4415       | 4940       | 5405       | 5745            | 6080       | 6420           | 6760        | 7100                         |                  |

| Ø inches    | Description                 | CAI        | S mm       | OD mm      | LR mm      | RC mm      | Recommended Rim |            | Acceptable Rim | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|-------------|-----------------------------|------------|------------|------------|------------|------------|-----------------|------------|----------------|-------------|------------------------------|------------------|
| <b>30.5</b> | <b>600/60 R30.5 169D TL</b> | 236518     | 639        | 1496       | 654        | 4417       | AG20.00 (H2)    |            |                |             | 469                          | 21               |
| <b>Bar</b>  | <b>1.0</b>                  | <b>1.3</b> | <b>1.5</b> | <b>1.9</b> | <b>2.2</b> | <b>2.5</b> | <b>2.8</b>      | <b>3.1</b> | <b>3.4</b>     | <b>3.7</b>  | <b>4.0</b>                   |                  |
| <b>Psi</b>  | <b>15</b>                   | <b>19</b>  | <b>22</b>  | <b>28</b>  | <b>32</b>  | <b>36</b>  | <b>41</b>       | <b>45</b>  | <b>49</b>      | <b>54</b>   | <b>58</b>                    |                  |
| 10 km/h     | 4730                        | 5530       | 6060       | 7130       | 7925       | 8585       | 8955            | 9325       | 9700           | 10070       | 10440                        |                  |
| 25 km/h     | 4000                        | 4735       | 5220       | 6200       | 6930       | 7530       | 7855            | 8180       | 8510           | 8835        | 9160                         |                  |
| 40 km/h     | 3490                        | 4110       | 4525       | 5355       | 5975       | 6485       | 6765            | 7045       | 7330           | 7610        | 7890                         |                  |
| 50 km/h     | 3100                        | 3655       | 4020       | 4760       | 5310       | 5765       | 6015            | 6265       | 6520           | 6770        | 7020                         |                  |
| 65 km/h     | 2590                        | 3040       | 3345       | 3945       | 4400       | 4770       | 4975            | 5180       | 5390           | 5595        | 5800                         |                  |

| Ø inches    | Description                 | CAI        | S mm       | OD mm      | LR mm      | RC mm      | Recommended Rim |            | Acceptable Rim | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|-------------|-----------------------------|------------|------------|------------|------------|------------|-----------------|------------|----------------|-------------|------------------------------|------------------|
| <b>30.5</b> | <b>850/50 R30.5 182D TL</b> | 938016     | 861        | 1628       | 692        | 4778       | AG28.00 (H2)    |            |                |             | 817                          | 23               |
| <b>Bar</b>  | <b>1.0</b>                  | <b>1.3</b> | <b>1.5</b> | <b>1.9</b> | <b>2.2</b> | <b>2.5</b> | <b>2.8</b>      | <b>3.1</b> | <b>3.4</b>     | <b>3.7</b>  | <b>4.0</b>                   |                  |
| <b>Psi</b>  | <b>15</b>                   | <b>19</b>  | <b>22</b>  | <b>28</b>  | <b>32</b>  | <b>36</b>  | <b>41</b>       | <b>45</b>  | <b>49</b>      | <b>54</b>   | <b>58</b>                    |                  |
| 10 km/h     | 6430                        | 7500       | 8210       | 9640       | 10705      | 11665      | 12390           | 13120      | 13845          | 14575       | 15300                        |                  |
| 25 km/h     | 5370                        | 6365       | 7025       | 8355       | 9345       | 10225      | 10865           | 11505      | 12150          | 12790       | 13430                        |                  |
| 40 km/h     | 4620                        | 5475       | 6050       | 7190       | 8050       | 8805       | 9355            | 9905       | 10460          | 11010       | 11560                        |                  |
| 50 km/h     | 4110                        | 4875       | 5380       | 6400       | 7160       | 7835       | 8325            | 8815       | 9310           | 9800        | 10290                        |                  |
| 65 km/h     | 3400                        | 4030       | 4450       | 5290       | 5920       | 6475       | 6880            | 7285       | 7690           | 8095        | 8500                         |                  |

#### \*IMPORTANT:

The inflation pressure must always be appropriate for the load per tire, the speed of travel and the work to be done. Our recommendations above are provided subject to changes made after the date of publication of these tables (June 2018). Technical data is subject to change without prior notice.

- For use on side slopes: add 0.4 bar.
- For heavy road use, add 0.4 bar.



## ***MICHELIN XP 27***

***ENHANCED ENDURANCE  
FOR HEAVY LOADS  
AT LOW PRESSURES***



**PRODUCTIVITY**



**PROFITABILITY**

### ***SIZES***

270/65 R16 134A8/122A8 TL

270/65 R18 136A8/124A8 TL

340/65 R18 149A8/137A8 TL

# MICHELIN XP 27

Tire specifications and pressure table (bar & psi). Load per tire in kg\*

| Ø inches | Description               |      |      |      | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim |      | Acceptable Rim |      | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|----------|---------------------------|------|------|------|--------|------|-------|-------|-------|-----------------|------|----------------|------|-------------|------------------------------|------------------|
| 16       | 270/65 R16 134A8/122A8 TL |      |      |      | 184332 | 265  | 755   | 333   | 2300  | W8              |      | W7 W9          |      | 827         | 45                           | 9                |
| Bar      | 1.0                       | 1.3  | 1.5  | 1.9  | 2.2    | 2.5  | 2.8   | 3.1   | 3.4   | 3.7             | 4.0  | 4.1            | 4.4  | 4.7         | 5.0                          |                  |
| Psi      | 15                        | 19   | 22   | 28   | 32     | 36   | 41    | 45    | 49    | 54              | 58   | 59             | 64   | 68          | 73                           |                  |
| 10 km/h  | 1060                      | 1235 | 1350 | 1580 | 1755   | 1930 | 2105  | 2280  | 2450  | 2625            | 2800 | 2815           | 2870 | 2920        | 2970                         |                  |
| 25 km/h  | 895                       | 1045 | 1145 | 1340 | 1490   | 1640 | 1785  | 1935  | 2085  | 2230            | 2380 | 2395           | 2440 | 2480        | 2525                         |                  |
| 30 km/h  | 840                       | 980  | 1070 | 1255 | 1395   | 1535 | 1675  | 1815  | 1950  | 2090            | 2230 | 2245           | 2285 | 2330        | 2370                         |                  |
| 40 km/h  | 750                       | 875  | 960  | 1125 | 1250   | 1375 | 1500  | 1625  | 1750  | 1875            | 2000 | 2010           | 2050 | 2085        | 2120                         |                  |
| 50 km/h  | 690                       | 805  | 880  | 1035 | 1150   | 1265 | 1380  | 1495  | 1610  | 1725            | 1840 | 1850           | 1885 | 1915        | 1950                         |                  |

| Ø inches | Description               |      |      |      | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim |      | Acceptable Rim | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|----------|---------------------------|------|------|------|--------|------|-------|-------|-------|-----------------|------|----------------|-------------|------------------------------|------------------|
| 18       | 270/65 R18 136A8/124A8 TL |      |      |      | 133069 | 265  | 810   | 361   | 2472  | W8              |      | 9 W9           | 438         | 51                           | 9                |
| Bar      | 1.0                       | 1.3  | 1.5  | 1.9  | 2.2    | 2.5  | 2.8   | 3.1   | 3.4   | 3.7             | 4.0  | 4.1            | 4.4         | 4.7                          | 5.0              |
| Psi      | 15                        | 19   | 22   | 28   | 32     | 36   | 41    | 45    | 49    | 54              | 58   | 59             | 64          | 68                           | 73               |
| 10 km/h  | 1120                      | 1305 | 1425 | 1670 | 1855   | 2040 | 2225  | 2410  | 2590  | 2775            | 2960 | 2980           | 3030        | 3085                         | 3140             |
| 25 km/h  | 950                       | 1105 | 1210 | 1420 | 1575   | 1730 | 1885  | 2040  | 2200  | 2355            | 2510 | 2525           | 2570        | 2620                         | 2665             |
| 30 km/h  | 890                       | 1035 | 1135 | 1330 | 1480   | 1625 | 1770  | 1920  | 2065  | 2215            | 2360 | 2375           | 2420        | 2465                         | 2510             |
| 40 km/h  | 800                       | 930  | 1020 | 1195 | 1325   | 1455 | 1585  | 1715  | 1850  | 1980            | 2110 | 2125           | 2160        | 2200                         | 2240             |
| 50 km/h  | 730                       | 850  | 930  | 1095 | 1215   | 1335 | 1455  | 1575  | 1700  | 1820            | 1940 | 1950           | 1990        | 2025                         | 2060             |

| Ø inches | Description               |      |      |      | CAI    | S mm | OD mm | LR mm | RC mm | Recommended Rim |      | Acceptable Rim |      | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|----------|---------------------------|------|------|------|--------|------|-------|-------|-------|-----------------|------|----------------|------|-------------|------------------------------|------------------|
| 18       | 340/65 R18 149A8/137A8 TL |      |      |      | 415969 | 343  | 891   | 393   | 2720  | 11              |      | 9 W9           |      | 828         | 80                           | 8                |
| Bar      | 1.0                       | 1.3  | 1.5  | 1.9  | 2.2    | 2.5  | 2.8   | 3.1   | 3.4   | 3.7             | 4.0  | 4.1            | 4.4  | 4.7         | 5.0                          |                  |
| Psi      | 15                        | 19   | 22   | 28   | 32     | 36   | 41    | 45    | 49    | 54              | 58   | 59             | 64   | 68          | 73                           |                  |
| 10 km/h  | 1620                      | 1885 | 2065 | 2420 | 2685   | 2950 | 3215  | 3480  | 3750  | 4015            | 4280 | 4305           | 4390 | 4470        | 4550                         |                  |
| 25 km/h  | 1380                      | 1605 | 1755 | 2060 | 2285   | 2510 | 2735  | 2960  | 3190  | 3415            | 3640 | 3665           | 3730 | 3800        | 3870                         |                  |
| 30 km/h  | 1290                      | 1505 | 1645 | 1930 | 2145   | 2360 | 2575  | 2790  | 3000  | 3215            | 3430 | 3450           | 3515 | 3575        | 3640                         |                  |
| 40 km/h  | 1160                      | 1350 | 1475 | 1730 | 1920   | 2110 | 2300  | 2490  | 2680  | 2870            | 3060 | 3080           | 3135 | 3195        | 3250                         |                  |
| 50 km/h  | 1160                      | 1350 | 1475 | 1730 | 1920   | 2110 | 2300  | 2490  | 2680  | 2870            | 3060 | 3080           | 3135 | 3195        | 3250                         |                  |

### \*IMPORTANT:

The inflation pressure must always be appropriate for the load per tire, the speed of travel and the work to be done. Our recommendations above are provided subject to changes made after the date of publication of these tables (June 2018). Technical data is subject to change without prior notice.

- For use on side slopes: add 0.4 bar.
- For heavy road use, add 0.4 bar.

XP27: the 1st load index refers to use on a free wheel (use on hauled equipment), the 2nd refers to use on a drive wheel.  
The load/pressure/speed tables correspond to use on a free wheel.  
For a drive wheel, a 30 % reduction applies.



## **MICHELIN XS**

**THE REFERENCE  
FOR THE CONSTRUCTION  
INDUSTRY & PUBLIC WORKS**



### **ENDURANCE**

- Casing made of steel for increased resistance to impacts with high load capacity
- Damage resistant tread pattern using Earthmover technology



### **MOBILITY**

- Wide and flat tread for maximum flotation
- Made for long distance transport up to 80 km/h

### **SAFETY**

- Flexible casing and tread pattern for being driven at low pressures



### **100% STEEL CONSTRUCTION**

- Great stability
- Excellent puncture resistance and better load distribution

## **SIZES**

525/65 R 20.5 TL 173F MI

24 R 20.5 TL 176F MI

# MICHELIN XS

Tire specifications and pressure table (bar & psi). Load per tire in kg\*

| Ø<br>inches | Description                                                      | CAI    | S<br>mm | OD<br>mm | LR<br>mm | RC<br>mm | Recommended<br>Rim | Acceptable<br>Rim | Tube<br>(Code)  | 75% internal<br>volume (litres) | Tread<br>depth (mm) |
|-------------|------------------------------------------------------------------|--------|---------|----------|----------|----------|--------------------|-------------------|-----------------|---------------------------------|---------------------|
| <b>20.5</b> | <b>525/65 R 20.5 TL 173F MI</b>                                  | 109421 | 521     | 1200     | 549      | 3640     | 16                 |                   | 19.5/20.5<br>UD | 253                             | 17                  |
| <b>Bar</b>  | <b>1.5 1.8 2.0 2.2 2.4 2.6 2.8 3.0 3.2 3.4 3.6 3.8 4.0</b>       |        |         |          |          |          |                    |                   |                 |                                 |                     |
| <b>Psi</b>  | <b>22 26 29 32 35 38 41 44 46 49 52 55 58</b>                    |        |         |          |          |          |                    |                   |                 |                                 |                     |
| 30 km/h     | 2430 2860 3145 3430 3715 4050 4435 4815 4970 5130 5285 5445 5600 |        |         |          |          |          |                    |                   |                 |                                 |                     |
| 40 km/h     | 2370 2770 3035 3300 3565 3875 4230 4580 4750 4920 5090 5260 5430 |        |         |          |          |          |                    |                   |                 |                                 |                     |
| 50 km/h     | 2315 2680 2925 3165 3410 3695 4020 4350 4530 4715 4895 5080 5260 |        |         |          |          |          |                    |                   |                 |                                 |                     |
| 65 km/h     | 3000 3195 3390 3585 3780 3970 4165 4360 4555 4750                |        |         |          |          |          |                    |                   |                 |                                 |                     |
| 80 km/h     | 2325 2470 2620 2765 2915 3060 3205 3355 3500                     |        |         |          |          |          |                    |                   |                 |                                 |                     |

| Ø<br>inches | Description                                                      | CAI    | S<br>mm | OD<br>mm | LR<br>mm | RC<br>mm | Recommended<br>Rim | Acceptable<br>Rim | Tube<br>(Code) | 75% internal<br>volume (litres) | Tread<br>depth (mm) |
|-------------|------------------------------------------------------------------|--------|---------|----------|----------|----------|--------------------|-------------------|----------------|---------------------------------|---------------------|
| <b>20.5</b> | <b>24 R 20.5 TL 176F MI</b>                                      | 109174 | 602     | 1374     | 584      | 4148     | 18                 |                   | 20.5<br>WAMD   | 404                             | 17                  |
| <b>Bar</b>  | <b>1.5 1.8 2.0 2.2 2.4 2.6 2.8 3.0 3.2 3.4 3.6 3.8 4.0</b>       |        |         |          |          |          |                    |                   |                |                                 |                     |
| <b>Psi</b>  | <b>22 26 29 32 35 38 41 44 46 49 52 55 58</b>                    |        |         |          |          |          |                    |                   |                |                                 |                     |
| 30 km/h     | 3800 4400 4800 5200 5600 6100 6705 7310 7550 7785 8025 8260 8500 |        |         |          |          |          |                    |                   |                |                                 |                     |
| 40 km/h     | 3650 4230 4615 5000 5385 5860 6415 6970 7215 7460 7705 7950 8195 |        |         |          |          |          |                    |                   |                |                                 |                     |
| 50 km/h     | 3505 4060 4435 4805 5175 5615 6120 6625 6880 7130 7385 7635 7890 |        |         |          |          |          |                    |                   |                |                                 |                     |
| 65 km/h     | 4350 4645 4940 5235 5530 5820 6115 6410 6705 7000                |        |         |          |          |          |                    |                   |                |                                 |                     |
| 80 km/h     | 3325 3535 3745 3955 4165 4370 4580 4790 5000                     |        |         |          |          |          |                    |                   |                |                                 |                     |

### \*IMPORTANT:

The inflation pressure must always be appropriate for the load per tire, the speed of travel and the work to be done. Our recommendations above are provided subject to changes made after the date of publication of these tables (June 2018). Technical data is subject to change without prior notice.

- For use on side slopes: add 0.4 bar.
- For heavy road use, add 0.4 bar.

## NOTES

# **MICHELIN COMPACT LINE**

**TIRE TECHNICAL DATA BOOK | 2019**



**COMPACT  
LINE**



[AGRO.MICHELIN.COM](http://AGRO.MICHELIN.COM)

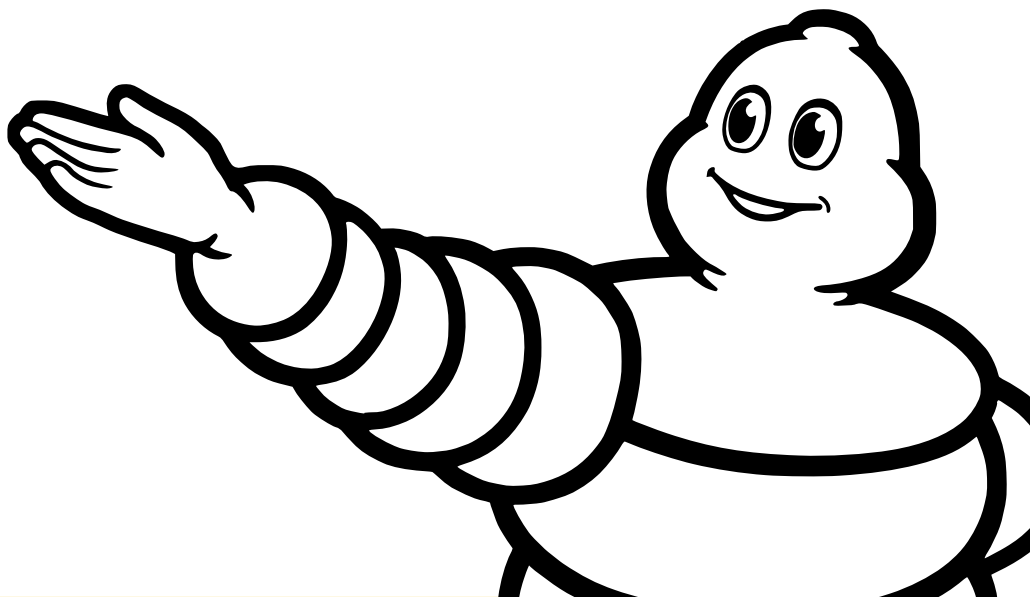
**MICHELIN**

# NOTES

Notes section with horizontal dotted lines for writing.

# SUMMARY

|                                |            |
|--------------------------------|------------|
| READING THE TECHNICAL DATA     | 118        |
| RANGES BY USES                 | 119        |
| EQUIVALENT SIZES               | 120        |
| <b>COMPACT LINE</b>            | <b>121</b> |
| MICHELIN XMCL                  | 121        |
| MICHELIN XM 27                 | 127        |
| MICHELIN BIBLOAD HARD SURFACE  | 129        |
| MICHELIN CROSSGRIP             | 134        |
| MICHELIN XF                    | 137        |
| MICHELIN XM 47                 | 139        |
| MICHELIN BIBSTEEL ALL TERRAIN  | 142        |
| MICHELIN BIBSTEEL HARD SURFACE | 145        |
| MICHELIN X TWEEL               | 147        |
| MICHELIN POWER CL              | 148        |
| MICHELIN POWER DIGGER          | 154        |



# READING THE TECHNICAL DATA

| Ø inches |  | Description                                            |  | CAI    | S mm | D mm | R mm | Cdc mm | Recommended Rim | Acceptable Rim | Tube (Code) | 75% internal volume (litres) | Tread depth (mm) |
|----------|--|--------------------------------------------------------|--|--------|------|------|------|--------|-----------------|----------------|-------------|------------------------------|------------------|
| 24       |  | 500/70 R24 164A8/164B IND TL<br>19.5 LR24 (Equiv 20PR) |  | 296638 | 536  | 1460 | 641  | 4316   | W18L            | W16L (NRO)     | 754         | 332                          | 48               |

Labels for the first table:

- Rim diameter in inches (points to Ø inches)
- Local country & International Product Code (points to CAI)
- (SW) Section Width in millimeters (points to S mm)
- (OD) Overall diameter in millimeters (points to D mm)
- (LR) Loaded Radius in millimeters (points to R mm)
- (RC) Rolling Circumference in millimeters (points to Cdc mm)
- (IND) Industrial (points to IND in Description)
- (TL) Tubeless (points to TL in Description)
- Equivalent standard size (points to 19.5 LR24 (Equiv 20PR) in Description)

|              |  | Pressure scale in bar and psi |      |      |      |      |      |      |      |      |      |      |      |      |      |    |
|--------------|--|-------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|----|
| Bar          |  | 0.4                           | 0.6  | 0.8  | 0.9  | 1    | 1.1  | 1.2  | 1.3  | 1.4  | 1.5  | 1.6  | 1.7  | 1.8  | 1.9  | 2  |
| Psi          |  | 6                             | 9    | 12   | 13   | 15   | 16   | 17   | 19   | 20   | 22   | 23   | 25   | 26   | 28   | 29 |
| 65 km/h      |  | 2180                          | 2500 | 2690 | 2875 | 3065 | 3250 | 3405 | 3565 | 3720 | 3875 | 3970 | 4065 | 4155 | 4250 |    |
| 70 km/h      |  | 2000                          | 2295 | 2470 | 2640 | 2815 | 2985 | 3130 | 3270 | 3415 | 3555 | 3640 | 3730 | 3815 | 3900 |    |
| 65 km/h Dual |  | 1920                          | 2180 | 2310 | 2440 | 2570 | 2700 | 2830 | 2960 | 3090 | 3220 | 3350 | 3480 | 3610 | 3740 |    |

Maximum speed in km/h

Load per tyre in kg



Important notes for tire use appear at the end of technical data pages for each range.

# RANGES BY USES

| MACHINES / TIRES                                                                                             | TECHNOLOGY |            |           |             |            |          |          |    |              |          |
|--------------------------------------------------------------------------------------------------------------|------------|------------|-----------|-------------|------------|----------|----------|----|--------------|----------|
|                                                                                                              | RADIAL     |            |           |             |            |          |          |    | BIAS         |          |
|                                                                                                              | XMCL       | BIBLOAD HS | CROSSGRIP | BIBSTEEL HS | BIBSTEELAT | TWEEL HS | TWEEL HS | XF | POWER DIGGER | POWER CL |
| <br>Backhoe loaders         | X          | X          | X         |             |            |          |          |    |              | X        |
| <br>Compact wheeled loaders | X          | X          | X         |             |            |          |          |    |              | X        |
| <br>Telehandlers            | X          | X          | X         | X           | X          |          |          | X  |              | X        |
| <br>Wheeled excavators      |            |            |           |             |            |          |          | X  | X            |          |
| <br>Skid steers           |            |            |           | X           | X          | X        | X        |    |              |          |

# EQUIVALENT SIZES

| EQUIVALENT SIZES |              |               |               | MICHELIN COMPACT LINE |            |           |      |          |             |             |           |           |    |              |      |
|------------------|--------------|---------------|---------------|-----------------------|------------|-----------|------|----------|-------------|-------------|-----------|-----------|----|--------------|------|
| Rims             | Pouces       | Metric 1      | Metric 2      | XMCL                  | BIBLOAD HS | CROSSGRIP | XM47 | POWER CL | BIBSTEEL HS | BIBSTEEL AT | TWHEEL HS | TWHEEL HS | XF | POWER DIGGER | XM27 |
| 15               | 27x8.5 R 15  | 210/70 R 15   | 215/70 R 15   |                       |            |           |      |          |             | X           |           |           |    |              |      |
| 16               | 7.5 R 16     | 250/80 R 16   |               |                       |            | X         |      |          |             |             |           |           |    |              |      |
|                  | 11 LR 16     |               |               |                       |            |           |      |          |             |             |           |           |    |              | X    |
| 16,5             | 10 R 16.5    | 260/70 R 16.5 | 265/70 R 16.5 |                       |            |           |      |          | X           | X           | X         | X         |    |              |      |
|                  | 12 R 16.5    | 300/70 R 16.5 | 305/70 R 16.5 |                       |            |           |      |          | X           | X           | X         | X         |    |              |      |
| 17,5             | 14 R 17.5    | 360/70 R 17.5 |               |                       |            |           |      |          |             | X           |           |           |    |              |      |
| 18               | 10.5/80 R 18 | 280/80 R 18   |               | X                     |            |           |      | X        |             |             |           |           |    |              |      |
|                  | 12.5/80 R 18 | 340/80 R 18   | 335/80 R 18   | X                     | X          |           |      | X        |             |             |           |           |    |              |      |
|                  |              | 400/70 R 18   | 405/70 R 18   | X                     | X          |           |      |          |             |             |           |           |    |              |      |
| 19,5             | 18 R 19.5    | 445/70 R 19.5 |               |                       |            |           |      |          |             |             |           |           | X  |              |      |
| 20               | 10.5/80 R 20 | 280/80 R 20   | 335/80 R 20   | X                     |            |           |      | X        |             |             |           |           |    |              |      |
|                  | 12.5/80 R 20 | 340/80 R 20   |               | X                     | X          |           |      | X        |             |             |           |           |    |              |      |
|                  | 14.5 R 20    | 380/75 R 20   | 375/75 R 20   | X                     |            |           |      |          |             |             |           |           |    |              |      |
|                  | 16.0/70 R 20 | 400/70 R 20   | 405/70 R 20   | X                     | X          |           | X    | X        |             |             |           |           |    |              |      |
|                  | 16.5/75 R 20 | 425/75 R 20   |               | X                     |            |           | X    |          |             |             |           |           |    |              |      |
|                  | 10.00 R 20   |               |               |                       |            |           |      |          |             |             |           |           |    | X            |      |
| 22,5             | 18 R 22.5    | 445/70 R 22.5 |               |                       |            |           |      |          |             |             |           |           | X  |              |      |
| 24               | 16.0/70 R 24 | 400/70 R 24   |               | X                     |            |           |      | X        |             |             |           |           |    |              |      |
|                  | 16.9 R 24    | 440/80 R 24   |               | X                     | X          | X         |      | X        |             |             |           |           |    |              |      |
|                  | 17.5 LR 24   | 460/70 R 24   | 445/70 R 24   | X                     | X          |           | X    | X        |             |             |           |           |    |              |      |
|                  | 19.5 LR 24   | 500/70 R 24   | 495/70 R 24   | X                     | X          |           | X    | X        |             |             |           |           |    |              |      |
|                  | 21 LR 24     | 540/70 R 24   |               | X                     | X          |           |      |          |             |             |           |           |    |              |      |
|                  | 15.5/80 R 24 | 400/80 R 24   |               |                       |            | X         |      | X        |             |             |           |           |    |              |      |
| 26               | 18.4 R 26    | 480/80 R 26   |               | X                     | X          |           |      | X        |             |             |           |           |    |              |      |
| 28               | 16.9 R 28    | 440/80 R 28   |               | X                     | X          | X         |      | X        |             |             |           |           |    |              |      |
| 30               | 16.9 R 30    | 420/80 R 30   |               |                       |            |           |      | X        |             |             |           |           |    |              |      |



## MICHELIN XMCL

**EXCEPTIONALLY RESISTANT  
TO CUTS & EXCELLENT  
TRACTION EVEN IN WET  
& DIFFICULT CONDITIONS**



### RADIAL Tire

- Up to 46% more service life vs MICHELIN Bias tire



### TRACTION

- Effectiveness on soft ground



### PRODUCTIVITY

- Reinforced sidewall & metal top plies for puncture resistance



### COMFORT

- Smoother ride



### STABILITY

- Safety guaranteed



### STEEL CROWN BELTS

- Great stability
- Excellent puncture resistance and better load distribution.



Backhoe loaders



Compact Wheel Loaders



Telehandlers

## SIZES

280/80 R18 132A8/132B IND TL

340/80 R18 143A8/143B IND TL

400/70 R18 147A8/147B IND TL

280/80 R20 133A8/133B IND TL

340/80 R20 144A8/144B IND TL

400/70 R20 149A8/149B IND TL

380/75 R20 148A8/148B IND TL

420/75 R20 154A8/154B IND TL

400/70 R24 152A8/152B IND TL

460/70 R24 159A8/159B IND TL

500/70 R24 164A8/164B IND TL

440/80 R24 161A8/161B IND TL

540/70 R24 168A8/168B IND TL

480/80 R26 167A8/167B IND TL

440/80 R28 156A8/156B IND TL

# MICHELIN XMCL

Tire specifications and pressure table (bar & psi). Load per tire in kg\*

| Ø<br>inch   | Description                                                         | CAI                                          | S<br>mm        | OD<br>mm | LR<br>mm | RC<br>mm | Recommended<br>Rim |  | Acceptable<br>Rim |            | Tube<br>(Code) | 75% internal<br>volume (litres) | Tread<br>depth (mm) |
|-------------|---------------------------------------------------------------------|----------------------------------------------|----------------|----------|----------|----------|--------------------|--|-------------------|------------|----------------|---------------------------------|---------------------|
| <b>18</b>   | <b>280/80 R18 132A8/132B IND TL</b><br><i>10.5 R18 (Equiv 10PR)</i> | 779803                                       | 290            | 908      | 415      | 2708     | W9                 |  | W10 W8            |            | 438            | 68                              | 28                  |
| <b>Bar</b>  | <b>1.6 2.0 2.2 2.4 2.6 2.8 3.0 3.2 3.4</b>                          |                                              |                |          |          |          |                    |  | <b>3.6 3.8</b>    | <b>4.0</b> | <b>4.2 4.4</b> |                                 |                     |
| <b>Psi</b>  | <b>23 29 32 35 38 41 44 46 49</b>                                   |                                              |                |          |          |          |                    |  | <b>52 55</b>      | <b>58</b>  | <b>61 64</b>   |                                 |                     |
| Stat        | 1800 2200 2400 2600 2800 3000 3200 3400 3600                        | 2400 2600 2800 3000 3200 3400 3600 3800 4000 | 4200 4400 4600 |          |          |          |                    |  |                   |            |                |                                 |                     |
| 10 km/h Cyc | 1170 1430 1565 1695 1825 1955 2085 2220 2350                        | 2480 2610 2740 2870 3000                     |                |          |          |          |                    |  |                   |            |                |                                 |                     |
| 25 km/h     | 1060 1255 1350 1445 1540 1635 1735 1830 1930                        | 2025 2125 2220                               |                |          |          |          |                    |  |                   |            |                |                                 |                     |
| 30 km/h     | 1020 1210 1300 1395 1490 1585 1675 1770 1865                        | 1955 2050 2140                               |                |          |          |          |                    |  |                   |            |                |                                 |                     |
| 40 km/h     | 950 1125 1215 1300 1390 1475 1565 1650 1740                         | 1825 1915 2000                               |                |          |          |          |                    |  |                   |            |                |                                 |                     |
| 50 km/h     | 950 1125 1215 1300 1390 1475 1565 1650 1740                         | 1825 1915 2000                               |                |          |          |          |                    |  |                   |            |                |                                 |                     |

| Ø<br>inch   | Description                                                         | CAI                      | S<br>mm | OD<br>mm | LR<br>mm | RC<br>mm | Recommended<br>Rim |  | Acceptable<br>Rim         |            | Tube<br>(Code) | 75% internal<br>volume (litres) | Tread<br>depth (mm) |
|-------------|---------------------------------------------------------------------|--------------------------|---------|----------|----------|----------|--------------------|--|---------------------------|------------|----------------|---------------------------------|---------------------|
| <b>18</b>   | <b>340/80 R18 143A8/143B IND TL</b><br><i>12.5 R18 (Equiv 12PR)</i> | 100054                   | 351     | 996      | 448      | 2959     | 11                 |  | 11SDC 12 12SDC<br>W10 W11 |            | 444 828        | 107                             | 30                  |
| <b>Bar</b>  | <b>1.6 2.0 2.2 2.4 2.6 2.8 3.0 3.2 3.4</b>                          |                          |         |          |          |          |                    |  | <b>3.6 3.8</b>            | <b>4.0</b> | <b>4.2 4.4</b> |                                 |                     |
| <b>Psi</b>  | <b>23 29 32 35 38 41 44 46 49</b>                                   |                          |         |          |          |          |                    |  | <b>52 55</b>              | <b>58</b>  | <b>61 64</b>   |                                 |                     |
| Stat        | 2450 2995 3270 3540 3815 4090 4360 4635 4905                        | 5180 5455 5725 6000 6270 |         |          |          |          |                    |  |                           |            |                |                                 |                     |
| 10 km/h Cyc | 1600 1955 2135 2310 2490 2670 2845 3025 3200                        | 3380 3555 3735 3915 4090 |         |          |          |          |                    |  |                           |            |                |                                 |                     |
| 25 km/h     | 1450 1715 1845 1975 2105 2240 2370 2500 2630                        | 2760 2890 3020           |         |          |          |          |                    |  |                           |            |                |                                 |                     |
| 30 km/h     | 1390 1645 1775 1900 2030 2155 2285 2410 2540                        | 2665 2795 2920           |         |          |          |          |                    |  |                           |            |                |                                 |                     |
| 40 km/h     | 1320 1550 1665 1780 1895 2010 2125 2240 2360                        | 2485 2605 2725           |         |          |          |          |                    |  |                           |            |                |                                 |                     |
| 50 km/h     | 1320 1550 1665 1780 1895 2010 2125 2240 2360                        | 2485 2605 2725           |         |          |          |          |                    |  |                           |            |                |                                 |                     |

| Ø<br>inch   | Description                                                           | CAI                      | S<br>mm | OD<br>mm | LR<br>mm | RC<br>mm | Recommended<br>Rim |  | Acceptable<br>Rim |            | Tube<br>(Code) | 75% internal<br>volume (litres) | Tread<br>depth (mm) |
|-------------|-----------------------------------------------------------------------|--------------------------|---------|----------|----------|----------|--------------------|--|-------------------|------------|----------------|---------------------------------|---------------------|
| <b>18</b>   | <b>400/70 R18 147A8/147B IND TL</b><br><i>40S/70 R18 (Equiv 14PR)</i> | 133035                   | 404     | 1013     | 454      | 3008     | 13                 |  |                   |            |                | 129                             | 30                  |
| <b>Bar</b>  | <b>1.6 2.0 2.2 2.4 2.6 2.8 3.0 3.2 3.4</b>                            |                          |         |          |          |          |                    |  | <b>3.6 3.8</b>    | <b>4.0</b> | <b>4.2 4.4</b> |                                 |                     |
| <b>Psi</b>  | <b>23 29 32 35 38 41 44 46 49</b>                                     |                          |         |          |          |          |                    |  | <b>52 55</b>      | <b>58</b>  | <b>61 64</b>   |                                 |                     |
| Stat        | 2800 3400 3700 4000 4300 4600 4930 5265 5595                          | 5925 6215 6500 6790 7075 |         |          |          |          |                    |  |                   |            |                |                                 |                     |
| 10 km/h Cyc | 1825 2215 2415 2610 2805 3000 3215 3435 3650                          | 3865 4050 4240 4430 4615 |         |          |          |          |                    |  |                   |            |                |                                 |                     |
| 25 km/h     | 1670 1945 2085 2220 2380 2540 2700 2860 3000                          | 3140 3275 3415           |         |          |          |          |                    |  |                   |            |                |                                 |                     |
| 30 km/h     | 1605 1875 2005 2140 2295 2450 2600 2755 2890                          | 3025 3155 3290           |         |          |          |          |                    |  |                   |            |                |                                 |                     |
| 40 km/h     | 1500 1750 1875 2000 2145 2290 2430 2575 2700                          | 2825 2950 3075           |         |          |          |          |                    |  |                   |            |                |                                 |                     |
| 50 km/h     | 1500 1750 1875 2000 2145 2290 2430 2575 2700                          | 2825 2950 3075           |         |          |          |          |                    |  |                   |            |                |                                 |                     |

\* Refer to the notes at the end of the tables of this range

# MICHELIN XMCL

Tire specifications and pressure table (bar & psi). Load per tire in kg\*

| Ø<br>inch   | Description                                           |      |      |      | CAI    | S<br>mm | OD<br>mm | LR<br>mm | RC<br>mm | Recommended<br>Rim |      | Acceptable<br>Rim |      | Tube<br>(Code) | 75% internal<br>volume (litres) | Tread<br>depth (mm) |
|-------------|-------------------------------------------------------|------|------|------|--------|---------|----------|----------|----------|--------------------|------|-------------------|------|----------------|---------------------------------|---------------------|
| 20          | 280/80 R20 133A8/133B IND TL<br>10.5 R20 (Equiv 10PR) |      |      |      | 747442 | 292     | 958      | 439      | 2860     | W9                 |      | W10 W8            |      | 542            | 73                              | 29                  |
| Bar         | 1.6                                                   | 2.0  | 2.2  | 2.4  | 2.6    | 2.8     | 3.0      | 3.2      | 3.4      | 3.6                | 3.8  | 4.0               | 4.2  | 4.4            |                                 |                     |
| Psi         | 23                                                    | 29   | 32   | 35   | 38     | 41      | 44       | 46       | 49       | 52                 | 55   | 58                | 61   | 64             |                                 |                     |
| Stat        | 1850                                                  | 2260 | 2470 | 2675 | 2880   | 3085    | 3290     | 3500     | 3705     | 3910               | 4120 | 4325              | 4535 | 4740           |                                 |                     |
| 10 km/h Cyc | 1210                                                  | 1480 | 1610 | 1745 | 1880   | 2015    | 2150     | 2280     | 2415     | 2550               | 2685 | 2820              | 2955 | 3090           |                                 |                     |
| 25 km/h     | 1090                                                  | 1290 | 1390 | 1490 | 1590   | 1690    | 1790     | 1890     | 1990     | 2090               | 2190 | 2290              |      |                |                                 |                     |
| 30 km/h     | 1050                                                  | 1245 | 1340 | 1435 | 1530   | 1625    | 1725     | 1820     | 1915     | 2010               | 2105 | 2200              |      |                |                                 |                     |
| 40 km/h     | 975                                                   | 1155 | 1245 | 1340 | 1430   | 1520    | 1610     | 1700     | 1790     | 1880               | 1970 | 2060              |      |                |                                 |                     |
| 50 km/h     | 975                                                   | 1155 | 1245 | 1340 | 1430   | 1520    | 1610     | 1700     | 1790     | 1880               | 1970 | 2060              |      |                |                                 |                     |

| Ø<br>inch   | Description                                           |      |      |      | CAI    | S<br>mm | OD<br>mm | LR<br>mm | RC<br>mm | Recommended<br>Rim |      | Acceptable<br>Rim         |      | Tube<br>(Code) | 75% internal<br>volume (litres) | Tread<br>depth (mm) |
|-------------|-------------------------------------------------------|------|------|------|--------|---------|----------|----------|----------|--------------------|------|---------------------------|------|----------------|---------------------------------|---------------------|
| 20          | 340/80 R20 144A8/144B IND TL<br>12.5 R20 (Equiv 12PR) |      |      |      | 948730 | 353     | 1047     | 476      | 3119     | 11                 |      | 11SDC 12 12SDC<br>W10 W11 |      | 664 444        | 114                             | 29                  |
| Bar         | 1.6                                                   | 2.0  | 2.2  | 2.4  | 2.6    | 2.8     | 3.0      | 3.2      | 3.4      | 3.6                | 3.8  | 4.0                       | 4.2  | 4.4            |                                 |                     |
| Psi         | 23                                                    | 29   | 32   | 35   | 38     | 41      | 44       | 46       | 49       | 52                 | 55   | 58                        | 61   | 64             |                                 |                     |
| Stat        | 2520                                                  | 3080 | 3360 | 3640 | 3920   | 4200    | 4480     | 4760     | 5040     | 5320               | 5600 | 5880                      | 6160 | 6440           |                                 |                     |
| 10 km/h Cyc | 1640                                                  | 2005 | 2190 | 2370 | 2555   | 2740    | 2920     | 3105     | 3285     | 3470               | 3650 | 3835                      | 4020 | 4200           |                                 |                     |
| 25 km/h     | 1490                                                  | 1760 | 1895 | 2030 | 2165   | 2300    | 2435     | 2570     | 2705     | 2840               | 2975 | 3110                      |      |                |                                 |                     |
| 30 km/h     | 1430                                                  | 1690 | 1820 | 1950 | 2080   | 2210    | 2340     | 2470     | 2605     | 2735               | 2870 | 3000                      |      |                |                                 |                     |
| 40 km/h     | 1360                                                  | 1595 | 1715 | 1830 | 1950   | 2065    | 2185     | 2300     | 2425     | 2550               | 2675 | 2800                      |      |                |                                 |                     |
| 50 km/h     | 1360                                                  | 1595 | 1715 | 1830 | 1950   | 2065    | 2185     | 2300     | 2425     | 2550               | 2675 | 2800                      |      |                |                                 |                     |

| Ø<br>inch   | Description                                              |      |      |      | CAI    | S<br>mm | OD<br>mm | LR<br>mm | RC<br>mm | Recommended<br>Rim |      | Acceptable<br>Rim    |      | Tube<br>(Code) | 75% internal<br>volume (litres) | Tread<br>depth (mm) |
|-------------|----------------------------------------------------------|------|------|------|--------|---------|----------|----------|----------|--------------------|------|----------------------|------|----------------|---------------------------------|---------------------|
| 20          | 400/70 R20 149A8/149B IND TL<br>16.0/70 R20 (Equiv 16PR) |      |      |      | 474495 | 412     | 1069     | 481      | 3177     | 13                 |      | 12 12SDC<br>13SDC 14 |      | 664            | 140                             | 33                  |
| Bar         | 1.6                                                      | 2.0  | 2.2  | 2.4  | 2.6    | 2.8     | 3.0      | 3.2      | 3.4      | 3.6                | 3.8  | 4.0                  | 4.2  | 4.4            |                                 |                     |
| Psi         | 23                                                       | 29   | 32   | 35   | 38     | 41      | 44       | 46       | 49       | 52                 | 55   | 58                   | 61   | 64             |                                 |                     |
| Stat        | 2930                                                     | 3580 | 3905 | 4230 | 4555   | 4880    | 5205     | 5530     | 5855     | 6180               | 6505 | 6830                 | 7155 | 7480           |                                 |                     |
| 10 km/h Cyc | 1910                                                     | 2335 | 2545 | 2760 | 2970   | 3180    | 3395     | 3605     | 3820     | 4030               | 4245 | 4455                 | 4670 | 4880           |                                 |                     |
| 25 km/h     | 1730                                                     | 2045 | 2200 | 2355 | 2510   | 2670    | 2825     | 2980     | 3140     | 3295               | 3455 | 3610                 |      |                |                                 |                     |
| 30 km/h     | 1660                                                     | 1965 | 2115 | 2265 | 2415   | 2570    | 2720     | 2870     | 3025     | 3175               | 3330 | 3480                 |      |                |                                 |                     |
| 40 km/h     | 1550                                                     | 1825 | 1965 | 2100 | 2240   | 2375    | 2515     | 2650     | 2800     | 2950               | 3100 | 3250                 |      |                |                                 |                     |
| 50 km/h     | 1550                                                     | 1825 | 1965 | 2100 | 2240   | 2375    | 2515     | 2650     | 2800     | 2950               | 3100 | 3250                 |      |                |                                 |                     |

\* Refer to the notes at the end of the tables of this range

# MICHELIN XMCL

Tire specifications and pressure table (bar & psi). Load per tire in kg\*

| Ø<br>inch   | Description                                           |      |      |      | CAI    | S<br>mm | OD<br>mm | LR<br>mm | RC<br>mm | Recommended<br>Rim |      | Acceptable<br>Rim |      | Tube<br>(Code) | 75% internal<br>volume (litres) | Tread<br>depth (mm) |
|-------------|-------------------------------------------------------|------|------|------|--------|---------|----------|----------|----------|--------------------|------|-------------------|------|----------------|---------------------------------|---------------------|
| 20          | 380/75 R20 148A8/148B IND TL<br>14.5 R20 (Equiv 12PR) |      |      |      | 187752 | 384     | 1070     | 481      | 3180     | W12                |      | 11 12 W11         |      | 664            | 136                             | 33                  |
| Bar         | 1.6                                                   | 2.0  | 2.2  | 2.4  | 2.6    | 2.8     | 3.0      | 3.2      | 3.4      | 3.6                | 3.8  | 4.0               | 4.2  | 4.4            |                                 |                     |
| Psi         | 23                                                    | 29   | 32   | 35   | 38     | 41      | 44       | 46       | 49       | 52                 | 55   | 58                | 61   | 64             |                                 |                     |
| Stat        | 2840                                                  | 3470 | 3785 | 4100 | 4415   | 4730    | 5045     | 5360     | 5675     | 5990               | 6305 | 6620              | 6935 | 7250           |                                 |                     |
| 10 km/h Cyc | 1850                                                  | 2260 | 2465 | 2670 | 2875   | 3080    | 3285     | 3490     | 3695     | 3900               | 4110 | 4315              | 4525 | 4730           |                                 |                     |
| 25 km/h     | 1670                                                  | 1975 | 2130 | 2280 | 2435   | 2585    | 2740     | 2890     | 3045     | 3195               | 3350 | 3500              |      |                |                                 |                     |
| 30 km/h     | 1610                                                  | 1905 | 2050 | 2195 | 2340   | 2490    | 2635     | 2780     | 2930     | 3075               | 3225 | 3370              |      |                |                                 |                     |
| 40 km/h     | 1500                                                  | 1770 | 1905 | 2040 | 2170   | 2305    | 2440     | 2575     | 2720     | 2865               | 3005 | 3150              |      |                |                                 |                     |
| 50 km/h     | 1500                                                  | 1770 | 1905 | 2040 | 2170   | 2305    | 2440     | 2575     | 2720     | 2865               | 3005 | 3150              |      |                |                                 |                     |

| Ø<br>inch   | Description                                              |      |      |      | CAI    | S<br>mm | OD<br>mm | LR<br>mm | RC<br>mm | Recommended<br>Rim |      | Acceptable<br>Rim    |      | Tube<br>(Code) | 75% internal<br>volume (litres) | Tread<br>depth (mm) |
|-------------|----------------------------------------------------------|------|------|------|--------|---------|----------|----------|----------|--------------------|------|----------------------|------|----------------|---------------------------------|---------------------|
| 20          | 420/75 R20 154A8/154B IND TL<br>16.5/75 R20 (Equiv 18PR) |      |      |      | 967201 | 428     | 1138     | 509      | 3378     | 13                 |      | 12 12SDC<br>13SDC 14 |      | 664            | 172                             | 33                  |
| Bar         | 1.6                                                      | 2.0  | 2.2  | 2.4  | 2.6    | 2.8     | 3.0      | 3.2      | 3.4      | 3.6                | 3.8  | 4.0                  | 4.2  | 4.4            |                                 |                     |
| Psi         | 23                                                       | 29   | 32   | 35   | 38     | 41      | 44       | 46       | 49       | 52                 | 55   | 58                   | 61   | 64             |                                 |                     |
| Stat        | 3380                                                     | 4130 | 4505 | 4880 | 5255   | 5630    | 6005     | 6380     | 6755     | 7130               | 7505 | 7880                 | 8255 | 8630           |                                 |                     |
| 10 km/h Cyc | 2200                                                     | 2690 | 2935 | 3180 | 3425   | 3670    | 3915     | 4160     | 4405     | 4650               | 4895 | 5140                 | 5385 | 5630           |                                 |                     |
| 25 km/h     | 1990                                                     | 2355 | 2535 | 2715 | 2895   | 3080    | 3260     | 3440     | 3620     | 3800               | 3980 | 4160                 |      |                |                                 |                     |
| 30 km/h     | 1920                                                     | 2270 | 2440 | 2615 | 2790   | 2965    | 3135     | 3310     | 3485     | 3660               | 3835 | 4010                 |      |                |                                 |                     |
| 40 km/h     | 1800                                                     | 2120 | 2280 | 2440 | 2595   | 2755    | 2915     | 3075     | 3245     | 3415               | 3580 | 3750                 |      |                |                                 |                     |
| 50 km/h     | 1800                                                     | 2120 | 2280 | 2440 | 2595   | 2755    | 2915     | 3075     | 3245     | 3415               | 3580 | 3750                 |      |                |                                 |                     |

| Ø<br>inch   | Description                                              |      |      |      | CAI    | S<br>mm | OD<br>mm | LR<br>mm | RC<br>mm | Recommended<br>Rim |      | Acceptable<br>Rim           |      | Tube<br>(Code) | 75% internal<br>volume (litres) | Tread<br>depth (mm) |
|-------------|----------------------------------------------------------|------|------|------|--------|---------|----------|----------|----------|--------------------|------|-----------------------------|------|----------------|---------------------------------|---------------------|
| 24          | 400/70 R24 152A8/152B IND TL<br>16.0/70 R24 (Equiv 16PR) |      |      |      | 178690 | 401     | 1170     | 531      | 3485     | DW13L              |      | 13 13SDC DW12<br>DW13 DW14L |      | 703            | 157                             | 33                  |
| Bar         | 1.6                                                      | 2.0  | 2.2  | 2.4  | 2.6    | 2.8     | 3.0      | 3.2      | 3.4      | 3.6                | 3.8  | 4.0                         | 4.2  | 4.4            |                                 |                     |
| Psi         | 23                                                       | 29   | 32   | 35   | 38     | 41      | 44       | 46       | 49       | 52                 | 55   | 58                          | 61   | 64             |                                 |                     |
| Stat        | 3130                                                     | 3840 | 4190 | 4545 | 4900   | 5255    | 5610     | 5960     | 6315     | 6670               | 7045 | 7420                        | 7790 | 8165           |                                 |                     |
| 10 km/h Cyc | 2040                                                     | 2500 | 2735 | 2965 | 3195   | 3425    | 3655     | 3890     | 4120     | 4350               | 4595 | 4840                        | 5080 | 5325           |                                 |                     |
| 25 km/h     | 1830                                                     | 2180 | 2350 | 2525 | 2700   | 2875    | 3045     | 3220     | 3400     | 3580               | 3760 | 3940                        |      |                |                                 |                     |
| 30 km/h     | 1765                                                     | 2100 | 2270 | 2435 | 2605   | 2770    | 2940     | 3105     | 3280     | 3455               | 3625 | 3800                        |      |                |                                 |                     |
| 40 km/h     | 1650                                                     | 1965 | 2120 | 2275 | 2430   | 2590    | 2745     | 2900     | 3065     | 3225               | 3390 | 3550                        |      |                |                                 |                     |
| 50 km/h     | 1650                                                     | 1965 | 2120 | 2275 | 2430   | 2590    | 2745     | 2900     | 3065     | 3225               | 3390 | 3550                        |      |                |                                 |                     |

\* Refer to the notes at the end of the tables of this range

# MICHELIN XMCL

Tire specifications and pressure table (bar & psi). Load per tire in kg\*

| Ø<br>inch   | Description                                            |      |      |      | CAI    | S<br>mm | OD<br>mm | LR<br>mm | RC<br>mm | Recommended<br>Rim |      | Acceptable<br>Rim          |      | Tube<br>(Code) | 75% internal<br>volume (litres) | Tread<br>depth (mm) |
|-------------|--------------------------------------------------------|------|------|------|--------|---------|----------|----------|----------|--------------------|------|----------------------------|------|----------------|---------------------------------|---------------------|
| 24          | 460/70 R24 159A8/159B IND TL<br>17.5 LR24 (Equiv 18PR) |      |      |      | 244268 | 467     | 1248     | 562      | 3709     | DW15L              |      | 14 16 DW14L<br>DW16L TW14L |      | 710            | 218                             | 36                  |
| Bar         | 1.6                                                    | 2.0  | 2.2  | 2.4  | 2.6    | 2.8     | 3.0      | 3.2      | 3.4      | 3.6                | 3.8  | 4.0                        | 4.2  | 4.4            |                                 |                     |
| Psi         | 23                                                     | 29   | 32   | 35   | 38     | 41      | 44       | 46       | 49       | 52                 | 55   | 58                         | 61   | 64             |                                 |                     |
| Stat        | 3940                                                   | 4815 | 5250 | 5690 | 6125   | 6560    | 7000     | 7435     | 7875     | 8310               | 8750 | 9185                       | 9625 | 10060          |                                 |                     |
| 10 km/h Cyc | 2570                                                   | 3140 | 3425 | 3710 | 3995   | 4280    | 4565     | 4850     | 5135     | 5420               | 5705 | 5990                       | 6275 | 6560           |                                 |                     |
| 25 km/h     | 2320                                                   | 2745 | 2955 | 3165 | 3375   | 3585    | 3800     | 4010     | 4225     | 4435               | 4650 | 4860                       |      |                |                                 |                     |
| 30 km/h     | 2240                                                   | 2650 | 2850 | 3055 | 3260   | 3460    | 3665     | 3870     | 4075     | 4275               | 4480 | 4680                       |      |                |                                 |                     |
| 40 km/h     | 2120                                                   | 2505 | 2695 | 2885 | 3075   | 3270    | 3460     | 3650     | 3830     | 4015               | 4195 | 4375                       |      |                |                                 |                     |
| 50 km/h     | 2120                                                   | 2505 | 2695 | 2885 | 3075   | 3270    | 3460     | 3650     | 3830     | 4015               | 4195 | 4375                       |      |                |                                 |                     |

| Ø<br>inch   | Description                                            |      |      |      | CAI    | S<br>mm | OD<br>mm | LR<br>mm | RC<br>mm | Recommended<br>Rim |       | Acceptable<br>Rim | Tube<br>(Code) | 75% internal<br>volume (litres) | Tread<br>depth (mm) |
|-------------|--------------------------------------------------------|------|------|------|--------|---------|----------|----------|----------|--------------------|-------|-------------------|----------------|---------------------------------|---------------------|
| 24          | 500/70 R24 164A8/164B IND TL<br>19.5 LR24 (Equiv 20PR) |      |      |      | 542794 | 511     | 1302     | 583      | 3866     | DW16L              |       | 16 DW15L          | 710            | 266                             | 36                  |
| Bar         | 1.6                                                    | 2.0  | 2.2  | 2.4  | 2.6    | 2.8     | 3.0      | 3.2      | 3.4      | 3.6                | 3.8   | 4.0               | 4.2            | 4.4                             |                     |
| Psi         | 23                                                     | 29   | 32   | 35   | 38     | 41      | 44       | 46       | 49       | 52                 | 55    | 58                | 61             | 64                              |                     |
| Stat        | 4500                                                   | 5500 | 6000 | 6500 | 7000   | 7500    | 8000     | 8500     | 9000     | 9500               | 10000 | 10500             | 11000          | 11500                           |                     |
| 10 km/h Cyc | 2930                                                   | 3585 | 3910 | 4240 | 4565   | 4890    | 5220     | 5545     | 5875     | 6200               | 6525  | 6850              | 7175           | 7500                            |                     |
| 25 km/h     | 2650                                                   | 3135 | 3375 | 3615 | 3855   | 4100    | 4340     | 4580     | 4825     | 5065               | 5310  | 5550              |                |                                 |                     |
| 30 km/h     | 2560                                                   | 3025 | 3260 | 3490 | 3725   | 3955    | 4190     | 4420     | 4655     | 4885               | 5120  | 5350              |                |                                 |                     |
| 40 km/h     | 2360                                                   | 2800 | 3020 | 3245 | 3465   | 3685    | 3905     | 4125     | 4345     | 4565               | 4780  | 5000              |                |                                 |                     |
| 50 km/h     | 2360                                                   | 2800 | 3020 | 3245 | 3465   | 3685    | 3905     | 4125     | 4345     | 4565               | 4780  | 5000              |                |                                 |                     |

| Ø<br>inch   | Description                                           |      |      |      | CAI    | S<br>mm | OD<br>mm | LR<br>mm | RC<br>mm | Recommended<br>Rim |      | Acceptable<br>Rim |       | Tube<br>(Code) | 75% internal<br>volume (litres) | Tread<br>depth (mm) |
|-------------|-------------------------------------------------------|------|------|------|--------|---------|----------|----------|----------|--------------------|------|-------------------|-------|----------------|---------------------------------|---------------------|
| 24          | 440/80 R24 161A8/161B IND TL<br>16.9 R24 (Equiv 18PR) |      |      |      | 954749 | 441     | 1314     | 592      | 3907     | DW14L              |      | 14 DW15L<br>TW14L |       | 710            | 236                             | 36                  |
| Bar         | 1.6                                                   | 2.0  | 2.2  | 2.4  | 2.6    | 2.8     | 3.0      | 3.2      | 3.4      | 3.6                | 3.8  | 4.0               | 4.2   | 4.4            |                                 |                     |
| Psi         | 23                                                    | 29   | 32   | 35   | 38     | 41      | 44       | 46       | 49       | 52                 | 55   | 58                | 61    | 64             |                                 |                     |
| Stat        | 4160                                                  | 5085 | 5550 | 6010 | 6475   | 6940    | 7400     | 7865     | 8325     | 8790               | 9255 | 9715              | 10180 | 10640          |                                 |                     |
| 10 km/h Cyc | 2710                                                  | 3315 | 3615 | 3920 | 4220   | 4520    | 4825     | 5125     | 5430     | 5730               | 6030 | 6335              | 6640  | 6940           |                                 |                     |
| 25 km/h     | 2460                                                  | 2905 | 3130 | 3350 | 3575   | 3795    | 4020     | 4240     | 4465     | 4685               | 4910 | 5130              |       |                |                                 |                     |
| 30 km/h     | 2370                                                  | 2800 | 3015 | 3230 | 3445   | 3660    | 3875     | 4090     | 4305     | 4520               | 4735 | 4950              |       |                |                                 |                     |
| 40 km/h     | 2240                                                  | 2650 | 2855 | 3060 | 3260   | 3465    | 3670     | 3875     | 4065     | 4250               | 4440 | 4625              |       |                |                                 |                     |
| 50 km/h     | 2240                                                  | 2650 | 2855 | 3060 | 3260   | 3465    | 3670     | 3875     | 4065     | 4250               | 4440 | 4625              |       |                |                                 |                     |

\* Refer to the notes at the end of the tables of this range

# MICHELIN XMCL

Tire specifications and pressure table (bar & psi). Load per tire in kg\*

| Ø<br>inch   | Description                                                 | CAI    | S<br>mm | OD<br>mm | LR<br>mm | RC<br>mm | Recommended<br>Rim |  | Acceptable<br>Rim            |  | Tube<br>(Code) | 75% internal<br>volume (litres) | Tread<br>depth (mm) |
|-------------|-------------------------------------------------------------|--------|---------|----------|----------|----------|--------------------|--|------------------------------|--|----------------|---------------------------------|---------------------|
| <b>24</b>   | <b>540/70 R24 168A8/168B IND TL</b><br>21 LR24 (Equiv 20PR) | 959128 | 562     | 1356     | 608      | 4026     | DW18L              |  | DW16L                        |  | 710            | 317                             | 38                  |
| <b>Bar</b>  | <b>1.6 2.0 2.2 2.4 2.6 2.8 3.0 3.2 3.4</b>                  |        |         |          |          |          |                    |  |                              |  |                |                                 |                     |
| <b>Psi</b>  | <b>23 29 32 35 38 41 44 46 49</b>                           |        |         |          |          |          |                    |  |                              |  |                |                                 |                     |
| Stat        | 5015 5910 6360 6805 7255 7700 8150 8595 9045                |        |         |          |          |          |                    |  | 9490 10335 11185 12035 12880 |  |                |                                 |                     |
| 10 km/h Cyc | 3270 3855 4145 4440 4730 5020 5315 5605 5900                |        |         |          |          |          |                    |  | 6190 6740 7295 7850 8400     |  |                |                                 |                     |
| 25 km/h     | 2940 3490 3765 4040 4310 4585 4860 5135 5405                |        |         |          |          |          |                    |  | 5680 5950 6220               |  |                |                                 |                     |
| 30 km/h     | 2840 3370 3630 3895 4160 4425 4685 4950 5215                |        |         |          |          |          |                    |  | 5475 5740 6000               |  |                |                                 |                     |
| 40 km/h     | 2650 3145 3390 3640 3885 4130 4380 4625 4870                |        |         |          |          |          |                    |  | 5115 5355 5600               |  |                |                                 |                     |
| 50 km/h     | 2650 3145 3390 3640 3885 4130 4380 4625 4870                |        |         |          |          |          |                    |  | 5115 5355 5600               |  |                |                                 |                     |

| Ø<br>inch   | Description                                                  | CAI    | S<br>mm | OD<br>mm | LR<br>mm | RC<br>mm | Recommended<br>Rim |  | Acceptable<br>Rim             |  | Tube<br>(Code) | 75% internal<br>volume (litres) | Tread<br>depth (mm) |
|-------------|--------------------------------------------------------------|--------|---------|----------|----------|----------|--------------------|--|-------------------------------|--|----------------|---------------------------------|---------------------|
| <b>26</b>   | <b>480/80 R26 167A8/167B IND TL</b><br>18.4 R26 (Equiv 20PR) | 425979 | 495     | 1422     | 636      | 4218     | DW15L              |  | DW16L                         |  | 716            | 302                             | 36                  |
| <b>Bar</b>  | <b>1.6 2.0 2.2 2.4 2.6 2.8 3.0 3.2 3.4</b>                   |        |         |          |          |          |                    |  |                               |  |                |                                 |                     |
| <b>Psi</b>  | <b>23 29 32 35 38 41 44 46 49</b>                            |        |         |          |          |          |                    |  |                               |  |                |                                 |                     |
| Stat        | 4900 5990 6535 7080 7625 8170 8715 9260 9805                 |        |         |          |          |          |                    |  | 10350 10895 11445 11990 12535 |  |                |                                 |                     |
| 10 km/h Cyc | 3200 3910 4265 4620 4975 5330 5685 6040 6395                 |        |         |          |          |          |                    |  | 6750 7460 8175                |  |                |                                 |                     |
| 25 km/h     | 2890 3420 3680 3945 4210 4475 4735 5000 5265                 |        |         |          |          |          |                    |  | 5525 5790 6050                |  |                |                                 |                     |
| 30 km/h     | 2790 3300 3550 3805 4060 4315 4565 4820 5075                 |        |         |          |          |          |                    |  | 5330 5580 5835                |  |                |                                 |                     |
| 40 km/h     | 2575 3055 3295 3540 3780 4020 4260 4500 4740                 |        |         |          |          |          |                    |  | 4975 5215 5450                |  |                |                                 |                     |
| 50 km/h     | 2575 3055 3295 3540 3780 4020 4260 4500 4740                 |        |         |          |          |          |                    |  | 4975 5215 5450                |  |                |                                 |                     |

| Ø<br>inch   | Description                                                  | CAI    | S<br>mm | OD<br>mm | LR<br>mm | RC<br>mm | Recommended<br>Rim |  | Acceptable<br>Rim |  | Tube<br>(Code) | 75% internal<br>volume (litres) | Tread<br>depth (mm) |
|-------------|--------------------------------------------------------------|--------|---------|----------|----------|----------|--------------------|--|-------------------|--|----------------|---------------------------------|---------------------|
| <b>28</b>   | <b>440/80 R28 156A8/156B IND TL</b><br>16.9 R28 (Equiv 18PR) | 316223 | 459     | 1410     | 641      | 4200     | DW14L              |  | DW15L             |  | 822            | 260                             | 36                  |
| <b>Bar</b>  | <b>1.6 2.0 2.2 2.4 2.6 2.8 3.0 3.2 3.4</b>                   |        |         |          |          |          |                    |  |                   |  |                |                                 |                     |
| <b>Psi</b>  | <b>23 29 32 35 38 41 44 46 49</b>                            |        |         |          |          |          |                    |  |                   |  |                |                                 |                     |
| Stat        | 4360 5330 5810 6295 6780 7265 7750 8230 8715                 |        |         |          |          |          |                    |  | 9200              |  |                |                                 |                     |
| 10 km/h Cyc | 2840 3470 3790 4105 4420 4735 5050 5370 5685                 |        |         |          |          |          |                    |  | 6000              |  |                |                                 |                     |
| 25 km/h     | 2570 3040 3270 3505 3740 3970 4205 4440                      |        |         |          |          |          |                    |  |                   |  |                |                                 |                     |
| 30 km/h     | 2480 2930 3155 3380 3605 3830 4055 4280                      |        |         |          |          |          |                    |  |                   |  |                |                                 |                     |
| 40 km/h     | 2300 2725 2940 3150 3365 3575 3790 4000                      |        |         |          |          |          |                    |  |                   |  |                |                                 |                     |
| 50 km/h     | 2300 2725 2940 3150 3365 3575 3790 4000                      |        |         |          |          |          |                    |  |                   |  |                |                                 |                     |

## \*IMPORTANT:

The inflation pressure must always be appropriate for the load per tire, the speed of travel and the work to be done. Our recommendations above are provided subject to changes made after the date of publication of these tables (June 2018). Technical data is subject to change without prior notice.

- For use on side slopes: add 0.4 bar.
- For heavy road use, add 0.4 bar.
- Stat: static load.
- 10 km/h Cyc: max. speed 10 km/h with cyclic load.



## **MICHELIN XM 27**

**EXCEPTIONALLY RESISTANT  
TO CUTS & EXCELLENT  
TRACTION EVEN IN WET  
& DIFFICULT CONDITIONS**



### **RADIAL Tire**

- Up to 46% more service life vs MICHELIN Bias tire



### **TRACTION**

- Effectiveness on soft ground



### **PRODUCTIVITY**

- Reinforced sidewall & metal top plies for puncture resistance



### **COMFORT**

- Smoother ride



### **STABILITY**

- Safety guaranteed



Backhoe loaders



Compact Wheel  
Loaders

## **SIZES**

11 LR16 122A8 IND TL

# MICHELIN XM 27

Tire specifications and pressure table (bar & psi). Load per tire in kg\*

| Ø<br>inch  | Description                          | CAI    | S<br>mm | OD<br>mm | LR<br>mm | RC<br>mm | Recommended<br>Rim | Acceptable<br>Rim | Tube<br>(Code) | 75% internal<br>volume (litres) | Tread<br>depth (mm) |
|------------|--------------------------------------|--------|---------|----------|----------|----------|--------------------|-------------------|----------------|---------------------------------|---------------------|
| <b>16</b>  | <b>11 LR16 122A8 IND TL</b>          | 123207 | 291     | 850      | 375      | 2515     | W8                 | W10L              | 184            | 60                              | 23                  |
| <b>Bar</b> | <b>1,20 1,60 2,00 2,20 2,40 2,60</b> |        |         |          |          |          |                    |                   |                |                                 |                     |
| <b>Psi</b> | <b>17 23 29 32 35 38</b>             |        |         |          |          |          |                    |                   |                |                                 |                     |
| 10 km/h    | 1265 1530 1790 1920 2055 2185        |        |         |          |          |          |                    |                   |                |                                 |                     |
| 30 km/h    | 940 1165 1385 1500 1610              |        |         |          |          |          |                    |                   |                |                                 |                     |
| 40 km/h    | 880 1085 1295 1395 1500              |        |         |          |          |          |                    |                   |                |                                 |                     |

## \*IMPORTANT:

The inflation pressure must always be appropriate for the load per tire, the speed of travel and the work to be done. Our recommendations above are provided subject to changes made after the date of publication of these tables (June 2018). Technical data is subject to change without prior notice.

- For use on side slopes: add 0.4 bar.
- For heavy road use, add 0.4 bar.
- Stat: static load.
- 10 km/h Cyc: max. speed 10 km/h with cyclic load.



## **MICHELIN BIBLOAD HARD SURFACE**

**BETTER DURABILITY  
& RIDE QUALITY**



### **RADIAL Tire**



### **TRACTION**

- +30% footprint vs XMCL



### **PRODUCTIVITY**

- Metal top plies for puncture resistance



### **COMFORT**

- Excellent stability on slopes  
& same quality comfort as XMCL



### **STEEL CROWN BELTS**

- Great stability
- Excellent puncture resistance and better load distribution.



Backhoe loaders



Compact Wheel Loaders



Telehandlers

## **SIZES**

340/80 R18 143A8/143B IND TL  
400/70 R18 147A8/147B IND TL  
340/80 R20 144A8/144B IND TL  
400/70 R20 149A8/149B IND TL  
460/70 R24 159A8/159B IND TL  
440/80 R24 161A8/161B IND TL

500/70 R24 164A8/164B IND TL  
540/70 R24 168A8/168B IND TL  
480/80 R26 167A8/167B IND TL  
440/80 R28 163A8/163B IND TL

# MICHELIN BIBLOAD HARD SURFACE

Tire specifications and pressure table (bar & psi). Load per tire in kg\*

| Ø<br>inch   | Description                                           |      |      |      | CAI    | S<br>mm | OD<br>mm | LR<br>mm | RC<br>mm | Recommended<br>Rim |      | Acceptable<br>Rim        |      | Tube<br>(Code) | 75% internal<br>volume (litres) | Tread<br>depth (mm) |
|-------------|-------------------------------------------------------|------|------|------|--------|---------|----------|----------|----------|--------------------|------|--------------------------|------|----------------|---------------------------------|---------------------|
| 18          | 340/80 R18 143A8/143B IND TL<br>12.5 R18 (Equiv 12PR) |      |      |      | 415829 | 342     | 990      | 448      | 2946     | 11                 |      | 11SDC 12 12SDC<br>W10W11 |      | 828 444        | 107                             | 28                  |
| Bar         | 1.6                                                   | 1.8  | 2.0  | 2.2  | 2.4    | 2.6     | 2.8      | 3.0      | 3.2      | 3.4                | 3.6  | 3.8                      | 4.0  | 4.2            | 4.4                             |                     |
| Psi         | 23                                                    | 26   | 29   | 32   | 35     | 38      | 41       | 44       | 46       | 49                 | 52   | 55                       | 58   | 61             | 64                              |                     |
| Stat        | 2450                                                  | 2725 | 2995 | 3270 | 3540   | 3815    | 4090     | 4360     | 4635     | 4905               | 5180 | 5455                     | 5725 | 6000           | 6270                            |                     |
| 10 km/h Cyc | 1600                                                  | 1780 | 1955 | 2135 | 2310   | 2490    | 2670     | 2845     | 3025     | 3200               | 3380 | 3555                     | 3735 | 3915           | 4090                            |                     |
| 25 km/h     | 1450                                                  | 1580 | 1715 | 1845 | 1975   | 2105    | 2240     | 2370     | 2500     | 2630               | 2760 | 2890                     | 3020 |                |                                 |                     |
| 30 km/h     | 1390                                                  | 1520 | 1645 | 1775 | 1900   | 2030    | 2155     | 2285     | 2410     | 2540               | 2665 | 2795                     | 2920 |                |                                 |                     |
| 40 km/h     | 1320                                                  | 1435 | 1550 | 1665 | 1780   | 1895    | 2010     | 2125     | 2240     | 2360               | 2485 | 2605                     | 2725 |                |                                 |                     |
| 50 km/h     | 1320                                                  | 1435 | 1550 | 1665 | 1780   | 1895    | 2010     | 2125     | 2240     | 2360               | 2485 | 2605                     | 2725 |                |                                 |                     |

| Ø<br>inch   | Description                                             |      |      |      | CAI    | S<br>mm | OD<br>mm | LR<br>mm | RC<br>mm | Recommended<br>Rim |      | Acceptable<br>Rim |      | Tube<br>(Code) | 75% internal<br>volume (litres) | Tread<br>depth (mm) |
|-------------|---------------------------------------------------------|------|------|------|--------|---------|----------|----------|----------|--------------------|------|-------------------|------|----------------|---------------------------------|---------------------|
| 18          | 400/70 R18 147A8/147B IND TL<br>40S/70 R18 (Equiv 14PR) |      |      |      | 239365 | 397     | 1006     | 448      | 2983     | 13                 |      | 12 12SDC 13.00    |      |                | 129                             | 29                  |
| Bar         | 1.6                                                     | 1.8  | 2.0  | 2.2  | 2.4    | 2.6     | 2.8      | 3.0      | 3.2      | 3.4                | 3.6  | 3.8               | 4.0  | 4.2            | 4.4                             |                     |
| Psi         | 23                                                      | 26   | 29   | 32   | 35     | 38      | 41       | 44       | 46       | 49                 | 52   | 55                | 58   | 61             | 64                              |                     |
| Stat        | 2800                                                    | 3100 | 3400 | 3700 | 4000   | 4300    | 4600     | 4930     | 5265     | 5595               | 5925 | 6215              | 6500 | 6790           | 7075                            |                     |
| 10 km/h Cyc | 1825                                                    | 2020 | 2215 | 2415 | 2610   | 2805    | 3000     | 3215     | 3435     | 3650               | 3865 | 4050              | 4240 | 4430           | 4615                            |                     |
| 25 km/h     | 1670                                                    | 1810 | 1945 | 2085 | 2220   | 2380    | 2540     | 2700     | 2860     | 3000               | 3140 | 3275              | 3415 |                |                                 |                     |
| 30 km/h     | 1605                                                    | 1740 | 1875 | 2005 | 2140   | 2295    | 2450     | 2600     | 2755     | 2890               | 3025 | 3155              | 3290 |                |                                 |                     |
| 40 km/h     | 1500                                                    | 1625 | 1750 | 1875 | 2000   | 2145    | 2290     | 2430     | 2575     | 2700               | 2825 | 2950              | 3075 |                |                                 |                     |
| 50 km/h     | 1500                                                    | 1625 | 1750 | 1875 | 2000   | 2145    | 2290     | 2430     | 2575     | 2700               | 2825 | 2950              | 3075 |                |                                 |                     |

| Ø<br>inch   | Description                                           |      |      |      | CAI    | S<br>mm | OD<br>mm | LR<br>mm | RC<br>mm | Recommended<br>Rim |      | Acceptable<br>Rim         |      | Tube<br>(Code) | 75% internal<br>volume (litres) | Tread<br>depth (mm) |
|-------------|-------------------------------------------------------|------|------|------|--------|---------|----------|----------|----------|--------------------|------|---------------------------|------|----------------|---------------------------------|---------------------|
| 20          | 340/80 R20 144A8/144B IND TL<br>12.5 R20 (Equiv 12PR) |      |      |      | 991253 | 346     | 1041     | 473      | 3100     | 11                 |      | 11SDC 12 12SDC<br>W10 W11 |      | 664 444        | 114                             | 28                  |
| Bar         | 1.6                                                   | 1.8  | 2.0  | 2.2  | 2.4    | 2.6     | 2.8      | 3.0      | 3.2      | 3.4                | 3.6  | 3.8                       | 4.0  | 4.2            | 4.4                             |                     |
| Psi         | 23                                                    | 26   | 29   | 32   | 35     | 38      | 41       | 44       | 46       | 49                 | 52   | 55                        | 58   | 61             | 64                              |                     |
| Stat        | 2520                                                  | 2800 | 3080 | 3360 | 3640   | 3920    | 4200     | 4480     | 4760     | 5040               | 5320 | 5600                      | 5880 | 6160           | 6440                            |                     |
| 10 km/h Cyc | 1640                                                  | 1825 | 2005 | 2190 | 2370   | 2555    | 2740     | 2920     | 3105     | 3285               | 3470 | 3650                      | 3835 | 4020           | 4200                            |                     |
| 25 km/h     | 1490                                                  | 1625 | 1760 | 1895 | 2030   | 2165    | 2300     | 2435     | 2570     | 2705               | 2840 | 2975                      | 3110 |                |                                 |                     |
| 30 km/h     | 1430                                                  | 1560 | 1690 | 1820 | 1950   | 2080    | 2210     | 2340     | 2470     | 2605               | 2735 | 2870                      | 3000 |                |                                 |                     |
| 40 km/h     | 1360                                                  | 1480 | 1595 | 1715 | 1830   | 1950    | 2065     | 2185     | 2300     | 2425               | 2550 | 2675                      | 2800 |                |                                 |                     |
| 50 km/h     | 1360                                                  | 1480 | 1595 | 1715 | 1830   | 1950    | 2065     | 2185     | 2300     | 2425               | 2550 | 2675                      | 2800 |                |                                 |                     |

\* Refer to the notes at the end of the tables of this range

# MICHELIN BIBLOAD HARD SURFACE

Tire specifications and pressure table (bar & psi). Load per tire in kg\*

| Ø<br>inch   | Description                                              |      |      |      | CAI    | S<br>mm | OD<br>mm | LR<br>mm | RC<br>mm | Recommended<br>Rim |      | Acceptable<br>Rim    | Tube<br>(Code) | 75% internal<br>volume (litres) | Tread<br>depth (mm) |
|-------------|----------------------------------------------------------|------|------|------|--------|---------|----------|----------|----------|--------------------|------|----------------------|----------------|---------------------------------|---------------------|
| 20          | 400/70 R20 149A8/149B IND TL<br>16.0/70 R20 (Equiv 16PR) |      |      |      | 793611 | 403     | 1068     | 480      | 3174     | 13                 |      | 12 12SDC<br>13SDC 14 | 664            | 140                             | 29                  |
| Bar         | 1.6                                                      | 1.8  | 2.0  | 2.2  | 2.4    | 2.6     | 2.8      | 3.0      | 3.2      | 3.4                | 3.6  | 3.8                  | 4.0            | 4.2                             | 4.4                 |
| Psi         | 23                                                       | 26   | 29   | 32   | 35     | 38      | 41       | 44       | 46       | 49                 | 52   | 55                   | 58             | 61                              | 64                  |
| Stat        | 2930                                                     | 3255 | 3580 | 3905 | 4230   | 4555    | 4880     | 5205     | 5530     | 5855               | 6180 | 6505                 | 6830           | 7155                            | 7480                |
| 10 km/h Cyc | 1910                                                     | 2120 | 2335 | 2545 | 2760   | 2970    | 3180     | 3395     | 3605     | 3820               | 4030 | 4245                 | 4455           | 4670                            | 4880                |
| 25 km/h     | 1730                                                     | 1885 | 2045 | 2200 | 2355   | 2510    | 2670     | 2825     | 2980     | 3140               | 3295 | 3455                 | 3610           |                                 |                     |
| 30 km/h     | 1660                                                     | 1810 | 1965 | 2115 | 2265   | 2415    | 2570     | 2720     | 2870     | 3025               | 3175 | 3330                 | 3480           |                                 |                     |
| 40 km/h     | 1550                                                     | 1690 | 1825 | 1965 | 2100   | 2240    | 2375     | 2515     | 2650     | 2800               | 2950 | 3100                 | 3250           |                                 |                     |
| 50 km/h     | 1550                                                     | 1690 | 1825 | 1965 | 2100   | 2240    | 2375     | 2515     | 2650     | 2800               | 2950 | 3100                 | 3250           |                                 |                     |

| Ø<br>inch   | Description                                            |      |      |      | CAI    | S<br>mm | OD<br>mm | LR<br>mm | RC<br>mm | Recommended<br>Rim |      | Acceptable<br>Rim    | Tube<br>(Code) | 75% internal<br>volume (litres) | Tread<br>depth (mm) |
|-------------|--------------------------------------------------------|------|------|------|--------|---------|----------|----------|----------|--------------------|------|----------------------|----------------|---------------------------------|---------------------|
| 24          | 460/70 R24 159A8/159B IND TL<br>17.5 LR24 (Equiv 18PR) |      |      |      | 372690 | 467     | 1241     | 558      | 3688     | DW15L              |      | 14 16 DW14L<br>DW16L | 710            | 218                             | 33                  |
| Bar         | 1.6                                                    | 1.8  | 2.0  | 2.2  | 2.4    | 2.6     | 2.8      | 3.0      | 3.2      | 3.4                | 3.6  | 3.8                  | 4.0            | 4.2                             | 4.4                 |
| Psi         | 23                                                     | 26   | 29   | 32   | 35     | 38      | 41       | 44       | 46       | 49                 | 52   | 55                   | 58             | 61                              | 64                  |
| Stat        | 3940                                                   | 4375 | 4815 | 5250 | 5690   | 6125    | 6560     | 7000     | 7435     | 7875               | 8310 | 8750                 | 9185           | 9625                            | 10060               |
| 10 km/h Cyc | 2570                                                   | 2855 | 3140 | 3425 | 3710   | 3995    | 4280     | 4565     | 4850     | 5135               | 5420 | 5705                 | 5990           | 6275                            | 6560                |
| 25 km/h     | 2320                                                   | 2530 | 2745 | 2955 | 3165   | 3375    | 3585     | 3800     | 4010     | 4225               | 4435 | 4650                 | 4860           |                                 |                     |
| 30 km/h     | 2240                                                   | 2445 | 2650 | 2850 | 3055   | 3260    | 3460     | 3665     | 3870     | 4075               | 4275 | 4480                 | 4680           |                                 |                     |
| 40 km/h     | 2120                                                   | 2310 | 2505 | 2695 | 2885   | 3075    | 3270     | 3460     | 3650     | 3830               | 4015 | 4195                 | 4375           |                                 |                     |
| 50 km/h     | 2120                                                   | 2310 | 2505 | 2695 | 2885   | 3075    | 3270     | 3460     | 3650     | 3830               | 4015 | 4195                 | 4375           |                                 |                     |

| Ø<br>inch   | Description                                           |      |      |      | CAI    | S<br>mm | OD<br>mm | LR<br>mm | RC<br>mm | Recommended<br>Rim |      | Acceptable<br>Rim |      | Tube<br>(Code) | 75% internal<br>volume (litres) | Tread<br>depth (mm) |
|-------------|-------------------------------------------------------|------|------|------|--------|---------|----------|----------|----------|--------------------|------|-------------------|------|----------------|---------------------------------|---------------------|
| 24          | 440/80 R24 161A8/161B IND TL<br>16.9 R24 (Equiv 18PR) |      |      |      | 814805 | 448     | 1299     | 584      | 3860     | DW14L              |      | 14 DW15L          |      | 710            | 234                             | 32                  |
| Bar         | 1.6                                                   | 1.8  | 2.0  | 2.2  | 2.4    | 2.6     | 2.8      | 3.0      | 3.2      | 3.4                | 3.6  | 3.8               | 4.0  | 4.2            | 4.4                             |                     |
| Psi         | 23                                                    | 26   | 29   | 32   | 35     | 38      | 41       | 44       | 46       | 49                 | 52   | 55                | 58   | 61             | 64                              |                     |
| Stat        | 4255                                                  | 4720 | 5185 | 5650 | 6115   | 6585    | 7050     | 7515     | 7980     | 8445               | 8910 | 9345              | 9775 | 10210          | 10640                           |                     |
| 10 km/h Cyc | 2775                                                  | 3080 | 3380 | 3685 | 3990   | 4295    | 4595     | 4900     | 5205     | 5505               | 5810 | 6095              | 6375 | 6660           | 6940                            |                     |
| 25 km/h     | 2500                                                  | 2720 | 2935 | 3155 | 3370   | 3590    | 3805     | 4025     | 4240     | 4475               | 4705 | 4940              | 5170 |                |                                 |                     |
| 30 km/h     | 2390                                                  | 2630 | 2865 | 3105 | 3340   | 3580    | 3815     | 4055     | 4290     | 4485               | 4680 | 4875              | 5070 |                |                                 |                     |
| 40 km/h     | 2180                                                  | 2375 | 2575 | 2770 | 2965   | 3160    | 3355     | 3555     | 3750     | 3970               | 4190 | 4405              | 4625 |                |                                 |                     |
| 50 km/h     | 2180                                                  | 2375 | 2575 | 2770 | 2965   | 3160    | 3355     | 3555     | 3750     | 3970               | 4190 | 4405              | 4625 |                |                                 |                     |

\* Refer to the notes at the end of the tables of this range

# MICHELIN BIBLOAD HARD SURFACE

Tire specifications and pressure table (bar & psi). Load per tire in kg\*

| Ø<br>inch   | Description                                                    | CAI        | S<br>mm    | OD<br>mm   | LR<br>mm   | RC<br>mm   | Recommended<br>Rim |            | Acceptable<br>Rim |            | Tube<br>(Code) | 75% internal<br>volume (litres) | Tread<br>depth (mm) |
|-------------|----------------------------------------------------------------|------------|------------|------------|------------|------------|--------------------|------------|-------------------|------------|----------------|---------------------------------|---------------------|
| <b>24</b>   | <b>500/70 R24 164A8/164B IND TL<br/>19.5 LR24 (Equiv 20PR)</b> | 346709     | 499        | 1299       | 594        | 3874       | DW16L              |            | 16 DW15L          |            | 710            | 266                             | 32                  |
| <b>Bar</b>  | <b>1.6 1.8 2.0</b>                                             | <b>2.2</b> | <b>2.4</b> | <b>2.6</b> | <b>2.8</b> | <b>3.0</b> | <b>3.2</b>         | <b>3.4</b> | <b>3.6</b>        | <b>3.8</b> | <b>4.0</b>     | <b>4.2</b>                      | <b>4.4</b>          |
| <b>Psi</b>  | <b>23 26 29</b>                                                | <b>32</b>  | <b>35</b>  | <b>38</b>  | <b>41</b>  | <b>44</b>  | <b>46</b>          | <b>49</b>  | <b>52</b>         | <b>55</b>  | <b>58</b>      | <b>61</b>                       | <b>64</b>           |
| Stat        | 4500 5000 5500                                                 | 6000       | 6500       | 7000       | 7500       | 8000       | 8500               | 9000       | 9500              | 10000      | 10500          | 11000                           | 11500               |
| 10 km/h Cyc | 2930 3255 3585                                                 | 3910       | 4240       | 4565       | 4890       | 5220       | 5545               | 5875       | 6200              | 6525       | 6850           | 7175                            | 7500                |
| 25 km/h     | 2650 2890 3135                                                 | 3375       | 3615       | 3855       | 4100       | 4340       | 4580               | 4825       | 5065              | 5310       | 5550           |                                 |                     |
| 30 km/h     | 2560 2795 3025                                                 | 3260       | 3490       | 3725       | 3955       | 4190       | 4420               | 4655       | 4885              | 5120       | 5350           |                                 |                     |
| 40 km/h     | 2360 2580 2800                                                 | 3020       | 3245       | 3465       | 3685       | 3905       | 4125               | 4345       | 4565              | 4780       | 5000           |                                 |                     |
| 50 km/h     | 2360 2580 2800                                                 | 3020       | 3245       | 3465       | 3685       | 3905       | 4125               | 4345       | 4565              | 4780       | 5000           |                                 |                     |

| Ø<br>inch   | Description                                                  | CAI        | S<br>mm    | OD<br>mm   | LR<br>mm   | RC<br>mm   | Recommended<br>Rim |            | Acceptable<br>Rim |            | Tube<br>(Code) | 75% internal<br>volume (litres) | Tread<br>depth (mm) |
|-------------|--------------------------------------------------------------|------------|------------|------------|------------|------------|--------------------|------------|-------------------|------------|----------------|---------------------------------|---------------------|
| <b>24</b>   | <b>540/70 R24 168A8/168B IND TL<br/>21 LR24 (Equiv 20PR)</b> | 005412     | 567        | 1341       | 600        | 3981       | DW18L              |            | DW16L             |            | 710            | 317                             | 33                  |
| <b>Bar</b>  | <b>1.6 1.8 2.0</b>                                           | <b>2.2</b> | <b>2.4</b> | <b>2.6</b> | <b>2.8</b> | <b>3.0</b> | <b>3.2</b>         | <b>3.4</b> | <b>3.6</b>        | <b>3.8</b> | <b>4.0</b>     | <b>4.2</b>                      | <b>4.4</b>          |
| <b>Psi</b>  | <b>23 26 29</b>                                              | <b>32</b>  | <b>35</b>  | <b>38</b>  | <b>41</b>  | <b>44</b>  | <b>46</b>          | <b>49</b>  | <b>52</b>         | <b>55</b>  | <b>58</b>      | <b>61</b>                       | <b>64</b>           |
| Stat        | 5015 5465 5910                                               | 6360       | 6805       | 7255       | 7700       | 8150       | 8595               | 9045       | 9490              | 10335      | 11185          | 12035                           | 12880               |
| 10 km/h Cyc | 3270 3560 3855                                               | 4145       | 4440       | 4730       | 5020       | 5315       | 5605               | 5900       | 6190              | 6740       | 7295           | 7850                            | 8400                |
| 25 km/h     | 2940 3215 3490                                               | 3765       | 4040       | 4310       | 4585       | 4860       | 5135               | 5405       | 5680              | 5950       | 6220           |                                 |                     |
| 30 km/h     | 2840 3105 3370                                               | 3630       | 3895       | 4160       | 4425       | 4685       | 4950               | 5215       | 5475              | 5740       | 6000           |                                 |                     |
| 40 km/h     | 2650 2895 3145                                               | 3390       | 3640       | 3885       | 4130       | 4380       | 4625               | 4870       | 5115              | 5355       | 5600           |                                 |                     |
| 50 km/h     | 2650 2895 3145                                               | 3390       | 3640       | 3885       | 4130       | 4380       | 4625               | 4870       | 5115              | 5355       | 5600           |                                 |                     |

| Ø<br>inch   | Description                                                   | CAI        | S<br>mm    | OD<br>mm   | LR<br>mm   | RC<br>mm   | Recommended<br>Rim |            | Acceptable<br>Rim |            | Tube<br>(Code) | 75% internal<br>volume (litres) | Tread<br>depth (mm) |
|-------------|---------------------------------------------------------------|------------|------------|------------|------------|------------|--------------------|------------|-------------------|------------|----------------|---------------------------------|---------------------|
| <b>26</b>   | <b>480/80 R26 167A8/167B IND TL<br/>18.4 R26 (Equiv 20PR)</b> | 886709     | 509        | 1419       | 637        | 4215       | DW15L              |            | DW16L             |            | 716            | 304                             | 33                  |
| <b>Bar</b>  | <b>1.6 1.8 2.0</b>                                            | <b>2.2</b> | <b>2.4</b> | <b>2.6</b> | <b>2.8</b> | <b>3.0</b> | <b>3.2</b>         | <b>3.4</b> | <b>3.6</b>        | <b>3.8</b> | <b>4.0</b>     | <b>4.2</b>                      | <b>4.4</b>          |
| <b>Psi</b>  | <b>23 26 29</b>                                               | <b>32</b>  | <b>35</b>  | <b>38</b>  | <b>41</b>  | <b>44</b>  | <b>46</b>          | <b>49</b>  | <b>52</b>         | <b>55</b>  | <b>58</b>      | <b>61</b>                       | <b>64</b>           |
| Stat        | 4900 5445 5990                                                | 6535       | 7080       | 7625       | 8170       | 8715       | 9260               | 9805       | 10350             | 10895      | 11445          | 11990                           | 12535               |
| 10 km/h Cyc | 3200 3555 3910                                                | 4265       | 4620       | 4975       | 5330       | 5685       | 6040               | 6395       | 6750              | 7460       | 8175           |                                 |                     |
| 25 km/h     | 2890 3155 3420                                                | 3680       | 3945       | 4210       | 4475       | 4735       | 5000               | 5265       | 5525              | 5790       | 6050           |                                 |                     |
| 30 km/h     | 2790 3045 3300                                                | 3550       | 3805       | 4060       | 4315       | 4565       | 4820               | 5075       | 5330              | 5580       | 5835           |                                 |                     |
| 40 km/h     | 2575 2815 3055                                                | 3295       | 3540       | 3780       | 4020       | 4260       | 4500               | 4740       | 4975              | 5215       | 5450           |                                 |                     |
| 50 km/h     | 2575 2815 3055                                                | 3295       | 3540       | 3780       | 4020       | 4260       | 4500               | 4740       | 4975              | 5215       | 5450           |                                 |                     |

\* Refer to the notes at the end of the tables of this range

# MICHELIN BIBLOAD HARD SURFACE

Tire specifications and pressure table (bar & psi). Load per tire in kg\*

| Ø<br>inch   | Description                                           |      |      |      | CAI    | S<br>mm | OD<br>mm | LR<br>mm | RC<br>mm | Recommended<br>Rim |      | Acceptable<br>Rim |       | Tube<br>(Code) | 75% internal<br>volume (litres) | Tread<br>depth (mm) |
|-------------|-------------------------------------------------------|------|------|------|--------|---------|----------|----------|----------|--------------------|------|-------------------|-------|----------------|---------------------------------|---------------------|
| 28          | 440/80 R28 163A8/163B IND TL<br>16.9 R28 (Equiv 18PR) |      |      |      | 195802 | 446     | 1407     | 637      | 4188     | DW14L              |      | DW15L             |       | 822            | 259                             | 33                  |
| Bar         | 1.6                                                   | 1.8  | 2.0  | 2.2  | 2.4    | 2.6     | 2.8      | 3.0      | 3.2      | 3.4                | 3.6  | 3.8               | 4.0   | 4.2            | 4.4                             |                     |
| Psi         | 23                                                    | 26   | 29   | 32   | 35     | 38      | 41       | 44       | 46       | 49                 | 52   | 55                | 58    | 61             | 64                              |                     |
| Stat        | 4370                                                  | 4930 | 5485 | 6045 | 6605   | 7165    | 7720     | 8280     | 8840     | 9395               | 9955 | 10515             | 11075 | 11630          | 12190                           |                     |
| 10 km/h Cyc | 2850                                                  | 3275 | 3700 | 4125 | 4550   | 4975    | 5400     | 5825     | 6250     | 6675               | 7100 | 7525              | 7950  |                |                                 |                     |
| 25 km/h     | 2620                                                  | 2855 | 3085 | 3320 | 3550   | 3785    | 4015     | 4250     | 4480     | 4715               | 4945 | 5180              | 5410  |                |                                 |                     |
| 30 km/h     | 2525                                                  | 2750 | 2975 | 3200 | 3420   | 3645    | 3870     | 4095     | 4320     | 4545               | 4765 | 4990              | 5215  |                |                                 |                     |
| 40 km/h     | 2360                                                  | 2570 | 2780 | 2990 | 3200   | 3410    | 3620     | 3825     | 4035     | 4245               | 4455 | 4665              | 4875  |                |                                 |                     |
| 50 km/h     | 2360                                                  | 2570 | 2780 | 2990 | 3200   | 3410    | 3620     | 3825     | 4035     | 4245               | 4455 | 4665              | 4875  |                |                                 |                     |

#### \*IMPORTANT:

The inflation pressure must always be appropriate for the load per tire, the speed of travel and the work to be done. Our recommendations above are provided subject to changes made after the date of publication of these tables (June 2018). Technical data is subject to change without prior notice.

- For use on side slopes: add 0.4 bar.
- For heavy road use, add 0.4 bar.
- Stat: static load.
- 10 km/h Cyc: max. speed 10 km/h with cyclic load.



**NEW**

# MICHELIN CROSSGRIP

**A MULTI-PURPOSE TIRE  
FOR USE ON THE ROAD,  
GRASS AND SNOW**



## VERSATILITY

- A specific rubber compound designed for 4-season use
- Non-directional pattern  
(no need to dismantle tire from rim when rotating the tires)



## PRODUCTIVITY

- Greater load at 65 km/h<sup>(1)</sup>
- Non-directional tread for excellent precision in forward and reverse gear



## TRACTION

- Extra long lug edge with optimized tread pattern for good traction on snow (M+S)



## STEEL CROWN BELTS

- Combined with exclusive rubber compounds protect against tread puncture and deliver superior overall performance.



Backhoe loaders



Compact Wheel Loaders



Tractor



Telehandlers

(1) For the 440/80 R28 163A8/158D IND TL size, the MICHELIN 158D tire can carry 4,250 kg at 65 km/h while competitor 151D tires carry 3,450 Kg at 65 km/h. Source: ETRTO standard.

## SIZES

|                              |            |
|------------------------------|------------|
| 250/80 R16 124A8/120D IND TL | <b>NEW</b> |
| 400/80 R24 156A8/151D IND TL | <b>NEW</b> |
| 460/70 R24 159A8/154D IND TL | <b>NEW</b> |
| 440/80 R24 161A8/156D IND TL | <b>NEW</b> |
| 400/80 R28 158A8/153D IND TL | <b>NEW</b> |
| 440/80 R28 163A8/158D IND TL | <b>NEW</b> |

# MICHELIN CROSSGRIP

Tire specifications and pressure table (bar & psi). Load per tire in kg\*

| Ø<br>inch   | Description                                      |      |      |      | CAI    | S<br>mm | OD<br>mm | LR<br>mm | RC<br>mm | Recommended<br>Rim |      | Acceptable<br>Rim |      | Tube<br>(Code) | 75% internal<br>volume (litres) | Tread<br>depth (mm) |
|-------------|--------------------------------------------------|------|------|------|--------|---------|----------|----------|----------|--------------------|------|-------------------|------|----------------|---------------------------------|---------------------|
| 16          | 250/80 R16 124A8/120D IND<br>TL <span>NEW</span> |      |      |      | 564847 | 259     | 804      | 364      | 2402     | W8                 |      | W7 W9             |      | 184            | 48                              | 17                  |
| Bar         | 1.6                                              | 1.8  | 2.0  | 2.2  | 2.4    | 2.6     | 2.8      | 3.0      | 3.2      | 3.4                | 3.6  | 3.8               | 4.0  | 4.2            | 4.4                             |                     |
| Psi         | 23                                               | 26   | 29   | 32   | 35     | 38      | 41       | 44       | 46       | 49                 | 52   | 55                | 58   | 61             | 64                              |                     |
| Stat        | 1450                                             | 1610 | 1765 | 1925 | 2085   | 2245    | 2400     | 2560     | 2720     | 2875               | 3035 | 3195              | 3360 | 3520           | 3680                            |                     |
| 10 km/h Cyc | 945                                              | 1050 | 1150 | 1255 | 1360   | 1465    | 1565     | 1670     | 1775     | 1875               | 1980 | 2085              | 2190 | 2295           | 2400                            |                     |
| 25 km/h     | 850                                              | 915  | 980  | 1045 | 1110   | 1175    | 1240     | 1305     | 1370     | 1465               | 1560 | 1655              | 1750 |                |                                 |                     |
| 30 km/h     | 820                                              | 885  | 950  | 1015 | 1080   | 1145    | 1210     | 1275     | 1340     | 1435               | 1530 | 1620              | 1715 |                |                                 |                     |
| 40 km/h     | 780                                              | 840  | 905  | 965  | 1025   | 1085    | 1150     | 1210     | 1270     | 1355               | 1435 | 1520              | 1600 |                |                                 |                     |
| 50 km/h     | 780                                              | 840  | 905  | 965  | 1025   | 1085    | 1150     | 1210     | 1270     | 1355               | 1435 | 1520              | 1600 |                |                                 |                     |
| 65 km/h     | 655                                              | 720  | 780  | 845  | 905    | 970     | 1030     | 1095     | 1155     | 1215               | 1280 | 1340              | 1400 |                |                                 |                     |

| Ø<br>inch   | Description                        |      |      | CAI    | S<br>mm | OD<br>mm | LR<br>mm | RC<br>mm | Recommended<br>Rim |            | Acceptable<br>Rim |      | Tube<br>(Code) | 75% internal<br>volume (litres) | Tread<br>depth (mm) |
|-------------|------------------------------------|------|------|--------|---------|----------|----------|----------|--------------------|------------|-------------------|------|----------------|---------------------------------|---------------------|
| 24          | 400/80 R24 156A8/151D IND          |      |      | 920345 | 413     | 1240     | 567      | 3747     | DW13L              | DW12 DW14L | 703               | 187  | 26             |                                 |                     |
|             | TL NEW<br>15.5/80 R24 (Equiv 20PR) |      |      |        |         |          |          |          |                    |            |                   |      |                |                                 |                     |
| Bar         | 1.6                                | 1.8  | 2.0  | 2.2    | 2.4     | 2.6      | 2.8      | 3.0      | 3.2                | 3.4        | 3.6               | 3.8  | 4.0            | 4.2                             | 4.4                 |
| Psi         | 23                                 | 26   | 29   | 32     | 35      | 38       | 41       | 44       | 46                 | 49         | 52                | 55   | 58             | 61                              | 64                  |
| Stat        | 3600                               | 4000 | 4400 | 4800   | 5200    | 5600     | 6000     | 6400     | 6800               | 7200       | 7600              | 8000 | 8400           | 8800                            | 9200                |
| 10 km/h Cyc | 2340                               | 2600 | 2860 | 3125   | 3385    | 3645     | 3905     | 4165     | 4430               | 4690       | 4950              | 5215 | 5475           | 5740                            | 6000                |
| 25 km/h     | 2120                               | 2285 | 2450 | 2610   | 2775    | 2940     | 3100     | 3265     | 3430               | 3665       | 3905              | 4140 | 4375           |                                 |                     |
| 30 km/h     | 2060                               | 2225 | 2385 | 2550   | 2710    | 2875     | 3035     | 3200     | 3360               | 3590       | 3825              | 4055 | 4290           |                                 |                     |
| 40 km/h     | 1950                               | 2105 | 2255 | 2410   | 2565    | 2715     | 2870     | 3020     | 3175               | 3380       | 3590              | 3795 | 4000           |                                 |                     |
| 50 km/h     | 1950                               | 2105 | 2255 | 2410   | 2565    | 2715     | 2870     | 3020     | 3175               | 3380       | 3590              | 3795 | 4000           |                                 |                     |
| 65 km/h     | 1640                               | 1785 | 1930 | 2075   | 2225    | 2370     | 2515     | 2660     | 2805               | 2965       | 3130              | 3290 | 3450           |                                 |                     |

| Ø<br>inch   | Description                                      |      |      | CAI    | S<br>mm | OD<br>mm | LR<br>mm | RC<br>mm | Recommended<br>Rim |      | Acceptable<br>Rim           |      | Tube<br>(Code) | 75% internal<br>volume (litres) |       | Tread<br>depth (mm) |
|-------------|--------------------------------------------------|------|------|--------|---------|----------|----------|----------|--------------------|------|-----------------------------|------|----------------|---------------------------------|-------|---------------------|
| 24          | 460/70 R24 159A8/154D IND<br>TL <span>NEW</span> |      |      | 304047 | 475     | 1246     | 573      | 3772     | DW15L              |      | 14<br>16   DW14L  <br>DW16A |      |                | 217                             |       | 26                  |
| Bar         | 1.6                                              | 1.8  | 2.0  | 2.2    | 2.4     | 2.6      | 2.8      | 3.0      | 3.2                | 3.4  | 3.6                         | 3.8  | 4.0            | 4.2                             | 4.4   |                     |
| Psi         | 23                                               | 26   | 29   | 32     | 35      | 38       | 41       | 44       | 46                 | 49   | 52                          | 55   | 58             | 61                              | 64    |                     |
| Stat        | 3940                                             | 4375 | 4815 | 5250   | 5690    | 6125     | 6560     | 7000     | 7435               | 7875 | 8310                        | 8750 | 9185           | 9625                            | 10060 |                     |
| 10 km/h Cyc | 2570                                             | 2855 | 3140 | 3425   | 3710    | 3995     | 4280     | 4565     | 4850               | 5135 | 5420                        | 5705 | 5990           | 6275                            | 6560  |                     |
| 25 km/h     | 2320                                             | 2530 | 2745 | 2955   | 3165    | 3375     | 3585     | 3800     | 4010               | 4225 | 4435                        | 4650 | 4860           |                                 |       |                     |
| 30 km/h     | 2240                                             | 2445 | 2650 | 2850   | 3055    | 3260     | 3460     | 3665     | 3870               | 4075 | 4275                        | 4480 | 4680           |                                 |       |                     |
| 40 km/h     | 2120                                             | 2310 | 2505 | 2695   | 2885    | 3075     | 3270     | 3460     | 3650               | 3830 | 4015                        | 4195 | 4375           |                                 |       |                     |
| 50 km/h     | 2120                                             | 2310 | 2505 | 2695   | 2885    | 3075     | 3270     | 3460     | 3650               | 3830 | 4015                        | 4195 | 4375           |                                 |       |                     |
| 65 km/h     | 1820                                             | 1985 | 2150 | 2310   | 2475    | 2640     | 2800     | 2965     | 3130               | 3285 | 3440                        | 3595 | 3750           |                                 |       |                     |

\* Refer to the notes at the end of the tables of this range

# MICHELIN CROSSGRIP

Tire specifications and pressure table (bar & psi). Load per tire in kg\*

| Ø<br>inch   | Description                                                                  | CAI    | S<br>mm | OD<br>mm | LR<br>mm | RC<br>mm | Recommended<br>Rim | Acceptable<br>Rim | Tube<br>(Code) | 75% internal<br>volume (litres) | Tread<br>depth (mm) |
|-------------|------------------------------------------------------------------------------|--------|---------|----------|----------|----------|--------------------|-------------------|----------------|---------------------------------|---------------------|
| <b>24</b>   | <b>440/80 R24 161A8/156D IND</b><br><b>TL NEW</b><br>16.9 R24 (Equiv 18PR)   | 131846 | 447     | 1314     | 593      | 3977     | DW14L              | DW15L             | 710            | 234                             | 26                  |
| <b>Bar</b>  | <b>1.6 1.8 2.0 2.2 2.4 2.6 2.8 3.0 3.2 3.4 3.6 3.8 4.0 4.2 4.4</b>           |        |         |          |          |          |                    |                   |                |                                 |                     |
| <b>Psi</b>  | <b>23 26 29 32 35 38 41 44 46 49 52 55 58 61 64</b>                          |        |         |          |          |          |                    |                   |                |                                 |                     |
| Stat        | 4160 4625 5085 5550 6010 6475 6940 7400 7865 8325 8790 9255 9715 10180 10640 |        |         |          |          |          |                    |                   |                |                                 |                     |
| 10 km/h Cyc | 2710 3010 3315 3615 3920 4220 4525 4825 5125 5430 5730 6035 6335 6640 6940   |        |         |          |          |          |                    |                   |                |                                 |                     |
| 25 km/h     | 2460 2685 2905 3130 3350 3575 3795 4020 4240 4465 4685 4910 5130             |        |         |          |          |          |                    |                   |                |                                 |                     |
| 30 km/h     | 2370 2585 2800 3015 3230 3445 3660 3875 4090 4305 4520 4735 4950             |        |         |          |          |          |                    |                   |                |                                 |                     |
| 40 km/h     | 2240 2445 2650 2855 3060 3260 3465 3670 3875 4065 4250 4440 4625             |        |         |          |          |          |                    |                   |                |                                 |                     |
| 50 km/h     | 2240 2445 2650 2855 3060 3260 3465 3670 3875 4065 4250 4440 4625             |        |         |          |          |          |                    |                   |                |                                 |                     |
| 65 km/h     | 1880 2050 2220 2390 2560 2725 2895 3065 3235 3425 3615 3800 3990             |        |         |          |          |          |                    |                   |                |                                 |                     |

| Ø<br>inch   | Description                                                                | CAI    | S<br>mm | OD<br>mm | LR<br>mm | RC<br>mm | Recommended<br>Rim | Acceptable<br>Rim | Tube<br>(Code) | 75% internal<br>volume (litres) | Tread<br>depth (mm) |
|-------------|----------------------------------------------------------------------------|--------|---------|----------|----------|----------|--------------------|-------------------|----------------|---------------------------------|---------------------|
| <b>28</b>   | <b>400/80 R28 158A8/153D IND</b><br><b>TL NEW</b>                          | 219659 | 412     | 1354     | 615      | 4094     | DW13               | W12<br>W13        |                | 159                             | 26                  |
| <b>Bar</b>  | <b>1.6 1.8 2.0 2.2 2.4 2.6 2.8 3.0 3.2 3.4 3.6 3.8 4.0 4.2 4.4</b>         |        |         |          |          |          |                    |                   |                |                                 |                     |
| <b>Psi</b>  | <b>23 26 29 32 35 38 41 44 46 49 52 55 58 61 64</b>                        |        |         |          |          |          |                    |                   |                |                                 |                     |
| Stat        | 3830 4255 4680 5105 5530 5955 6375 6800 7225 7650 8075 8500 8925 9350 9775 |        |         |          |          |          |                    |                   |                |                                 |                     |
| 10 km/h Cyc | 2500 2775 3055 3330 3605 3885 4160 4435 4710 4990 5265 5545 5820 6100 6375 |        |         |          |          |          |                    |                   |                |                                 |                     |
| 25 km/h     | 2255 2460 2665 2870 3075 3280 3485 3690 3895 4100 4310 4515 4720           |        |         |          |          |          |                    |                   |                |                                 |                     |
| 30 km/h     | 2175 2375 2570 2770 2970 3165 3365 3560 3760 3955 4155 4350 4545           |        |         |          |          |          |                    |                   |                |                                 |                     |
| 40 km/h     | 2060 2245 2430 2615 2805 2990 3175 3360 3545 3720 3900 4075 4250           |        |         |          |          |          |                    |                   |                |                                 |                     |
| 50 km/h     | 2060 2245 2430 2615 2805 2990 3175 3360 3545 3720 3900 4075 4250           |        |         |          |          |          |                    |                   |                |                                 |                     |
| 65 km/h     | 1770 1930 2090 2245 2405 2565 2725 2880 3040 3190 3345 3495 3645           |        |         |          |          |          |                    |                   |                |                                 |                     |

| Ø<br>inch   | Description                                                                    | CAI    | S<br>mm | OD<br>mm | LR<br>mm | RC<br>mm | Recommended<br>Rim | Acceptable<br>Rim | Tube<br>(Code) | 75% internal<br>volume (litres) | Tread<br>depth (mm) |
|-------------|--------------------------------------------------------------------------------|--------|---------|----------|----------|----------|--------------------|-------------------|----------------|---------------------------------|---------------------|
| <b>28</b>   | <b>440/80 R28 163A8/158D IND</b><br><b>TL NEW</b><br>16.9 R28 (Equiv 18PR)     | 439765 | 450     | 1410     | 635      | 4283     | DW14L              | DW15L             | 822            | 259                             | 26                  |
| <b>Bar</b>  | <b>1.6 1.8 2.0 2.2 2.4 2.6 2.8 3.0 3.2 3.4 3.6 3.8 4.0 4.2 4.4</b>             |        |         |          |          |          |                    |                   |                |                                 |                     |
| <b>Psi</b>  | <b>23 26 29 32 35 38 41 44 46 49 52 55 58 61 64</b>                            |        |         |          |          |          |                    |                   |                |                                 |                     |
| Stat        | 4370 4930 5485 6045 6605 7165 7720 8280 8840 9395 9955 10515 11075 11630 12190 |        |         |          |          |          |                    |                   |                |                                 |                     |
| 10 km/h Cyc | 2850 3275 3700 4125 4550 4975 5400 5825 6250 6675 7100 7525 7950               |        |         |          |          |          |                    |                   |                |                                 |                     |
| 25 km/h     | 2620 2855 3090 3325 3565 3800 4035 4270 4505 4730 4960 5185 5410               |        |         |          |          |          |                    |                   |                |                                 |                     |
| 30 km/h     | 2525 2750 2975 3200 3425 3645 3870 4095 4320 4545 4770 4990 5215               |        |         |          |          |          |                    |                   |                |                                 |                     |
| 40 km/h     | 2360 2570 2780 2990 3200 3405 3615 3825 4035 4245 4455 4665 4875               |        |         |          |          |          |                    |                   |                |                                 |                     |
| 50 km/h     | 2360 2570 2780 2990 3200 3405 3615 3825 4035 4245 4455 4665 4875               |        |         |          |          |          |                    |                   |                |                                 |                     |
| 65 km/h     | 2035 2210 2390 2565 2745 2920 3095 3275 3450 3650 3850 4050 4250               |        |         |          |          |          |                    |                   |                |                                 |                     |

The inflation pressure must always be appropriate for the load per tire, the speed of travel and the work to be done. Our recommendations above are provided subject to changes made after the date of publication of these tables (June 2018). Technical data is subject to change without prior notice.

- For use on side slopes: add 0.4 bar.
- For heavy road use, add 0.4 bar.
- Stat: static load.
- 10 km/h Cyc: max. speed 10 km/h with cyclic load.



## **MICHELIN XF**

**RADIAL STEEL  
CONSTRUCTION  
TO INCREASE TIRE LIFE  
& TRACTION**



### **RADIAL Tire**



### **COMFORT**

- Protection of vehicle & operator



### **SERVICE LIFE**

- Proven casing endurance



### **VERSATILITY**

- Efficient on all surfaces



### **100% STEEL CONSTRUCTION**

- Great stability
- Excellent puncture resistance and better load distribution.



\* Vs main competitor Bias tire

## **SIZES**

445/70 R19.5 173A8/180A2 TL

445/70 R22.5 175A8/182A2 TL

# MICHELIN XF

Tire specifications and pressure table (bar & psi). Load per tire in kg\*

| Ø<br>inch | Description                             |      |      | CAI    | S<br>mm | OD<br>mm | LR<br>mm | RC<br>mm | Recommended<br>Rim |       | Acceptable<br>Rim |       | Tube<br>(Code) | 75% internal<br>volume (litres) | Tread<br>depth (mm) |
|-----------|-----------------------------------------|------|------|--------|---------|----------|----------|----------|--------------------|-------|-------------------|-------|----------------|---------------------------------|---------------------|
| 19.5      | 445/70 R19.5 173A8/180A2 TL<br>18 R19.5 |      |      | 489102 | 452     | 1110     | 499      | 3331     | 14                 |       |                   |       |                | 165                             | 18                  |
| Bar       | 3.5                                     | 3.8  | 4.0  | 4.4    | 4.8     | 5.2      | 5.6      | 6.0      | 6.2                | 6.4   | 6.6               | 6.8   | 7.0            | 7.2                             | 7.5                 |
| Psi       | 51                                      | 55   | 58   | 64     | 70      | 75       | 81       | 87       | 90                 | 93    | 96                | 99    | 102            | 104                             | 109                 |
| Stat      | 6580                                    | 7060 | 7385 | 8025   | 8665    | 9310     | 9950     | 10595    | 10915              | 11235 | 11555             | 11875 | 12200          | 12520                           | 13000               |
| 10 km/h   | 4050                                    | 4345 | 4545 | 4940   | 5335    | 5730     | 6125     | 6520     | 6715               | 6915  | 7110              | 7310  | 7505           | 7705                            | 8000                |
| 20 km/h   | 3585                                    | 3850 | 4025 | 4375   | 4725    | 5075     | 5425     | 5775     | 5950               | 6125  | 6300              | 6475  | 6650           | 6825                            | 7085                |
| 30 km/h   | 3420                                    | 3670 | 3840 | 4170   | 4505    | 4840     | 5175     | 5510     | 5675               | 5840  | 6010              | 6175  | 6345           | 6510                            | 6760                |
| 35 km/h   | 3355                                    | 3600 | 3765 | 4090   | 4420    | 4745     | 5075     | 5400     | 5565               | 5730  | 5895              | 6055  | 6220           | 6385                            | 6630                |
| 40 km/h   | 3290                                    | 3530 | 3690 | 4010   | 4335    | 4655     | 4975     | 5295     | 5455               | 5615  | 5780              | 5940  | 6100           | 6260                            | 6500                |

| Ø<br>inch | Description                             |      |      | CAI    | S<br>mm | OD<br>mm | LR<br>mm | RC<br>mm | Recommended<br>Rim |       | Acceptable<br>Rim |       | Tube<br>(Code) | 75% internal<br>volume (litres) | Tread<br>depth (mm) |
|-----------|-----------------------------------------|------|------|--------|---------|----------|----------|----------|--------------------|-------|-------------------|-------|----------------|---------------------------------|---------------------|
| 22.5      | 445/70 R22.5 175A8/182A2 TL<br>18 R22.5 |      |      | 073522 | 452     | 1192     | 539      | 3582     | 14                 |       |                   |       |                | 191                             | 20                  |
| Bar       | 3.5                                     | 3.8  | 4.0  | 4.4    | 4.8     | 5.2      | 5.6      | 6.0      | 6.2                | 6.4   | 6.6               | 6.8   | 7.0            | 7.2                             | 7.5                 |
| Psi       | 51                                      | 55   | 58   | 64     | 70      | 75       | 81       | 87       | 90                 | 93    | 96                | 99    | 102            | 104                             | 109                 |
| Stat      | 6980                                    | 7490 | 7835 | 8515   | 9195    | 9880     | 10560    | 11245    | 11585              | 11925 | 12265             | 12605 | 12950          | 13290                           | 13800               |
| 10 km/h   | 4300                                    | 4615 | 4825 | 5245   | 5665    | 6085     | 6505     | 6925     | 7135               | 7345  | 7555              | 7765  | 7975           | 8185                            | 8500                |
| 20 km/h   | 3805                                    | 4085 | 4270 | 4640   | 5010    | 5385     | 5755     | 6125     | 6315               | 6500  | 6685              | 6870  | 7055           | 7240                            | 7520                |
| 30 km/h   | 3635                                    | 3900 | 4080 | 4435   | 4785    | 5140     | 5495     | 5850     | 6030               | 6205  | 6380              | 6560  | 6735           | 6915                            | 7180                |
| 35 km/h   | 3560                                    | 3820 | 3995 | 4345   | 4690    | 5040     | 5385     | 5735     | 5910               | 6085  | 6255              | 6430  | 6605           | 6780                            | 7040                |
| 40 km/h   | 3490                                    | 3745 | 3915 | 4255   | 4600    | 4940     | 5280     | 5620     | 5790               | 5960  | 6135              | 6305  | 6475           | 6645                            | 6900                |

#### \*IMPORTANT:

The inflation pressure must always be appropriate for the load per tire, the speed of travel and the work to be done. Our recommendations above are provided subject to changes made after the date of publication of these tables (June 2018). Technical data is subject to change without prior notice.

- For use on side slopes: add 0.4 bar.
- For heavy road use, add 0.4 bar.
- Stat: static load.



## **MICHELIN XM 47**

**GREAT ON-ROAD COMFORT  
& GOOD GRIP  
IN OFF-ROAD CONDITIONS**



**For Multi Purpose Off-Road Trucks**  
**RADIAL Tire up to 90 km/h\***



### **SPEED**

- Can reach 90 km/h\* at high safety level



### **ROBUSTNESS**

- Reinforced structure



### **SERVICE LIFE**

- Proven casing endurance

## **SIZES**

405/70 R20 136G TL

425/75 R20 148G TL

445/70 R24 151G TL

495/70 R24 155G TL

# MICHELIN XM 47

Tire specifications and pressure table (bar & psi). Load per tire in kg\*

| Ø<br>inch | Description        |      |      | CAI    | S<br>mm | OD<br>mm | LR<br>mm | RC<br>mm | Recommended<br>Rim |      | Acceptable<br>Rim |      | Tube<br>(Code)           | 75% internal<br>volume (litres) |      | Tread<br>depth (mm) |
|-----------|--------------------|------|------|--------|---------|----------|----------|----------|--------------------|------|-------------------|------|--------------------------|---------------------------------|------|---------------------|
| 20        | 405/70 R20 136G TL |      |      | 123708 | 395     | 1076     | 482      | 3194     | 11                 |      | 11SDC W10         |      | 664 ou<br>Joint<br>R1681 | 137                             |      | 28                  |
| Bar       | 1.0                | 1.2  | 1.6  | 1.8    | 2.0     | 2.2      | 2.4      | 2.6      | 2.8                | 3.0  | 3.2               | 3.4  | 3.6                      | 3.8                             | 4.1  |                     |
| Psi       | 15                 | 17   | 23   | 26     | 29      | 32       | 35       | 38       | 41                 | 44   | 46                | 49   | 52                       | 55                              | 59   |                     |
| Stat      | 1950               | 2185 | 2655 | 2890   | 3125    | 3365     | 3600     | 3835     | 4070               | 4305 | 4540              | 4775 | 5010                     | 5245                            | 5600 |                     |
| 10 km/h   | 1400               | 1570 | 1910 | 2080   | 2250    | 2420     | 2590     | 2755     | 2925               | 3095 | 3265              | 3435 | 3605                     | 3775                            | 4030 |                     |
| 30 km/h   | 970                | 1090 | 1325 | 1440   | 1560    | 1680     | 1795     | 1915     | 2035               | 2150 | 2270              | 2385 | 2505                     | 2625                            | 2800 |                     |
| 40 km/h   | 900                | 1010 | 1225 | 1335   | 1440    | 1550     | 1660     | 1765     | 1875               | 1985 | 2090              | 2200 | 2310                     | 2415                            | 2580 |                     |
| 65 km/h   | 850                | 950  | 1155 | 1260   | 1360    | 1460     | 1565     | 1665     | 1765               | 1870 | 1970              | 2075 | 2175                     | 2275                            | 2430 |                     |
| 90 km/h   | 780                | 875  | 1065 | 1155   | 1250    | 1345     | 1440     | 1535     | 1630               | 1720 | 1815              | 1910 | 2005                     | 2100                            | 2240 |                     |

| Ø<br>inch | Description        |      |      | CAI    | S<br>mm | OD<br>mm | LR<br>mm | RC<br>mm | Recommended<br>Rim |      | Acceptable<br>Rim |  | Tube<br>(Code)           | 75% internal<br>volume (litres) |      | Tread<br>depth (mm) |
|-----------|--------------------|------|------|--------|---------|----------|----------|----------|--------------------|------|-------------------|--|--------------------------|---------------------------------|------|---------------------|
| 20        | 425/75 R20 148G TL |      |      | 123706 | 450     | 1147     | 509      | 3398     | 13                 |      | 11 11SDC 13SDC    |  | 664 ou<br>Joint<br>R1681 | 185                             |      | 30                  |
| Bar       | 1.0                | 1.2  | 1.6  | 1.8    | 2.0     | 2.2      | 2.4      | 2.6      | 2.8                | 3.0  | 3.2               |  | 3.4                      | 3.6                             | 3.8  | 4.1                 |
| Psi       | 15                 | 17   | 23   | 26     | 29      | 32       | 35       | 38       | 41                 | 44   | 46                |  | 49                       | 52                              | 55   | 59                  |
| Stat      | 2750               | 3080 | 3740 | 4075   | 4405    | 4735     | 5065     | 5395     | 5725               | 6055 | 6385              |  | 6720                     | 7050                            | 7380 | 7875                |
| 10 km/h   | 1970               | 2210 | 2685 | 2925   | 3165    | 3400     | 3640     | 3880     | 4120               | 4355 | 4595              |  | 4835                     | 5075                            | 5310 | 5670                |
| 30 km/h   | 1370               | 1535 | 1865 | 2035   | 2200    | 2365     | 2530     | 2695     | 2860               | 3030 | 3195              |  | 3360                     | 3525                            | 3690 | 3940                |
| 40 km/h   | 1260               | 1410 | 1715 | 1870   | 2020    | 2175     | 2325     | 2480     | 2630               | 2785 | 2935              |  | 3085                     | 3240                            | 3390 | 3620                |
| 65 km/h   | 1190               | 1335 | 1620 | 1765   | 1910    | 2055     | 2195     | 2340     | 2485               | 2630 | 2775              |  | 2915                     | 3060                            | 3205 | 3420                |
| 90 km/h   | 1100               | 1230 | 1495 | 1630   | 1760    | 1895     | 2025     | 2160     | 2290               | 2425 | 2555              |  | 2685                     | 2820                            | 2950 | 3150                |

| Ø<br>inch | Description        |      |      | CAI    | S<br>mm | OD<br>mm | LR<br>mm | RC<br>mm | Recommended<br>Rim |      | Acceptable<br>Rim  |      | Tube<br>(Code) | 75% internal<br>volume (litres) |      | Tread<br>depth (mm) |
|-----------|--------------------|------|------|--------|---------|----------|----------|----------|--------------------|------|--------------------|------|----------------|---------------------------------|------|---------------------|
| 24        | 445/70 R24 151G TL |      |      | 123642 | 462     | 1239     | 562      | 3689     | DW15L              |      | DW14L W14L<br>W15L |      | 710            | 210                             |      | 34                  |
| Bar       | 1.0                | 1.2  | 1.6  | 1.8    | 2.0     | 2.2      | 2.4      | 2.6      | 2.8                | 3.0  | 3.2                | 3.4  | 3.6            | 3.8                             | 4.1  |                     |
| Psi       | 15                 | 17   | 23   | 26     | 29      | 32       | 35       | 38       | 41                 | 44   | 46                 | 49   | 52             | 55                              | 59   |                     |
| Stat      | 3000               | 3365 | 4090 | 4450   | 4815    | 5175     | 5540     | 5905     | 6265               | 6630 | 6990               | 7355 | 7720           | 8080                            | 8625 |                     |
| 10 km/h   | 2160               | 2420 | 2945 | 3205   | 3465    | 3730     | 3990     | 4250     | 4510               | 4775 | 5035               | 5295 | 5555           | 5820                            | 6210 |                     |
| 30 km/h   | 1500               | 1680 | 2045 | 2225   | 2405    | 2590     | 2770     | 2950     | 3130               | 3315 | 3495               | 3675 | 3855           | 4040                            | 4310 |                     |
| 40 km/h   | 1380               | 1545 | 1880 | 2050   | 2215    | 2385     | 2550     | 2715     | 2885               | 3050 | 3220               | 3385 | 3550           | 3720                            | 3970 |                     |
| 65 km/h   | 1300               | 1455 | 1770 | 1930   | 2085    | 2245     | 2400     | 2560     | 2715               | 2875 | 3030               | 3190 | 3345           | 3505                            | 3740 |                     |
| 90 km/h   | 1200               | 1345 | 1635 | 1780   | 1925    | 2070     | 2215     | 2360     | 2505               | 2650 | 2795               | 2940 | 3085           | 3230                            | 3450 |                     |

\* Refer to the notes at the end of the tables of this range

# MICHELIN XM 47

Tire specifications and pressure table (bar & psi). Load per tire in kg\*

| Ø<br>inch   | Description                                                                       | CAI    | S<br>mm | OD<br>mm | LR<br>mm | RC<br>mm | Recommended<br>Rim |  | Acceptable<br>Rim |  | Tube<br>(Code) | 75% internal<br>volume (litres) |  | Tread<br>depth (mm) |
|-------------|-----------------------------------------------------------------------------------|--------|---------|----------|----------|----------|--------------------|--|-------------------|--|----------------|---------------------------------|--|---------------------|
| <b>24</b>   | <b>495/70 R24 155G TL</b>                                                         | 123620 | 508     | 1311     | 581      | 3883     | DW16L              |  | W16L              |  | 710            | 248                             |  | 35                  |
| <b>Bar</b>  | <b>1.0 1.2 1.6 1.8 2.0 2.2 2.4 2.6 2.8 3.0 3.2 3.4 3.6 3.8 4.1</b>                |        |         |          |          |          |                    |  |                   |  |                |                                 |  |                     |
| <b>Psi</b>  | <b>15 17 23 26 29 32 35 38 41 44 46 49 52 55 59</b>                               |        |         |          |          |          |                    |  |                   |  |                |                                 |  |                     |
| <b>Stat</b> | <b>3375 3785 4600 5005 5415 5825 6230 6640 7050 7455 7865 8270 8680 9090 9700</b> |        |         |          |          |          |                    |  |                   |  |                |                                 |  |                     |
| 10 km/h     | 2430 2725 3310 3605 3900 4190 4485 4780 5070 5365 5660 5955 6245 6540 6980        |        |         |          |          |          |                    |  |                   |  |                |                                 |  |                     |
| 30 km/h     | 1690 1895 2300 2505 2705 2910 3115 3315 3520 3720 3925 4130 4330 4535 4840        |        |         |          |          |          |                    |  |                   |  |                |                                 |  |                     |
| 40 km/h     | 1550 1740 2115 2300 2490 2675 2865 3050 3240 3425 3615 3805 3990 4180 4460        |        |         |          |          |          |                    |  |                   |  |                |                                 |  |                     |
| 65 km/h     | 1460 1635 1990 2165 2345 2520 2695 2875 3050 3230 3405 3580 3760 3935 4200        |        |         |          |          |          |                    |  |                   |  |                |                                 |  |                     |
| 90 km/h     | 1350 1515 1840 2005 2165 2330 2495 2655 2820 2980 3145 3310 3470 3635 3880        |        |         |          |          |          |                    |  |                   |  |                |                                 |  |                     |

#### \*IMPORTANT:

The inflation pressure must always be appropriate for the load per tire, the speed of travel and the work to be done. Our recommendations above are provided subject to changes made after the date of publication of these tables (June 2018). Technical data is subject to change without prior notice.

- For use on side slopes: add 0.4 bar.
- For heavy road use, add 0.4 bar.
- Stat: static load.



# **MICHELIN BIBSTEEL ALL TERRAIN**

**REINFORCED RADIAL  
CONSTRUCTION / BETTER  
TRACTION / NO DOWNTIME**



## **COMFORT**

- Protection of vehicle & operator



## **TRACTION**

- Radial construction & open tread pattern



## **ROBUSTNESS**

- 100% steel construction for puncture resistance



Skid Steer



## **SERVICE LIFE**

- Proven casing endurance



Telehandlers



## **100% STEEL CONSTRUCTION**

- Great stability
- Excellent puncture resistance and better load distribution.

## **SIZES**

210/70 R15 117A8/117B IND TL

260/70 R16.5 129A8/129B IND TL

300/70 R16.5 137A8/137B IND TL

360/70 R17.5 148A8/148B IND TL

# MICHELIN BIBSTEEL ALL TERRAIN

Tire specifications and pressure table (bar & psi). Load per tire in kg\*

| Ø<br>inch | Description                                                                           |      |      | CAI    | S<br>mm | OD<br>mm | LR<br>mm | RC<br>mm | Recommended<br>Rim |      | Acceptable<br>Rim |      | Tube<br>(Code) | 75% internal<br>volume (litres) | Tread<br>depth (mm) |
|-----------|---------------------------------------------------------------------------------------|------|------|--------|---------|----------|----------|----------|--------------------|------|-------------------|------|----------------|---------------------------------|---------------------|
| 15        | 210/70 R15 117A8/117B IND TL<br>(27 x 8.50 R15) Equiv 8PR<br>Replaces size 215/70 R15 |      |      | 085459 | 209     | 680      | 314      | 2033     | 7                  |      |                   |      |                | 26                              | 15                  |
|           |                                                                                       |      |      |        |         |          |          |          |                    |      |                   |      |                |                                 |                     |
| Bar       | 1.5                                                                                   | 1.8  | 2.2  | 2.6    | 3.0     | 3.2      | 3.4      | 3.6      | 3.8                | 4.0  | 4.2               | 4.4  | 4.6            | 4.8                             | 5.0                 |
| Psi       | 22                                                                                    | 26   | 32   | 38     | 44      | 46       | 49       | 52       | 55                 | 58   | 61                | 64   | 67             | 70                              | 73                  |
| Stat      | 1100                                                                                  | 1270 | 1485 | 1695   | 1905    | 2010     | 2115     | 2220     | 2325               | 2430 | 2535              | 2640 | 2745           | 2850                            | 2955                |
| 25 km/h   | 530                                                                                   | 615  | 720  | 820    | 920     | 970      | 1020     | 1070     | 1125               | 1175 | 1225              | 1275 | 1330           | 1380                            | 1430                |
| 40 km/h   | 475                                                                                   | 550  | 645  | 740    | 830     | 875      | 920      | 965      | 1010               | 1055 | 1105              | 1150 | 1195           | 1240                            | 1285                |
| 50 km/h   | 475                                                                                   | 550  | 645  | 740    | 830     | 875      | 920      | 965      | 1010               | 1055 | 1105              | 1150 | 1195           | 1240                            | 1285                |

| Ø<br>inch | Description                                                                           |      |      | CAI    | S<br>mm | OD<br>mm | LR<br>mm | RC<br>mm | Recommended<br>Rim |      | Acceptable<br>Rim |      | Tube<br>(Code) | 75% internal<br>volume (litres) | Tread<br>depth (mm) |
|-----------|---------------------------------------------------------------------------------------|------|------|--------|---------|----------|----------|----------|--------------------|------|-------------------|------|----------------|---------------------------------|---------------------|
| 16.5      | 260/70 R16.5 129A8/129B IND TL<br>(10 R16.5) Equiv 12PR Replaces<br>size 265/70 R16.5 |      |      | 176281 | 263     | 774      | 355      | 2310     | 8.25               |      |                   |      | 184            | 47                              | 20                  |
|           |                                                                                       |      |      |        |         |          |          |          |                    |      |                   |      |                |                                 |                     |
| Bar       | 1.5                                                                                   | 1.8  | 2.2  | 2.6    | 3.0     | 3.2      | 3.4      | 3.6      | 3.8                | 4.0  | 4.2               | 4.4  | 4.6            | 4.8                             | 5.0                 |
| Psi       | 22                                                                                    | 26   | 32   | 38     | 44      | 46       | 49       | 52       | 55                 | 58   | 61                | 64   | 67             | 70                              | 73                  |
| Stat      | 1590                                                                                  | 1810 | 2110 | 2415   | 2720    | 2870     | 3025     | 3180     | 3330               | 3485 | 3640              | 3795 | 3945           | 4100                            | 4255                |
| 25 km/h   | 760                                                                                   | 870  | 1015 | 1165   | 1315    | 1390     | 1465     | 1540     | 1610               | 1685 | 1760              | 1835 | 1905           | 1980                            | 2055                |
| 40 km/h   | 690                                                                                   | 785  | 915  | 1050   | 1185    | 1250     | 1315     | 1385     | 1450               | 1515 | 1585              | 1650 | 1715           | 1785                            | 1850                |
| 50 km/h   | 690                                                                                   | 785  | 915  | 1050   | 1185    | 1250     | 1315     | 1385     | 1450               | 1515 | 1585              | 1650 | 1715           | 1785                            | 1850                |

| Ø<br>inch | Description                                             |      |      |      | CAI    | S<br>mm | OD<br>mm | LR<br>mm | RC<br>mm | Recommended<br>Rim |      | Acceptable<br>Rim |      | Tube<br>(Code) | 75% internal<br>volume (litres) | Tread<br>depth (mm) |
|-----------|---------------------------------------------------------|------|------|------|--------|---------|----------|----------|----------|--------------------|------|-------------------|------|----------------|---------------------------------|---------------------|
| 16.5      | 300/70 R16.5 137A8/137B IND TL<br>(12 R16.5) Equiv 14PR |      |      |      | 625787 | 311     | 832      | 380      | 2481     | 9,75               |      |                   |      |                | 65                              | 23                  |
| Bar       | 1.5                                                     | 1.8  | 2.2  | 2.6  | 3.0    | 3.2     | 3.4      | 3.6      | 3.8      | 4.0                | 4.2  | 4.4               | 4.6  | 4.8            | 5.0                             |                     |
| Psi       | 22                                                      | 26   | 32   | 38   | 44     | 46      | 49       | 52       | 55       | 58                 | 61   | 64                | 67   | 70             | 73                              |                     |
| Stat      | 2010                                                    | 2270 | 2630 | 3005 | 3380   | 3565    | 3755     | 3950     | 4140     | 4330               | 4525 | 4715              | 4905 | 5100           | 5290                            |                     |
| 25 km/h   | 970                                                     | 1095 | 1270 | 1450 | 1630   | 1720    | 1810     | 1905     | 1995     | 2090               | 2180 | 2275              | 2365 | 2460           | 2550                            |                     |
| 40 km/h   | 875                                                     | 985  | 1140 | 1305 | 1470   | 1550    | 1635     | 1715     | 1800     | 1885               | 1965 | 2050              | 2135 | 2215           | 2300                            |                     |
| 50 km/h   | 875                                                     | 985  | 1140 | 1305 | 1470   | 1550    | 1635     | 1715     | 1800     | 1885               | 1965 | 2050              | 2135 | 2215           | 2300                            |                     |

| Ø<br>inch | Description                    |      |      |      | CAI    | S<br>mm | OD<br>mm | LR<br>mm | RC<br>mm | Recommended<br>Rim |      | Acceptable<br>Rim |      | Tube<br>(Code) | 75% internal<br>volume (litres) | Tread<br>depth (mm) |
|-----------|--------------------------------|------|------|------|--------|---------|----------|----------|----------|--------------------|------|-------------------|------|----------------|---------------------------------|---------------------|
| 17.5      | 360/70 R17.5 148A8/148B IND TL |      |      |      | 360353 | 351     | 949      | 429      | 2823     | 10.5               |      |                   |      |                | 99                              | 26                  |
| Bar       | 1.5                            | 1.8  | 2.2  | 2.6  | 3.0    | 3.2     | 3.4      | 3.6      | 3.8      | 4.0                | 4.2  | 4.4               | 4.6  | 4.8            | 5.0                             |                     |
| Psi       | 22                             | 26   | 32   | 38   | 44     | 46      | 49       | 52       | 55       | 58                 | 61   | 64                | 67   | 70             | 73                              |                     |
| Stat      | 2715                           | 3105 | 3620 | 4140 | 4660   | 4920    | 5175     | 5435     | 5695     | 5955               | 6215 | 6475              | 6730 | 6990           | 7250                            |                     |
| 25 km/h   | 1300                           | 1490 | 1740 | 1990 | 2245   | 2370    | 2495     | 2620     | 2745     | 2870               | 2995 | 3125              | 3250 | 3375           | 3500                            |                     |
| 40 km/h   | 1180                           | 1350 | 1575 | 1800 | 2025   | 2135    | 2250     | 2360     | 2475     | 2585               | 2700 | 2810              | 2925 | 3035           | 3150                            |                     |
| 50 km/h   | 1180                           | 1350 | 1575 | 1800 | 2025   | 2135    | 2250     | 2360     | 2475     | 2585               | 2700 | 2810              | 2925 | 3035           | 3150                            |                     |

\* Refer to the notes at the end of the tables of this range

# **MICHELIN BIBSTEEL ALL TERRAIN**

Tire specifications and pressure table (bar & psi). Load per tire in kg\*

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**\*IMPORTANT:**

The inflation pressure must always be appropriate for the load per tire, the speed of travel and the work to be done. Our recommendations above are provided subject to changes made after the date of publication of these tables (June 2018). Technical data is subject to change without prior notice.

- For use on side slopes: add 0.4 bar.
- For heavy road use, add 0.4 bar.
- Stat: static load.



## **MICHELIN BIBSTEEL HARD SURFACE**

**REINFORCED RADIAL  
CONSTRUCTION / BETTER  
TRACTION / NO DOWNTIME**



### **RADIAL Tire**



### **COMFORT**

- Protection of véhicule & operator



### **ROBUSTNESS**

- 100% steel construction for puncture resistance



Skid Steer



### **SERVICE LIFE**

- Proven casing endurance



Telehandlers



### **100% STEEL CONSTRUCTION**

- Great stability
- Excellent puncture resistance and better load distribution.

## **SIZES**

260/70 R16.5 129A8/129B IND TL

300/70 R16.5 137A8/137B IND TL

# MICHELIN BIBSTEEL HARD SURFACE

Tire specifications and pressure table (bar & psi). Load per tire in kg\*

| Ø<br>inch | Description                                             |      |      |      | CAI    | S<br>mm | OD<br>mm | LR<br>mm | RC<br>mm | Recommended<br>Rim |      | Acceptable<br>Rim |      | Tube<br>(Code) | 75% internal<br>volume (litres) | Tread<br>depth (mm) |
|-----------|---------------------------------------------------------|------|------|------|--------|---------|----------|----------|----------|--------------------|------|-------------------|------|----------------|---------------------------------|---------------------|
| 16.5      | 260/70 R16.5 129A8/129B IND TL<br>(10 R16.5) Equiv 12PR |      |      |      | 275538 | 266     | 773      | 355      | 2307     | 8.25               |      |                   |      |                | 45                              | 18                  |
| Bar       | 1.5                                                     | 1.8  | 2.2  | 2.6  | 3.0    | 3.2     | 3.4      | 3.6      | 3.8      | 4.0                | 4.2  | 4.4               | 4.6  | 4.8            | 5.0                             |                     |
| Psi       | 22                                                      | 26   | 32   | 38   | 44     | 46      | 49       | 52       | 55       | 58                 | 61   | 64                | 67   | 70             | 73                              |                     |
| Stat      | 1590                                                    | 1810 | 2110 | 2415 | 2720   | 2870    | 3025     | 3180     | 3330     | 3485               | 3640 | 3795              | 3945 | 4100           | 4255                            |                     |
| 25 km/h   | 760                                                     | 870  | 1015 | 1165 | 1315   | 1390    | 1465     | 1540     | 1610     | 1685               | 1760 | 1835              | 1905 | 1980           | 2055                            |                     |
| 40 km/h   | 690                                                     | 785  | 915  | 1050 | 1185   | 1250    | 1315     | 1385     | 1450     | 1515               | 1585 | 1650              | 1715 | 1785           | 1850                            |                     |
| 50 km/h   | 690                                                     | 785  | 915  | 1050 | 1185   | 1250    | 1315     | 1385     | 1450     | 1515               | 1585 | 1650              | 1715 | 1785           | 1850                            |                     |

| Ø<br>inch | Description                                             |      |      |      | CAI    | S<br>mm | OD<br>mm | LR<br>mm | RC<br>mm | Recommended<br>Rim |      | Acceptable<br>Rim |      | Tube<br>(Code) | 75% internal<br>volume (litres) | Tread<br>depth (mm) |
|-----------|---------------------------------------------------------|------|------|------|--------|---------|----------|----------|----------|--------------------|------|-------------------|------|----------------|---------------------------------|---------------------|
| 16.5      | 300/70 R16.5 137A8/137B IND TL<br>(12 R16.5) Equiv 14PR |      |      |      | 241265 | 315     | 830      | 378      | 2477     | 9.75               |      |                   |      |                | 65                              | 21                  |
| Bar       | 1.5                                                     | 1.8  | 2.2  | 2.6  | 3.0    | 3.2     | 3.4      | 3.6      | 3.8      | 4.0                | 4.2  | 4.4               | 4.6  | 4.8            | 5.0                             |                     |
| Psi       | 22                                                      | 26   | 32   | 38   | 44     | 46      | 49       | 52       | 55       | 58                 | 61   | 64                | 67   | 70             | 73                              |                     |
| Stat      | 2010                                                    | 2270 | 2630 | 3005 | 3380   | 3565    | 3755     | 3950     | 4140     | 4330               | 4525 | 4715              | 4905 | 5100           | 5290                            |                     |
| 25 km/h   | 970                                                     | 1095 | 1270 | 1450 | 1630   | 1720    | 1810     | 1905     | 1995     | 2090               | 2180 | 2275              | 2365 | 2460           | 2550                            |                     |
| 40 km/h   | 875                                                     | 985  | 1140 | 1305 | 1470   | 1550    | 1635     | 1715     | 1800     | 1885               | 1965 | 2050              | 2135 | 2215           | 2300                            |                     |
| 50 km/h   | 875                                                     | 985  | 1140 | 1305 | 1470   | 1550    | 1635     | 1715     | 1800     | 1885               | 1965 | 2050              | 2135 | 2215           | 2300                            |                     |

#### \*IMPORTANT:

The inflation pressure must always be appropriate for the load per tire, the speed of travel and the work to be done. Our recommendations above are provided subject to changes made after the date of publication of these tables (June 2018). Technical data is subject to change without prior notice.

- For use on side slopes: add 0.4 bar.
- For heavy road use, add 0.4 bar.
- Stat: static load.



# **MICHELIN X TWEEL**

**THE AIRLESS RADIAL TIRE  
& WHEEL ASSEMBLY**

## **NO MAINTENANCE:**

- One single unit, replacing the current tire/wheel/valve assembly
- No need or complex wheel/tire mounting equipment
- No air pressure to maintain

## **NO COMPROMISE:**

- Productivity increased
- Greater stability
- More comfort for the operator
- Strong wear life



Skid Steer

## **NO DOWNTIME:**

- No risk and costly downtime associated

| MSPN  | Description                       | Size    | Max load at 15 km/h | Section width | Overall diameter | Rolling circum. | Static loaded radius | Contact area (in <sup>2</sup> ) | Tread depth (32nds) | Undertread (32nds) | Weight (lbs.) |
|-------|-----------------------------------|---------|---------------------|---------------|------------------|-----------------|----------------------|---------------------------------|---------------------|--------------------|---------------|
| 34735 | X TWEEL SSL All Terrain           | 12N16.5 | 4,400 lbs.          | 12.1"         | 33.1"            | 94.7"           | 15.8"                | 61.4                            | 31                  | 12                 | 226           |
| 64828 | X TWEEL SSL Hard Surface Traction | 12N16.5 | 4,400 lbs.          | 12.1"         | 33.9"            | 94.7"           | 16.1"                | 53.1                            | 50                  | 6                  | 255           |
| 37131 | X TWEEL SSL All Terrain           | 10N16.5 | 3,700 lbs.          | 10.1"         | 30.2"            | 86.8"           | 14.1"                | 55.0                            | 31                  | 10                 | 177           |



## **MICHELIN POWER CL**

**CROSS PLY TIRE  
RESISTANT TO CUTS  
AND GREAT STABILITY**



### **ROBUSTNESS**

- 6 to 8 plies casing



### **CROSS PLY Tire**

- Vertical & lateral stability



### **SERVICE LIFE**

- Massive lugs



Backhoe loaders



Compact Wheel Loaders



Telehandlers

## **SIZES**

280/80 -18 132A8 IND TL

340/80 -18 143A8 IND TL

280/80 -20 133A8 IND TL

340/80 -20 144A8 IND TL

400/70 -20 149A8 IND TL

400/70 -24 158A8 IND TL

460/70 -24 159A8 IND TL

400/80 -24 162A8 IND TL

500/70 -24 164A8 IND TL

440/80 -24 168A8 IND TL

480/80 -26 167A8 IND TL

440/80 -28 163 A8 IND TL

420/80 -30 155A8 IND TL

# MICHELIN POWER CL

Tire specifications and pressure table (bar & psi). Load per tire in kg\*

| Ø<br>inch   | Description                                          |      |      | CAI    | S<br>mm | OD<br>mm | LR<br>mm | RC<br>mm | Recommended<br>Rim |      | Acceptable<br>Rim |     | Tube<br>(Code) | 75% internal<br>volume (litres) |     | Tread<br>depth (mm) |  |
|-------------|------------------------------------------------------|------|------|--------|---------|----------|----------|----------|--------------------|------|-------------------|-----|----------------|---------------------------------|-----|---------------------|--|
| 18          | 280/80 -18 132A8 IND TL<br>10.5/80 - 18 (Equiv 10PR) |      |      | 281778 | 288     | 902      | 413      | 2691     | 9                  |      | 10 W10 W8 W9      |     | 438            | 80                              |     | 26                  |  |
| Bar         | 1.0                                                  | 1.2  | 1.6  | 2.0    | 2.4     | 2.8      | 3.2      | 3.6      | 3.8                | 4.0  | 4.2               | 4.4 | 4.6            | 4.8                             | 5.0 |                     |  |
| Psi         | 15                                                   | 17   | 23   | 29     | 35      | 41       | 46       | 52       | 55                 | 58   | 61                | 64  | 67             | 70                              | 73  |                     |  |
| Stat        | 1840                                                 | 2025 | 2390 | 2760   | 3130    | 3495     | 3865     | 4230     | 4415               | 4600 |                   |     |                |                                 |     |                     |  |
| 10 km/h Cyc | 1200                                                 | 1320 | 1560 | 1800   | 2040    | 2280     | 2520     | 2760     | 2880               | 3000 |                   |     |                |                                 |     |                     |  |
| 10 km/h     | 1000                                                 | 1100 | 1300 | 1500   | 1700    | 1900     | 2100     | 2300     | 2400               | 2500 |                   |     |                |                                 |     |                     |  |
| 25 km/h     | 850                                                  | 935  | 1105 | 1275   | 1445    | 1610     | 1780     | 1950     | 2035               | 2120 |                   |     |                |                                 |     |                     |  |
| 30 km/h     | 830                                                  | 915  | 1080 | 1245   | 1415    | 1580     | 1745     | 1915     | 1995               | 2080 |                   |     |                |                                 |     |                     |  |
| 40 km/h     | 800                                                  | 880  | 1040 | 1200   | 1360    | 1520     | 1680     | 1840     | 1920               | 2000 |                   |     |                |                                 |     |                     |  |

| Ø<br>inch   | Description               |      | CAI    | S<br>mm | OD<br>mm | LR<br>mm | RC<br>mm | Recommended<br>Rim |      | Acceptable<br>Rim               | Tube<br>(Code) | 75% internal<br>volume (litres) | Tread<br>depth (mm) |     |     |
|-------------|---------------------------|------|--------|---------|----------|----------|----------|--------------------|------|---------------------------------|----------------|---------------------------------|---------------------|-----|-----|
| 18          | 340/80 -18 143A8 IND TL   |      | 610873 | 353     | 1006     | 452      | 2988     | 11                 |      | 10 11SDC 12<br>12SDC W10<br>W11 | 828 444        | 106                             | 24                  |     |     |
|             | 12.5/80 - 18 (Equiv 12PR) |      |        |         |          |          |          |                    |      |                                 |                |                                 |                     |     |     |
| Bar         | 1.0                       | 1.2  | 1.6    | 2.0     | 2.4      | 2.8      | 3.2      | 3.6                | 3.8  | 4.0                             | 4.2            | 4.4                             | 4.6                 | 4.8 | 5.0 |
| Psi         | 15                        | 17   | 23     | 29      | 35       | 41       | 46       | 52                 | 55   | 58                              | 61             | 64                              | 67                  | 70  | 73  |
| Stat        | 2510                      | 2760 | 3260   | 3765    | 4265     | 4765     | 5265     | 5770               | 6020 | 6270                            |                |                                 |                     |     |     |
| 10 km/h Cyc | 1640                      | 1805 | 2130   | 2455    | 2785     | 3110     | 3435     | 3765               | 3925 | 4090                            |                |                                 |                     |     |     |
| 10 km/h     | 1360                      | 1495 | 1770   | 2045    | 2315     | 2590     | 2865     | 3135               | 3275 | 3410                            |                |                                 |                     |     |     |
| 25 km/h     | 1155                      | 1270 | 1505   | 1735    | 1965     | 2200     | 2430     | 2665               | 2780 | 2895                            |                |                                 |                     |     |     |
| 30 km/h     | 1130                      | 1245 | 1470   | 1695    | 1925     | 2150     | 2375     | 2605               | 2715 | 2830                            |                |                                 |                     |     |     |
| 40 km/h     | 1090                      | 1200 | 1420   | 1635    | 1855     | 2075     | 2295     | 2510               | 2620 | 2730                            |                |                                 |                     |     |     |

| Ø<br>inch   | Description                                          |      |      | CAI    | S<br>mm | OD<br>mm | LR<br>mm | RC<br>mm | Recommended<br>Rim |      | Acceptable<br>Rim |     | Tube<br>(Code) | 75% internal<br>volume (litres) | Tread<br>depth (mm) |
|-------------|------------------------------------------------------|------|------|--------|---------|----------|----------|----------|--------------------|------|-------------------|-----|----------------|---------------------------------|---------------------|
| 20          | 280/80 -20 133A8 IND TL<br>10.5/80 - 20 (Equiv 10PR) |      |      | 694767 | 287     | 947      | 435      | 2828     | 9                  |      | 10 W10 W8 W9      |     | 542            | 86                              | 27                  |
| Bar         | 1.0                                                  | 1.2  | 1.6  | 2.0    | 2.4     | 2.8      | 3.2      | 3.6      | 3.8                | 4.0  | 4.2               | 4.4 | 4.6            | 4.8                             | 5.0                 |
| Psi         | 15                                                   | 17   | 23   | 29     | 35      | 41       | 46       | 52       | 55                 | 58   | 61                | 64  | 67             | 70                              | 73                  |
| Stat        | 1900                                                 | 2090 | 2470 | 2845   | 3225    | 3605     | 3985     | 4360     | 4550               | 4740 |                   |     |                |                                 |                     |
| 10 km/h Cyc | 1240                                                 | 1365 | 1610 | 1855   | 2105    | 2350     | 2595     | 2845     | 2965               | 3090 |                   |     |                |                                 |                     |
| 10 km/h     | 1030                                                 | 1135 | 1340 | 1545   | 1755    | 1960     | 2165     | 2375     | 2475               | 2580 |                   |     |                |                                 |                     |
| 25 km/h     | 870                                                  | 960  | 1135 | 1310   | 1485    | 1660     | 1835     | 2010     | 2095               | 2185 |                   |     |                |                                 |                     |
| 30 km/h     | 860                                                  | 945  | 1115 | 1285   | 1455    | 1630     | 1800     | 1970     | 2055               | 2140 |                   |     |                |                                 |                     |
| 40 km/h     | 820                                                  | 905  | 1070 | 1235   | 1400    | 1565     | 1730     | 1895     | 1975               | 2060 |                   |     |                |                                 |                     |

\* Refer to the notes at the end of the tables of this range

# MICHELIN POWER CL

Tire specifications and pressure table (bar & psi). Load per tire in kg\*

| Ø<br>inch   | Description                                                 | CAI    | S<br>mm | OD<br>mm | LR<br>mm | RC<br>mm | Recommended<br>Rim |      | Acceptable<br>Rim               |  | Tube<br>(Code) | 75% internal<br>volume (litres) | Tread<br>depth (mm) |
|-------------|-------------------------------------------------------------|--------|---------|----------|----------|----------|--------------------|------|---------------------------------|--|----------------|---------------------------------|---------------------|
| <b>20</b>   | <b>340/80 -20 144A8 IND TL</b><br>12.5/80 - 20 (Equiv 12PR) | 495503 | 337     | 1045     | 474      | 3112     | 11                 |      | 10 11SDC 12<br>12SDC W10<br>W11 |  | 664 444        | 113                             | 25                  |
| <b>Bar</b>  | <b>1.0 1.2 1.6 2.0 2.4 2.8 3.2 3.6 3.8</b>                  |        |         |          |          |          |                    |      | <b>4.0 4.2</b>                  |  | <b>4.4</b>     | <b>4.6 4.8</b>                  | <b>5.0</b>          |
| <b>Psi</b>  | <b>15 17 23 29 35 41 46 52 55</b>                           |        |         |          |          |          |                    |      | <b>58 61</b>                    |  | <b>64</b>      | <b>67 70</b>                    | <b>73</b>           |
| Stat        | 2580 2835 3350 3865 4380 4895 5410 5925 6185                |        |         |          |          |          |                    | 6440 |                                 |  |                |                                 |                     |
| 10 km/h Cyc | 1680 1850 2185 2520 2855 3190 3530 3865 4030                |        |         |          |          |          |                    | 4200 |                                 |  |                |                                 |                     |
| 10 km/h     | 1400 1540 1820 2100 2380 2660 2940 3220 3360                |        |         |          |          |          |                    | 3500 |                                 |  |                |                                 |                     |
| 25 km/h     | 1185 1305 1540 1780 2020 2255 2495 2730 2850                |        |         |          |          |          |                    | 2970 |                                 |  |                |                                 |                     |
| 30 km/h     | 1160 1275 1510 1745 1975 2210 2445 2675 2795                |        |         |          |          |          |                    | 2910 |                                 |  |                |                                 |                     |
| 40 km/h     | 1120 1230 1455 1680 1905 2130 2350 2575 2690                |        |         |          |          |          |                    | 2800 |                                 |  |                |                                 |                     |

| Ø<br>inch   | Description                                                               | CAI    | S<br>mm | OD<br>mm | LR<br>mm | RC<br>mm | Recommended<br>Rim |      | Acceptable<br>Rim    |  | Tube<br>(Code) | 75% internal<br>volume (litres) | Tread<br>depth (mm) |
|-------------|---------------------------------------------------------------------------|--------|---------|----------|----------|----------|--------------------|------|----------------------|--|----------------|---------------------------------|---------------------|
| <b>20</b>   | <b>400/70 -20 149A8 IND TL</b><br>16.0/70 - 20 / 40S/70 - 20 (Equiv 16PR) | 346809 | 405     | 1065     | 480      | 3167     | 13                 |      | 12 12SDC<br>13SDC 14 |  | 664            | 129                             | 29                  |
| <b>Bar</b>  | <b>1.0 1.2 1.6 2.0 2.4 2.8 3.2 3.6 3.8</b>                                |        |         |          |          |          |                    |      | <b>4.0 4.2</b>       |  | <b>4.4</b>     | <b>4.6 4.8</b>                  | <b>5.0</b>          |
| <b>Psi</b>  | <b>15 17 23 29 35 41 46 52 55</b>                                         |        |         |          |          |          |                    |      | <b>58 61</b>         |  | <b>64</b>      | <b>67 70</b>                    | <b>73</b>           |
| Stat        | 2990 3290 3890 4485 5085 5685 6285 6880 7180                              |        |         |          |          |          |                    | 7480 |                      |  |                |                                 |                     |
| 10 km/h Cyc | 1950 2145 2535 2925 3315 3710 4100 4490 4685                              |        |         |          |          |          |                    | 4880 |                      |  |                |                                 |                     |
| 10 km/h     | 1630 1790 2115 2440 2765 3090 3410 3735 3900                              |        |         |          |          |          |                    | 4060 |                      |  |                |                                 |                     |
| 25 km/h     | 1380 1520 1795 2070 2345 2620 2895 3170 3305                              |        |         |          |          |          |                    | 3445 |                      |  |                |                                 |                     |
| 30 km/h     | 1350 1485 1755 2025 2295 2570 2840 3110 3245                              |        |         |          |          |          |                    | 3380 |                      |  |                |                                 |                     |
| 40 km/h     | 1300 1430 1690 1950 2210 2470 2730 2990 3120                              |        |         |          |          |          |                    | 3250 |                      |  |                |                                 |                     |

| Ø<br>inch   | Description                                                               | CAI    | S<br>mm | OD<br>mm | LR<br>mm | RC<br>mm | Recommended<br>Rim |           | Acceptable<br>Rim |  | Tube<br>(Code) | 75% internal<br>volume (litres) | Tread<br>depth (mm) |
|-------------|---------------------------------------------------------------------------|--------|---------|----------|----------|----------|--------------------|-----------|-------------------|--|----------------|---------------------------------|---------------------|
| <b>24</b>   | <b>400/70 -24 158A8 IND TL</b><br>16.0/70 - 24 / 40S/70 - 24 (Equiv 20PR) | 407878 | 418     | 1173     | 535      | 3497     | DW13               |           | 13 14 DW14L       |  | 703            | 165                             | 29                  |
| <b>Bar</b>  | <b>1.0 1.2 1.6 2.0 2.4 2.8 3.2 3.6 3.8</b>                                |        |         |          |          |          |                    |           | <b>4.0 4.2</b>    |  | <b>4.4</b>     | <b>4.6 4.8</b>                  | <b>5.0</b>          |
| <b>Psi</b>  | <b>15 17 23 29 35 41 46 52 55</b>                                         |        |         |          |          |          |                    |           | <b>58 61</b>      |  | <b>64</b>      | <b>67 70</b>                    | <b>73</b>           |
| Stat        | 3290 3615 4265 4910 5560 6210 6855 7505 7830                              |        |         |          |          |          |                    | 8155 8480 |                   |  | 8800           | 9125 9450                       | 9775                |
| 10 km/h Cyc | 2145 2355 2780 3205 3625 4050 4470 4895 5105                              |        |         |          |          |          |                    | 5320 5530 |                   |  | 5740           | 5950 6165                       | 6375                |
| 10 km/h     | 1790 1965 2320 2670 3025 3375 3730 4080 4260                              |        |         |          |          |          |                    | 4435 4610 |                   |  | 4785           | 4965 5140                       | 5315                |
| 25 km/h     | 1515 1665 1965 2265 2560 2860 3160 3460 3610                              |        |         |          |          |          |                    | 3760 3905 |                   |  | 4055           | 4205 4355                       | 4505                |
| 30 km/h     | 1485 1630 1925 2220 2510 2805 3100 3395 3540                              |        |         |          |          |          |                    | 3685 3835 |                   |  | 3980           | 4125 4275                       | 4420                |
| 40 km/h     | 1430 1570 1855 2135 2415 2700 2980 3265 3405                              |        |         |          |          |          |                    | 3545 3685 |                   |  | 3825           | 3970 4110                       | 4250                |

\* Refer to the notes at the end of the tables of this range

# MICHELIN POWER CL

Tire specifications and pressure table (bar & psi). Load per tire in kg\*

| Ø<br>inch   | Description                                         |      |      | CAI    | S<br>mm | OD<br>mm | LR<br>mm | RC<br>mm | Recommended<br>Rim |       | Acceptable<br>Rim    |     | Tube<br>(Code) | 75% internal<br>volume (litres) |     | Tread<br>depth (mm) |
|-------------|-----------------------------------------------------|------|------|--------|---------|----------|----------|----------|--------------------|-------|----------------------|-----|----------------|---------------------------------|-----|---------------------|
| 24          | 460/70 -24 159A8 IND TL<br>17.5 L - 24 (Equiv 18PR) |      |      | 474764 | 457     | 1241     | 558      | 3687     | DW15L              |       | 14 16 DW14L<br>DW16L |     | 710            | 217                             |     | 29                  |
| Bar         | 1.0                                                 | 1.2  | 1.6  | 2.0    | 2.4     | 2.8      | 3.2      | 3.6      | 3.8                | 4.0   | 4.2                  | 4.4 | 4.6            | 4.8                             | 5.0 |                     |
| Psi         | 15                                                  | 17   | 23   | 29     | 35      | 41       | 46       | 52       | 55                 | 58    | 61                   | 64  | 67             | 70                              | 73  |                     |
| Stat        | 3450                                                | 3890 | 4770 | 5655   | 6535    | 7415     | 8295     | 9180     | 9620               | 10060 |                      |     |                |                                 |     |                     |
| 10 km/h Cyc | 2250                                                | 2535 | 3110 | 3685   | 4260    | 4835     | 5410     | 5985     | 6275               | 6560  |                      |     |                |                                 |     |                     |
| 10 km/h     | 1875                                                | 2115 | 2595 | 3075   | 3555    | 4030     | 4510     | 4990     | 5230               | 5470  |                      |     |                |                                 |     |                     |
| 25 km/h     | 1590                                                | 1795 | 2200 | 2605   | 3015    | 3420     | 3825     | 4235     | 4435               | 4640  |                      |     |                |                                 |     |                     |
| 30 km/h     | 1560                                                | 1760 | 2160 | 2555   | 2955    | 3355     | 3755     | 4150     | 4350               | 4550  |                      |     |                |                                 |     |                     |
| 40 km/h     | 1500                                                | 1690 | 2075 | 2460   | 2840    | 3225     | 3610     | 3990     | 4185               | 4375  |                      |     |                |                                 |     |                     |

| Ø<br>inch        | Description                                         |      |      |      | CAI    | S<br>mm | OD<br>mm | LR<br>mm | RC<br>mm | Recommended<br>Rim | Acceptable<br>Rim       | Tube<br>(Code) | 75% internal<br>volume (litres) | Tread<br>depth (mm) |       |
|------------------|-----------------------------------------------------|------|------|------|--------|---------|----------|----------|----------|--------------------|-------------------------|----------------|---------------------------------|---------------------|-------|
| 24               | 400/80 -24 162A8 IND TL<br>15.5/80 -24 (Equiv 20PR) |      |      |      | 050267 | 414     | 1257     | 571      | 3743     | DW13               | DW14L, 13, 14,<br>TW14L | 703            | 187                             | 29                  |       |
| Bar              | 1.0                                                 | 1.2  | 1.6  | 2.0  | 2.4    | 2.8     | 3.2      | 3.6      | 3.8      | 4.0                | 4.2                     | 4.4            | 4.6                             | 4.8                 | 5.0   |
| Psi              | 15                                                  | 17   | 23   | 29   | 35     | 41      | 46       | 52       | 55       | 58                 | 61                      | 64             | 67                              | 70                  | 73    |
| Stat             | 3680                                                | 4045 | 4770 | 5495 | 6220   | 6945    | 7670     | 8395     | 8755     | 9120               | 9480                    | 9845           | 10205                           | 10570               | 10930 |
| 10 km/h Cyc      | 2400                                                | 2635 | 3110 | 3585 | 4055   | 4530    | 5000     | 5475     | 5710     | 5950               | 6185                    | 6420           | 6655                            | 6895                | 7130  |
| 10 km/h Cyc Dual | 1500                                                | 1625 | 1875 | 2125 | 2375   | 2625    | 2875     | 3125     | 3250     | 3375               | 3500                    | 3625           | 3750                            | 3875                | 4000  |
| 10 km/h          | 2000                                                | 2195 | 2590 | 2985 | 3380   | 3775    | 4165     | 4560     | 4760     | 4955               | 5150                    | 5350           | 5545                            | 5745                | 5940  |
| 25 km/h          | 1695                                                | 1860 | 2195 | 2530 | 2865   | 3200    | 3530     | 3865     | 4035     | 4200               | 4365                    | 4535           | 4700                            | 4870                | 5035  |
| 30 km/h          | 1660                                                | 1825 | 2150 | 2480 | 2810   | 3135    | 3465     | 3790     | 3955     | 4120               | 4285                    | 4450           | 4610                            | 4775                | 4940  |
| 40 km/h          | 1600                                                | 1760 | 2075 | 2390 | 2705   | 3020    | 3335     | 3650     | 3805     | 3965               | 4120                    | 4280           | 4435                            | 4595                | 4750  |
| 30 km/h FRT      | 3000                                                | 3050 | 3150 | 3250 | 3350   | 3450    | 3550     | 3650     | 3700     | 3750               | 3800                    | 3850           | 3900                            | 3950                | 4000  |

| Ø<br>inch   | Description                                         |      |      | CAI    | S<br>mm | OD<br>mm | LR<br>mm | RC<br>mm | Recommended<br>Rim |       | Acceptable<br>Rim |     | Tube<br>(Code) | 75% internal<br>volume (litres) |     | Tread<br>depth (mm) |  |
|-------------|-----------------------------------------------------|------|------|--------|---------|----------|----------|----------|--------------------|-------|-------------------|-----|----------------|---------------------------------|-----|---------------------|--|
| 24          | 500/70 -24 164A8 IND TL<br>19.5 L - 24 (Equiv 20PR) |      |      | 196220 | 504     | 1315     | 588      | 3903     | DW16L              |       | 16 DW15L          |     | 710            | 264                             |     | 29                  |  |
| Bar         | 1.0                                                 | 1.2  | 1.6  | 2.0    | 2.4     | 2.8      | 3.2      | 3.6      | 3.8                | 4.0   | 4.2               | 4.4 | 4.6            | 4.8                             | 5.0 |                     |  |
| Psi         | 15                                                  | 17   | 23   | 29     | 35      | 41       | 46       | 52       | 55                 | 58    | 61                | 64  | 67             | 70                              | 73  |                     |  |
| Stat        | 3910                                                | 4415 | 5430 | 6440   | 7450    | 8465     | 9475     | 10490    | 10995              | 11500 |                   |     |                |                                 |     |                     |  |
| 10 km/h Cyc | 2550                                                | 2880 | 3540 | 4200   | 4860    | 5520     | 6180     | 6840     | 7170               | 7500  |                   |     |                |                                 |     |                     |  |
| 10 km/h     | 2125                                                | 2400 | 2950 | 3500   | 4050    | 4600     | 5150     | 5700     | 5975               | 6250  |                   |     |                |                                 |     |                     |  |
| 25 km/h     | 1800                                                | 2035 | 2500 | 2965   | 3435    | 3900     | 4365     | 4835     | 5065               | 5300  |                   |     |                |                                 |     |                     |  |
| 30 km/h     | 1770                                                | 2000 | 2455 | 2915   | 3370    | 3830     | 4285     | 4745     | 4970               | 5200  |                   |     |                |                                 |     |                     |  |
| 40 km/h     | 1700                                                | 1920 | 2360 | 2800   | 3240    | 3680     | 4120     | 4560     | 4780               | 5000  |                   |     |                |                                 |     |                     |  |

\* Refer to the notes at the end of the tables of this range

# MICHELIN POWER CL

Tire specifications and pressure table (bar & psi). Load per tire in kg\*

| Ø<br>inch   | Description                                                                       | CAI    | S<br>mm | OD<br>mm | LR<br>mm | RC<br>mm | Recommended<br>Rim | Acceptable<br>Rim | Tube<br>(Code) | 75% internal<br>volume (litres) | Tread<br>depth (mm) |
|-------------|-----------------------------------------------------------------------------------|--------|---------|----------|----------|----------|--------------------|-------------------|----------------|---------------------------------|---------------------|
| <b>24</b>   | <b>440/80 -24 168A8 IND TL</b><br>16.9 - 24 / 16.5/85 - 24 (Equiv<br>22PR)        | 165629 | 460     | 1328     | 596      | 3944     | DW15L              | 14 DW13<br>DW14L  | 710            | 236                             | 29                  |
| <b>Bar</b>  | <b>1.0 1.2 1.6 2.0 2.4 2.8 3.2 3.6 3.8 4.0 4.2 4.4 4.6 4.8 5.0</b>                |        |         |          |          |          |                    |                   |                |                                 |                     |
| <b>Psi</b>  | <b>15 17 23 29 35 41 46 52 55 58 61 64 67 70 73</b>                               |        |         |          |          |          |                    |                   |                |                                 |                     |
| Stat        | 4340 4765 5620 6475 7330 8185 9035 9890 10320 10745 11170 11600 12025 12455 12880 |        |         |          |          |          |                    |                   |                |                                 |                     |
| 10 km/h Cyc | 2830 3110 3665 4225 4780 5335 5895 6450 6730 7010 7285 7565 7845 8120 8400        |        |         |          |          |          |                    |                   |                |                                 |                     |
| 10 km/h     | 2360 2590 3055 3520 3985 4450 4910 5375 5610 5840 6070 6305 6535 6770 7000        |        |         |          |          |          |                    |                   |                |                                 |                     |
| 25 km/h     | 2005 2200 2595 2990 3380 3775 4165 4560 4755 4955 5150 5345 5540 5740 5935        |        |         |          |          |          |                    |                   |                |                                 |                     |
| 30 km/h     | 1960 2155 2540 2925 3310 3695 4085 4470 4660 4855 5050 5240 5435 5625 5820        |        |         |          |          |          |                    |                   |                |                                 |                     |
| 40 km/h     | 1890 2075 2445 2820 3190 3560 3930 4300 4485 4675 4860 5045 5230 5415 5600        |        |         |          |          |          |                    |                   |                |                                 |                     |

| Ø<br>inch   | Description                                                        | CAI    | S<br>mm | OD<br>mm | LR<br>mm | RC<br>mm | Recommended<br>Rim | Acceptable<br>Rim | Tube<br>(Code) | 75% internal<br>volume (litres) | Tread<br>depth (mm) |
|-------------|--------------------------------------------------------------------|--------|---------|----------|----------|----------|--------------------|-------------------|----------------|---------------------------------|---------------------|
| <b>26</b>   | <b>480/80 -26 167A8 IND TL</b><br>18.4 - 26 (Equiv 20PR)           | 226486 | 504     | 1417     | 637      | 4211     | DW16L              | DW15L             | 716            | 302                             | 28                  |
| <b>Bar</b>  | <b>1.0 1.2 1.6 2.0 2.4 2.8 3.2 3.6 3.8 4.0 4.2 4.4 4.6 4.8 5.0</b> |        |         |          |          |          |                    |                   |                |                                 |                     |
| <b>Psi</b>  | <b>15 17 23 29 35 41 46 52 55 58 61 64 67 70 73</b>                |        |         |          |          |          |                    |                   |                |                                 |                     |
| Stat        | 4920 5415 6400 7390 8375 9365 10350 11445 11990 12535              |        |         |          |          |          |                    |                   |                |                                 |                     |
| 10 km/h Cyc | 3210 3530 4175 4820 5465 6105 6750 7465 7820 8175                  |        |         |          |          |          |                    |                   |                |                                 |                     |
| 10 km/h     | 2670 2940 3475 4015 4555 5090 5630 6225 6520 6815                  |        |         |          |          |          |                    |                   |                |                                 |                     |
| 25 km/h     | 2270 2495 2950 3405 3860 4315 4770 5275 5530 5780                  |        |         |          |          |          |                    |                   |                |                                 |                     |
| 30 km/h     | 2220 2445 2890 3340 3785 4235 4680 5175 5425 5670                  |        |         |          |          |          |                    |                   |                |                                 |                     |
| 40 km/h     | 2140 2355 2785 3215 3640 4070 4500 4975 5215 5450                  |        |         |          |          |          |                    |                   |                |                                 |                     |

| Ø<br>inch   | Description                                                                 | CAI    | S<br>mm | OD<br>mm | LR<br>mm | RC<br>mm | Recommended<br>Rim | Acceptable<br>Rim | Tube<br>(Code) | 75% internal<br>volume (litres) | Tread<br>depth (mm) |
|-------------|-----------------------------------------------------------------------------|--------|---------|----------|----------|----------|--------------------|-------------------|----------------|---------------------------------|---------------------|
| <b>28</b>   | <b>440/80 -28 163 A8 IND TL</b><br>16.9 - 28 / 16.5/85 - 28 (Equiv<br>18PR) | 691578 | 449     | 1412     | 642      | 4201     | DW15L              | DW13 DW14L        | 822            | 259                             | 29                  |
| <b>Bar</b>  | <b>1.0 1.2 1.6 2.0 2.4 2.8 3.2 3.6 3.8 4.0 4.2 4.4 4.6 4.8 5.0</b>          |        |         |          |          |          |                    |                   |                |                                 |                     |
| <b>Psi</b>  | <b>15 17 23 29 35 41 46 52 55 58 61 64 67 70 73</b>                         |        |         |          |          |          |                    |                   |                |                                 |                     |
| Stat        | 4370 4810 5685 6565 7445 8320 9200 10210 10710 11215                        |        |         |          |          |          |                    |                   |                |                                 |                     |
| 10 km/h Cyc | 2850 3135 3710 4280 4855 5425 6000 6660 6985 7315                           |        |         |          |          |          |                    |                   |                |                                 |                     |
| 10 km/h     | 2375 2615 3090 3570 4045 4525 5000 5550 5820 6095                           |        |         |          |          |          |                    |                   |                |                                 |                     |
| 25 km/h     | 2015 2215 2620 3025 3430 3835 4240 4705 4940 5170                           |        |         |          |          |          |                    |                   |                |                                 |                     |
| 30 km/h     | 1975 2175 2570 2970 3365 3765 4160 4615 4845 5070                           |        |         |          |          |          |                    |                   |                |                                 |                     |
| 40 km/h     | 1900 2090 2475 2855 3235 3620 4000 4440 4655 4875                           |        |         |          |          |          |                    |                   |                |                                 |                     |

\* Refer to the notes at the end of the tables of this range

# MICHELIN POWER CL

Tire specifications and pressure table (bar & psi). Load per tire in kg\*

| Ø<br>inch   | Description                                       |      |      |      | CAI    | S<br>mm | OD<br>mm | LR<br>mm | RC<br>mm | Recommended<br>Rim |     | Acceptable<br>Rim |     | Tube<br>(Code) | 75% internal<br>volume (litres) | Tread<br>depth (mm) |
|-------------|---------------------------------------------------|------|------|------|--------|---------|----------|----------|----------|--------------------|-----|-------------------|-----|----------------|---------------------------------|---------------------|
| 30          | 420/80 -30 155A8 IND TL<br>16.9 - 30 (Equiv 14PR) |      |      |      | 577845 | 432     | 1432     | 656      | 4296     | DW15L              |     | DW13 DW14L        |     | 754            | 245                             | 36                  |
| Bar         | 1.0                                               | 1.2  | 1.6  | 2.0  | 2.4    | 2.8     | 3.2      | 3.6      | 3.8      | 4.0                | 4.2 | 4.4               | 4.6 | 4.8            | 5.0                             |                     |
| Psi         | 15                                                | 17   | 23   | 29   | 35     | 41      | 46       | 52       | 55       | 58                 | 61  | 64                | 67  | 70             | 73                              |                     |
| 10 km/h Cyc | 2760                                              | 3040 | 3595 | 4150 | 4705   | 5260    | 5815     |          |          |                    |     |                   |     |                |                                 |                     |
| 10 km/h     | 2300                                              | 2530 | 2995 | 3455 | 3920   | 4380    | 4845     |          |          |                    |     |                   |     |                |                                 |                     |
| 25 km/h     | 1950                                              | 2145 | 2540 | 2930 | 3325   | 3715    | 4110     |          |          |                    |     |                   |     |                |                                 |                     |
| 30 km/h     | 1915                                              | 2105 | 2490 | 2875 | 3260   | 3645    | 4030     |          |          |                    |     |                   |     |                |                                 |                     |
| 40 km/h     | 1840                                              | 2025 | 2395 | 2765 | 3135   | 3505    | 3875     |          |          |                    |     |                   |     |                |                                 |                     |

#### \*IMPORTANT:

The inflation pressure must always be appropriate for the load per tire, the speed of travel and the work to be done. Our recommendations above are provided subject to changes made after the date of publication of these tables (June 2018). Technical data is subject to change without prior notice.

- For use on side slopes: add 0.4 bar.
- For heavy road use, add 0.4 bar.
- Stat: static load.
- 10 km/h Cyc: max. speed 10 km/h with cyclic load.



## **MICHELIN POWER DIGGER**

**CROSS PLY TIRE  
RESISTANT TO CUTS  
AND GREAT STABILITY**



### **PROFITABILITY**

- Great load index (147B) & improved wear resistance



### **ROBUSTNESS**

- +2 casing plies\*



### **STABILITY**

- +57% sidewall thickness\*



Wheeled  
Excavators

\* Vs main competitor Bias tire

## **SIZES**

10.00-20 165A2/147B 16PR TT

# MICHELIN POWER DIGGER

Tire specifications and pressure table (bar & psi). Load per tire in kg\*

| Ø<br>inch   | Description                        |            |            | CAI        | S<br>mm    | OD<br>mm   | LR<br>mm   | RC<br>mm   | Recommended<br>Rim |            | Acceptable<br>Rim |            | Tube<br>(Code) | 75% internal<br>volume (litres) | Tread<br>depth (mm) |
|-------------|------------------------------------|------------|------------|------------|------------|------------|------------|------------|--------------------|------------|-------------------|------------|----------------|---------------------------------|---------------------|
| <b>20</b>   | <b>10.00-20 165A2/147B 16PR TT</b> |            |            | 263208     | 286        | 1050       | 488        | 3144       | 7.5T               |            |                   |            | 20N            | 53                              | 15                  |
| <b>Bar</b>  | <b>4.0</b>                         | <b>4.4</b> | <b>4.8</b> | <b>5.2</b> | <b>5.6</b> | <b>6.0</b> | <b>6.4</b> | <b>6.6</b> | <b>6.8</b>         | <b>7.0</b> | <b>7.2</b>        | <b>7.4</b> | <b>7.6</b>     | <b>7.8</b>                      | <b>8.0</b>          |
| <b>Psi</b>  | 58                                 | 64         | 70         | 75         | 81         | 87         | 93         | 96         | 99                 | 102        | 104               | 107        | 110            | 113                             | 116                 |
| <b>Stat</b> | 4000                               | 4380       | 4760       | 5140       | 5520       | 5900       | 6260       | 6440       | 6620               | 6800       | 6980              | 7160       | 7340           | 7515                            | 7690                |
| 10 km/h     | 2670                               | 2925       | 3180       | 3430       | 3685       | 3940       | 4180       | 4300       | 4425               | 4545       | 4665              | 4785       | 4905           | 5030                            | 5150                |
| 20 km/h     | 2130                               | 2330       | 2535       | 2735       | 2940       | 3140       | 3330       | 3425       | 3520               | 3615       | 3710              | 3805       | 3900           | 3995                            | 4090                |
| 30 km/h     | 1745                               | 1910       | 2075       | 2240       | 2405       | 2570       | 2725       | 2805       | 2885               | 2965       | 3040              | 3120       | 3200           | 3285                            | 3370                |
| 35 km/h     | 1630                               | 1785       | 1940       | 2095       | 2250       | 2405       | 2555       | 2625       | 2700               | 2775       | 2850              | 2925       | 2995           | 3065                            | 3135                |
| 50 km/h     | 1360                               | 1560       | 1760       | 1960       | 2160       | 2360       | 2505       | 2575       | 2650               | 2720       | 2790              | 2865       | 2935           | 3005                            | 3075                |

#### \*IMPORTANT:

The inflation pressure must always be appropriate for the load per tire, the speed of travel and the work to be done. Our recommendations above are provided subject to changes made after the date of publication of these tables (June 2018). Technical data is subject to change without prior notice.

\* Stat: static load.

# NOTES

# ***MICHELIN AGRICULTURE***

***USING AGRICULTURAL TIRES / 2019***



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***MICHELIN***

# CONTENTS

|                                           |     |
|-------------------------------------------|-----|
| SELECT A TIRE, USE AND OPERATION          | 159 |
| TIRE MARKINGS                             | 160 |
| LOAD INDICES AND SPEED RATINGS            | 161 |
| OPERATING INSTRUCTIONS                    | 162 |
| CALCULATION OF MECHANICAL LEAD            | 163 |
| FRONT WHEEL LEAD % MEASUREMENT            | 164 |
| LOAD-BALANCING CALCULATION                | 165 |
| RIM AND O-RING REFERENCES                 | 167 |
| INNER TUBE AND VALVE REFERENCES           | 168 |
| VALVE CHARACTERISTICS                     | 171 |
| INSTRUCTIONS FOR REMOVING / FITTING TIRES | 173 |



# ***SELECT A TIRE, USE AND OPERATION***

Tire selection must comply with regulations and the equipment recommended by the manufacturers of the vehicle and equipment, or an official organisation (size, load index and speed rating, structure - radial/bias, etc.).

Consideration must be given to the conditions under which the tire is to be used so that its performance meets users' requirements.

When changing a vehicle's original equipment, make sure the planned solution meets current regulations, check the vehicle's constraints and the manufacturer's recommendations (refer to local legislation).

In some countries, a vehicle modified in this way must receive authorisation from the relevant authorities.

MICHELIN tires are designed for a specific use. Any other use constitutes abnormal use.

However in some cases, Michelin can authorise a waiver which will specify the accepted usage limits and conditions under the waiver.

Michelin will not be held liable for abnormal use of its tires or use in the absence of any express, written waiver.

Prior to being fitted, all used or worn tires or tires involved in an accident must be thoroughly inspected by a professional to guarantee user safety and compliance with current regulations.

Incorrect use or choice of tire may also contribute to some mechanical parts experiencing premature wear.

# TIRE MARKINGS

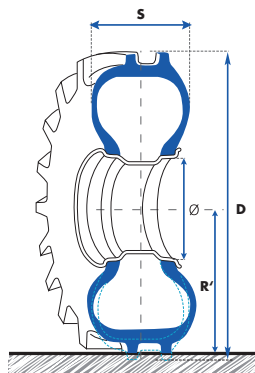
## WHAT DO THE MARKINGS ON A TIRE MEAN?



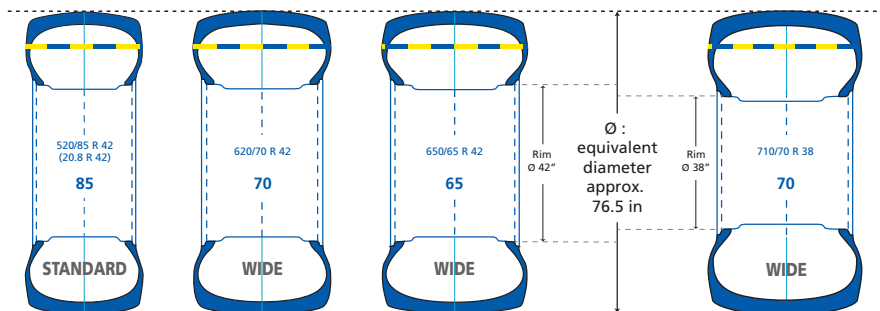
|                        |                                                                          |
|------------------------|--------------------------------------------------------------------------|
| XeoBib                 | Range                                                                    |
| VF = Very High Flexion | Prefix designating a standardised category of tires                      |
| 650                    | Nominal section width of the tire in mm                                  |
| 60                     | Aspect ratio (ratio between sidewall height/nominal tire section) as a % |
| R                      | Structure: «R» for radial «-» for bias                                   |
| 38                     | Nominal rim diameter in inches                                           |
| 155                    | Standardized load index (see page 13)                                    |
| D                      | Standardized speed rating (see page 13)                                  |
| Radial                 | Structure                                                                |
| Tubeless               | Tire with no inner tube                                                  |
| Michelin® X®           | Trademark                                                                |

## TIRE DIMENSIONS

|    |                        |
|----|------------------------|
| SW | Tire section width     |
| R' | Static Loaded Radius   |
| OD | Overall diameter = 2 R |
| ø  | Rim diameter           |



## THE 42" SERIES... AND 38" EQUIVALENT



# LOAD INDICES AND SPEED RATINGS

All tires come with operational references comprising the load capacity index (number) and speed rating (letter or letter and number).

The tables below show the tire load indexes and speed ratings with corresponding values

## LOAD INDEXES

| Index | Load in kg | Index | Load in kg | Index | Load in kg | Index | Load in kg | Index | Load in kg | Index | Load in kg |
|-------|------------|-------|------------|-------|------------|-------|------------|-------|------------|-------|------------|
| 101   | 825        | 117   | 1285       | 133   | 2060       | 149   | 3250       | 165   | 5150       | 181   | 8250       |
| 102   | 850        | 118   | 1320       | 134   | 2120       | 150   | 3350       | 166   | 5300       | 182   | 8500       |
| 103   | 875        | 119   | 1360       | 135   | 2180       | 151   | 3450       | 167   | 5450       | 183   | 8750       |
| 104   | 900        | 120   | 1400       | 136   | 2240       | 152   | 3550       | 168   | 5600       | 184   | 9000       |
| 105   | 925        | 121   | 1450       | 137   | 2300       | 153   | 3650       | 169   | 5800       | 185   | 9250       |
| 106   | 950        | 122   | 1500       | 138   | 2360       | 154   | 3750       | 170   | 6000       | 186   | 9500       |
| 107   | 975        | 123   | 1550       | 139   | 2430       | 155   | 3875       | 171   | 6150       | 187   | 9750       |
| 108   | 1000       | 124   | 1600       | 140   | 2500       | 156   | 4000       | 172   | 6300       | 188   | 10000      |
| 109   | 1030       | 125   | 1650       | 141   | 2575       | 157   | 4125       | 173   | 6500       | 189   | 10300      |
| 110   | 1060       | 126   | 1700       | 142   | 2650       | 158   | 4250       | 174   | 6700       | 190   | 10600      |
| 111   | 1090       | 127   | 1750       | 143   | 2725       | 159   | 4375       | 175   | 6900       | 191   | 10900      |
| 112   | 1120       | 128   | 1800       | 144   | 2800       | 160   | 4500       | 176   | 7100       | 192   | 11200      |
| 113   | 1150       | 129   | 1850       | 145   | 2900       | 161   | 4625       | 177   | 7300       | 193   | 11500      |
| 114   | 1180       | 130   | 1900       | 146   | 3000       | 162   | 4750       | 178   | 7500       | 194   | 11800      |
| 115   | 1215       | 131   | 1950       | 147   | 3075       | 163   | 4875       | 179   | 7750       | 195   | 12150      |
| 116   | 1250       | 132   | 2000       | 148   | 3150       | 164   | 5000       | 180   | 8000       | 196   | 12500      |

## SPEED RATINGS

| Code | Speed in km/h | Speed in mph |
|------|---------------|--------------|
| A2   | 10            | 6            |
| A5   | 25            | 15           |
| A6   | 30            | 20           |
| A8   | 40            | 25           |
| B    | 50            | 30           |
| D    | 65            | 40           |
| E    | 70            | 44           |
| F    | 80            | 50           |
| G    | 90            | 55           |
| J    | 100           | 60           |

## UNITS OF MEASUREMENT

|                         |                 |                          |                      |            |                            |
|-------------------------|-----------------|--------------------------|----------------------|------------|----------------------------|
| 1 centimetre            | cm              | = 0.3937 inch            | 1 inch               | in         | = 2.54 cm                  |
| 1 metre                 | m               | = 3.281 feet             | 1 foot               | ft         | = 0.3048 m                 |
| 1 kilometre             | km              | = 0.6214 mile            | 1 mile               | mi         | = 1.6093 km                |
| 1 litre                 | l               | = 0.2199754 imp. gallons | 1 imp. Gallon        | imp. gall. | = 4.545963 litres          |
| 1 kilogram              | kg              | = 2.204622 pounds        | 1 pound              | lb         | = 0.4535924 kg             |
| 1 horsepower            | hp              | = 735.499 W              | 1 kilowatt           | kw         | = 1.3596216173 hp          |
| 1 bar                   | bar             | = 14.5037738 psi         | 1 bar                | bar        | = 100 kPa (kilopascal)     |
| 1 pound per square inch | psi             | = 6.89476 kPa            | 1 imp. acre          |            | = 0.4046842 ha             |
| 1 hectare               | ha              | = 2.4711 imp. acres      | 1 square inch (imp.) | sq in      | = 6.451578 cm <sup>2</sup> |
| 1 square centimetre     | cm <sup>2</sup> | = 0.1550 sq.in (imp.)    | 1 tonne              | t          | = 0.9842064 tn (imp)       |
| 1 ton (imp)             | tn              | = 1.016047 t             | 1 kilometre/hour     | km/h       | = 0.62137 mph              |
| 1 mile per hour         | mph             | = 1.609344 km/h          |                      |            |                            |

# OPERATING INSTRUCTIONS

## ■ DETERMINING TIRE PRESSURE:

- Tire pressure is always determined in relation to load per tire, speed and work to be carried out.
- The load used is the highest: For tractors:
  - front axle: tractor with its weights / front equipment in the transport position and no rear axle load
  - rear axle: tractor with equipment in the transport position.

**Note :** for a tractor equipped with a front loader, assume max. load on the loader.

For harvesters: full load (full hopper) with cutting bar (or picker).

**Note :** for harvesters, determine the axle load:

- front axle with fully loaded bin and head attached, use cyclic loading speed schedule and pressure.
  - front axle with folding head, empty bin using road speed schedule and pressure.
  - rear axle without the cutter bar or picker
- Determine the pressure for «field use» and «road use» and select the higher of the two.
  - For intensive road use or on slopes and inclines, follow the instructions given in “Technical specifications of MICHELIN tires”.

## ■ WHEN IN USE

- Spread loads correctly.
- Adapt your driving to the conditions (load, speed, slope, incline, condition of road or other terrain).

## ■ INFORMATION

- Check tire pressure regularly.
- Periodically check the condition of your tires and have them checked by a trained and qualified professional  
**Reminder:**
  - Damage caused by a puncture or an impact may only become apparent after some time
  - Tires age even when not in use
- Have any repairs carried out by a trained and qualified professional.

# CALCULATION OF MECHANICAL LEAD

For the transmission unit of a 4-wheel drive tractor to operate correctly the correct mechanical lead must be used. This rule does not apply in the case of 4 wheels of the same size.

Most tractor manufacturers impose a mechanical lead of between 0% and 6%. This lead is specific, and may vary depending on the manufacturer and the vehicle.

## An inappropriate mechanical lead ratio

- increases fuel consumption,
- results in more rapid front and rear tire wear,
- results in more rapid wear on the transmission unit,
- results in poor tractor performance when doing some jobs (e.g. ploughing)

## and causes

- abrupt front axle engagement,
- a loss in power and performance,
- deterioration of the top soil.

**Note:** The front axle must never be engaged on the road!

Calculation of mechanical lead:

$$\frac{(RC_{\text{FRONT}} \times R) - RC_{\text{REAR}}}{RC_{\text{REAR}}} \times 100 = \text{mechanical lead in \%}$$

$RC_{\text{Rear}}$ : Rear tire rolling circumference (specified in the technical documentation)

$RC_{\text{Front}}$ : Front tire rolling circumference (specified in the technical documentation)

R: inter-axle ratio (This is fixed initially by the manufacturer)

# FRONT WHEEL LEAD % MEASUREMENT



Put marks on the tires as picture above.

## ■ STEP 1 :

FRONT AXLE **NOT ENGAGED** (out of 4WD)

Do 10 turns of rear tires and count the number **N** of turns for front.

## ■ STEP 2 :

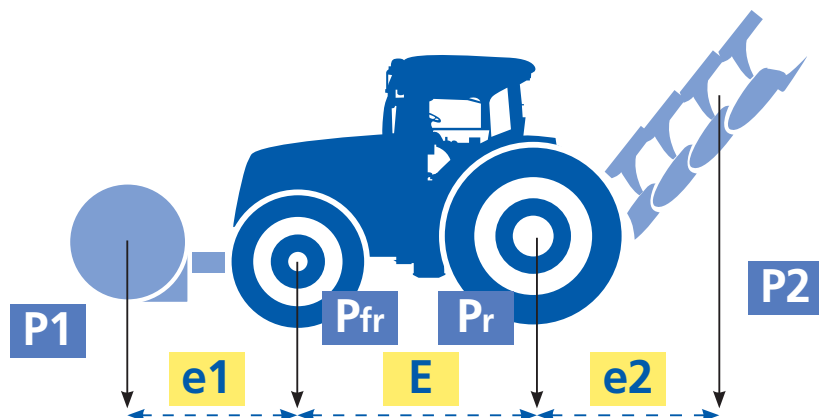
FRONT AXLE **ENGAGED** (in 4WD)

Do 10 turns of rear tires and count the number **N1** of turns for front.

$$\text{Calculation of measurement} = \frac{(N1 - N)}{N} \times 100$$

# LOAD-BALANCING CALCULATION

## SINGLE FITTING



|                                           | Front axle (fr)                    | Rear axle (re)                     |
|-------------------------------------------|------------------------------------|------------------------------------|
| Tractor (kg)                              | P fr                               | P re                               |
| Equipment or weights (kg)                 | P 1                                | P 2                                |
| Calculation for equipment or weights (kg) | $P 1 \times (e1/E)$                | $P 2 \times (e2/E)$                |
| Total for axle (kg)                       | $P fr + P 1 + [P 1 \times (e1/E)]$ | $P re + P 2 + [P 2 \times (e2/E)]$ |
| Number of tyres                           | N fr                               | N re                               |
| Load per tyre (kg)                        | Total axle fr / N fr               | Total axle re / N re               |



QR code to  
access pressure  
calculator app

Examples :

| Data                      | Front                                                       | Rear  |
|---------------------------|-------------------------------------------------------------|-------|
| Tractor (kg)              | 3 000                                                       | 5 000 |
| Equipment or weights (kg) | 1 000                                                       | 2 000 |
| Distance (metres)         | $E = 3 \text{ m} / e1 = 1,5 \text{ m} / e2 = 2,5 \text{ m}$ |       |

| Calculations                              | Front axle (fr)                           | Rear axle (re)                               |
|-------------------------------------------|-------------------------------------------|----------------------------------------------|
| Tractor (kg)                              | 3 000                                     | 5 000                                        |
| Equipment or weights (kg)                 | 1 000                                     | 2 000                                        |
| Calculation for equipment or weights (kg) | $1\,000 \times (1,5 / 3) = 500$           | $2\,000 \times (2,5 / 3) = 1\,666$           |
| Total for axle (kg)                       | $3\,000 + 1\,000 + 500 = \mathbf{4\,500}$ | $5\,000 + 2\,000 + 1\,666 = \mathbf{8\,666}$ |
| Number of tyres                           | 2                                         | 2                                            |
| Load per tyre (kg)                        | $4\,500 / 2 = \mathbf{2\,250}$            | $8\,666 / 2 = \mathbf{4\,333}$               |

# LOAD-BALANCING CALCULATION

## ■ DUAL \*OR TRIPLE\* FITTING

**1 - Divide the axle load by 4 if dual (or by 6 if triple)**

**2 - Then divide the result by 0.88 if dual (or by 0.82 if triple)**

\* For load calculation, see previous page.

### Example of a calculation for a dual fitting:

- Tractor with 650/85R38 MICHELIN MACHXBIB 173A8/173B TL
- Established axle load = 14000 kg
- Use = stubble plowing

#### a) If the Dual line at the desired speed is in the load/pressure table:

- divide the total load by 4 (4 tires)
- use the Dual line to determine pressure

#### b) If the Dual line at the desired speed is not in the load/pressure table:

- divide the total load by 4
- divide the result by 0.88
- use the desired speed line on the load/pressure table

Example for a total load of 14000 kg on a dual fitted rear axle:

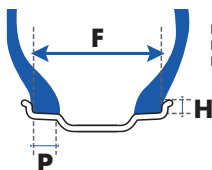
$[30,800 / 4] / 0.88 = 3977 \text{ kg}$

i.e. recommended pressure of 0.8 bar for a speed of 30 km/h

Note: for triple fitting, divide the load by 6, then divide by 0.82 to obtain the load in question.

# RIM AND O-RING REFERENCES

| Type of rim                                                                                                      | Sizes    | Dimension F<br>in mm | Dimension H<br>in mm | Dimension P<br>in mm |
|------------------------------------------------------------------------------------------------------------------|----------|----------------------|----------------------|----------------------|
| 5° standard hollow rim<br>      | 2.50 C   | 63,5                 | 16,5                 |                      |
|                                                                                                                  | 3.00 D   | 76                   | 18                   |                      |
|                                                                                                                  | 3.50 D   | 89                   |                      |                      |
|                                                                                                                  | 4.00 E   | 101,5                |                      | 18                   |
|                                                                                                                  | 4.50 E   | 114,5                | 20                   |                      |
|                                                                                                                  | 5.00 E   | 127                  |                      | 23,5                 |
|                                                                                                                  | 5.375 I  | 136,5                | 16                   | 23                   |
|                                                                                                                  | 5.50 F   | 140                  |                      |                      |
| 5° conical seat hollow rim<br>  | 6.00 F   | 152,5                | 22,5                 | 23,5                 |
|                                                                                                                  | 6.50 F   | 165                  |                      |                      |
|                                                                                                                  | 9        | 228,5                |                      | 27                   |
|                                                                                                                  | 11       | 279,5                |                      |                      |
|                                                                                                                  | 12       | 305                  | 25,5                 |                      |
|                                                                                                                  | 13       | 330                  |                      | 31,5                 |
| 15° conical seat hollow rim<br> | 14       | 355,5                |                      |                      |
|                                                                                                                  | 16       | 406,4                | 25,4                 |                      |
|                                                                                                                  | 10.50    | 266,7                |                      |                      |
|                                                                                                                  | 11.75    | 298,5                |                      |                      |
|                                                                                                                  | 12.25    | 311                  |                      |                      |
|                                                                                                                  | 13.00    | 330                  |                      |                      |
|                                                                                                                  | 14.00    | 355,5                |                      |                      |
|                                                                                                                  | 15.00    | 381                  |                      |                      |
|                                                                                                                  | 16.00    | 406,5                |                      |                      |
|                                                                                                                  | AG 16.00 | 406,5                | 12,7                 | 44                   |
|                                                                                                                  | 17.00    | 432                  |                      |                      |
|                                                                                                                  | 18.00    | 457                  |                      |                      |
|                                                                                                                  | 20.00    | 508                  |                      |                      |
|                                                                                                                  | AG 20.00 | 508                  |                      |                      |
| SDC rim<br>                    | AG 24.00 | 609,5                |                      |                      |
|                                                                                                                  | AG 28.00 | 711                  |                      |                      |
|                                                                                                                  | 11       | 279,5                |                      |                      |
|                                                                                                                  | 12       | 305                  | 25,5                 |                      |
|                                                                                                                  | 13       | 330                  |                      |                      |
| W rim<br>                     | 36.0TH   | 914,4                | 38,1                 |                      |
|                                                                                                                  | 36.00 VA | 914,4                | 43,1                 |                      |
|                                                                                                                  | W 6      | 152,4                |                      | 23,8                 |
|                                                                                                                  | W 7      | 177,8                | 22,2                 |                      |
|                                                                                                                  | W 8      | 203,2                |                      |                      |
|                                                                                                                  | W 8L     | 203,2                |                      |                      |
|                                                                                                                  | W 9      | 228,6                | 25,4                 |                      |
|                                                                                                                  | W 10     | 254                  |                      |                      |
|                                                                                                                  | W 10L    | 254                  | 22,2                 |                      |
|                                                                                                                  | W 11     | 279,4                |                      | 27                   |
|                                                                                                                  | W 12     | 304,8                |                      |                      |
|                                                                                                                  | W 13     | 330,2                |                      |                      |
|                                                                                                                  | W 14L    | 355,6                | 25,4                 |                      |
|                                                                                                                  | W 15L    | 381                  |                      |                      |
|                                                                                                                  | W 16L    | 406,4                |                      | 33                   |
|                                                                                                                  | W 18L    | 457,2                |                      |                      |



F = interior width  
H = Flange height (+/- 1 mm)  
P = Seat width

| Type of rim                                                                                                                                                                           | Sizes  | Dimension F<br>in mm | Dimension H<br>in mm | Dimension P<br>in mm |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------------------|----------------------|----------------------|
| DW rim<br><br><br>DW-B rims are replacing DW-A rims - they are identical and totally interchangeable | DW 10  | 254                  |                      |                      |
|                                                                                                                                                                                       | DW 11  | 279,4                |                      | 27                   |
|                                                                                                                                                                                       | DW 12  | 304,8                |                      |                      |
|                                                                                                                                                                                       | DW 13  | 330,2                |                      |                      |
|                                                                                                                                                                                       | DW 14L | 355,6                | 25,4                 | 36,5                 |
|                                                                                                                                                                                       | DW 15L | 381                  |                      |                      |
|                                                                                                                                                                                       | DW 16L | 406,4                |                      |                      |
|                                                                                                                                                                                       | DW 17L | 431,8                |                      |                      |
|                                                                                                                                                                                       | DW 18L | 457,2                |                      |                      |
|                                                                                                                                                                                       | DW 20B | 508                  |                      |                      |
|                                                                                                                                                                                       | DW 21B | 533,4                |                      |                      |
|                                                                                                                                                                                       | DW 23B | 584,2                |                      | 50,8                 |
|                                                                                                                                                                                       | DW 24B | 609,5                |                      |                      |
|                                                                                                                                                                                       | DW 25B | 635                  | 28,6                 |                      |
|                                                                                                                                                                                       | DW 27B | 686                  |                      |                      |
|                                                                                                                                                                                       | DW 28B | 711                  |                      |                      |
|                                                                                                                                                                                       | DW 30B | 762                  |                      |                      |
| TW rim<br>                                                                                           | TW 13  | 330                  |                      | 27                   |
|                                                                                                                                                                                       | TW 14L | 355,5                | 25,5                 | 36,5                 |
|                                                                                                                                                                                       | TW 15L | 381                  |                      |                      |
|                                                                                                                                                                                       | TW 16L | 406,5                |                      |                      |
|                                                                                                                                                                                       | TW 18L | 457                  |                      |                      |
|                                                                                                                                                                                       | TW 20B | 508                  |                      |                      |
|                                                                                                                                                                                       | TW 21B | 533,5                |                      |                      |
|                                                                                                                                                                                       | TW 23B | 584                  |                      | 50,8                 |
|                                                                                                                                                                                       | TW 24B | 609,5                | 29                   |                      |
|                                                                                                                                                                                       | TW 25B | 635                  |                      |                      |
|                                                                                                                                                                                       | TW 27B | 686                  |                      |                      |
|                                                                                                                                                                                       | TW 28B | 711                  |                      |                      |
| DD rim<br>                                                                                           | DD 16L | 406,5                | 41                   | 50,5                 |
|                                                                                                                                                                                       | DD 18L | 457                  |                      |                      |
| MW rim<br>                                                                                         | MW 20  | 508                  |                      |                      |
|                                                                                                                                                                                       | MW 23  | 584                  | 29                   | 50,8                 |
|                                                                                                                                                                                       | MW 25  | 635                  |                      |                      |
| DH27B rim<br>                                                                                      | DH 27B | 686                  | 29                   | 54                   |

If the DW rim is authorised then so is the corresponding TW rim (ETRTO)

## O-RINGS FOR 3-PIECE RIMS

| Reference | Designation        | Note                    | IAC    |
|-----------|--------------------|-------------------------|--------|
| R 1681    | O-ring OR 6.6 - 20 | For 20" rim in 3 pieces | 553215 |
| R 1438    | O-ring OR 2 - 25   | For 25" rim in 3 pieces | 553201 |
| R 2052    | O-ring OR 2 - 32   | For 32" rim in 3 pieces | 553055 |

### O-ring designations:

- OR: abbreviation of o-ring
- The first number is the section of the ring joint - a whole number expressing 8ths of an inch (e.g.: 2 = 2/8").
- The second number is the diameter of the seat - a whole number expressed in inches.

# INNER TUBE AND VALVE REFERENCES

| Seat | Dimensions                                                                                          | Type Valve | Désaxage | Code Kleber | CAI Kleber | Code Michelin | CAI Michelin |
|------|-----------------------------------------------------------------------------------------------------|------------|----------|-------------|------------|---------------|--------------|
| 6    | 3.50 4.00                                                                                           | 10SC29     | 0        | 826         | 158611     |               |              |
| 8    | 4.00                                                                                                | 10SCH40    | 0        | 360         | 125528     |               |              |
| 12   | 4.00                                                                                                | TR13       | 13       |             |            | 12C13         | 125674       |
|      | 7.00                                                                                                | TR15       | 25       | 389         | 101397     |               |              |
| 15   | 4.00                                                                                                | TR13       | 15       |             |            | 15CB13        | 125682       |
|      | 5.00 6.70                                                                                           | TR13       | 22       |             |            | 15F13         | 125622       |
| 15,3 | 10.0/75 11.5/80 12.5/80                                                                             | TR15       | 80       | 463         | 170029     |               |              |
| 16   | 4.50                                                                                                | TR218A     | 19       | 420         | 101467     | M420          | 834861       |
|      | 5.50 6.00                                                                                           | TR15       | 60       | 182         | 170010     | M182          | 884753       |
|      | 6.00 6.50                                                                                           | TR218A     | 60       | 313         | 039318     | M313          | 183634       |
|      | 6.50 7.00                                                                                           | TR15       | 65       | 311         | 170014     |               |              |
|      | 7.50                                                                                                | TR218A     | 70       | 431         | 170000     | M431          | 509471       |
|      | 7.50                                                                                                | TR15       | 70       | 317         | 170016     |               |              |
|      | 10.00 11.00                                                                                         | TR218A     | 90       | 485         | 170030     | M485          | 410859       |
|      | 11LR 260/70 280/70                                                                                  | TR218A     | 65       | 184         | 171108     | M184          | 764859       |
|      | 10.50 270/65 275/65 320/65                                                                          | TR218A     | 65       | 827         | 813635     | M827          | 030552       |
| 18   | 7.50                                                                                                | TR218A     | 70       | 440         | 170001     | M440          | 594387       |
|      | 7.50                                                                                                | TR15       | 70       | 441         | 170023     |               |              |
|      | 10.5/80 280/80 260/70 280/70 270/65                                                                 | TR218A     | 70       | 438         | 171109     | M438          | 582674       |
|      | 12.0 12.5 335/80 340/80 320/65 340/65                                                               | TR218A     | 90       | 444         | 170025     | M444          | 756917       |
|      | 12.0 12.5 335/80 340/80 13/65 320/65 335/65 340/65                                                  | TR15       | 80       | 828         | 057866     | M828          | 126008       |
| 19   | 4.00 4.50                                                                                           | TR13       | 15       | 446         | 101417     |               |              |
|      | 6.00                                                                                                | TR15       | 50       | 452         | 170026     |               |              |
| 20   | 7.50                                                                                                | TR218A     | 65       | 655         | 170004     | M655          | 575125       |
|      | 7.50                                                                                                | TR15       | 60       | 660         | 170033     |               |              |
|      | 9.5 260/70 280/70                                                                                   | TR218A     | 65       | 533         | 171110     | M533          | 504653       |
|      | 10.5 11.2 280/80 300/70 320/70                                                                      | TR218A     | 90       | 542         | 171111     |               |              |
|      | 12.4 320/85 12.5/80 335/80 340/80 340/75                                                            | TR218A     | 90       | 444         | 170025     | M444          | 756917       |
|      | 12.5 14.5 14.9 335/80 340/80 340/75 +375/75 380/75 420/75 425/75 360/70 400/70 405/70 420/65 440/65 | TR218A     | 90       | 664         | 171112     | M664          | 657648       |
| 20,5 | 20.5 525/65                                                                                         | 1964       | 75       |             |            | 19.5/20.5 UD  | 101280       |
|      | 24-20.5                                                                                             | 1837       | 100      |             |            | 20.5WAMD      | 101331       |
| 22,5 | 600/55                                                                                              | TR218A     | 90       | 716         | 170047     | M716          | 346313       |

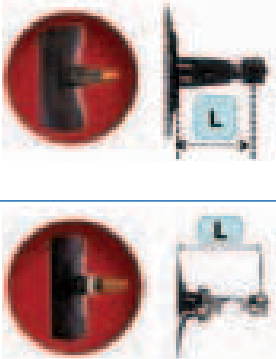
# INNER TUBE AND VALVE REFERENCES

| Seat | Dimensions                                                                                      | Type Valve | Désaxage | Code Kleber | CAI Kleber | Code Michelin | CAI Michelin |
|------|-------------------------------------------------------------------------------------------------|------------|----------|-------------|------------|---------------|--------------|
| 24   | 8.3 9.5 250/85                                                                                  | TR218A     | 70       | 686         | 170035     | M686          | 820931       |
|      | 11.2 12.4 280/85 320/85 320/70 360/70                                                           | TR218A     | 85       | 692         | 170037     | M692          | 970338       |
|      | 13.6 14.5 340/85 380/70 420/65                                                                  | TR218A     | 85       | 700         | 170039     | M700          | 519392       |
|      | 14.9 380/85 400/80 400/70 420/70 440/65                                                         | TR218A     | 127      | 703         | 171114     | M703          | 027015       |
|      | 16.9 17.5LR 19.5LR 420/85 440/80 440/70 445/70 460/70 480/70 495/70 500/70 540/70 480/65 540/65 | TR218A     | 100      | 710         | 170042     | M710          | 460503       |
| 26   | 18.4 480/80 VF520/80 480/70 520/70 580/70 VF620/70                                              | TR218A     | 90       | 716         | 170047     | M716          | 346313       |
|      | 23.1 620/75 580/70 620/70                                                                       | TR218A     | 110      | 830         | 823746     | M830          | 036738       |
|      | 620/70                                                                                          | TR218A     | 110      | 717         | 101447     | M717          | 438361       |
|      | 750/65                                                                                          | TR218A     | 160      | 833         | 975074     |               |              |
| 26.5 | 600/55                                                                                          | TR218A     | 90       | 716         | 170047     | M716          | 346313       |
| 28   | 9.5 11.2 280/85                                                                                 | TR218A     | 65       | 725         | 170050     | M725          | 330841       |
|      | 12.4 320/85 360/70                                                                              | TR218A     | 85       | 726         | 170051     | M726          | 316215       |
|      | 13.6 340/85 380/70 420/65                                                                       | TR218A     | 85       | 732         | 170053     | M732          | 049533       |
|      | 14.9 380/85 420/70 440/65 VF480/60                                                              | TR218A     | 85       | 821         | 170148     | M821          | 483956       |
|      | 16.9 19.5LR 420/85 440/80 480/70 480/65 540/65 VF520/60 VF600/60                                | TR218A     | 120      | 822         | 170149     | M822          | 428511       |
|      | 600/70 600/65                                                                                   | TR218A     | 110      | 717         | 101447     | M717          | 438361       |
| 30   | 14.9 380/85 420/70                                                                              | TR218A     | 90       | 734         | 170054     | M734          | 626564       |
|      | 16.9 420/90 420/85 420/80 480/70 540/65 VF540/65                                                | TR218A     | 95       | 754         | 170058     | M754          | 743325       |
|      | 18.4 460/85 520/70 VF600/60                                                                     | TR218A     | 95       | 757         | 170060     | M757          | 579464       |
|      | 23.1 520/85 620/75 IF620/75 VF620/75 600/70 IF600/70 VF620/70                                   | TR218A     |          | 737         | 192251     | M737          | 589735       |
| 32   | 8.3 9.5 210/95 230/95                                                                           | TR218A     | 70       | 758         | 013109     |               |              |
|      | 11.2 270/95                                                                                     | TR218A     | 70       | 763         | 983325     |               |              |
|      | 12.4 320/85                                                                                     | TR218A     | 90       | 760         | 877890     |               |              |
|      | 24.5 30.5 680/85 IF680/85 650/75 680/75 800/70 IF800/70 800/65 IF800/65 900/60 IF900/60         | TR218A     | 170      | 831         | 664520     | M831          | 289134       |
| 34   | 16.9 380/85 VF380/85 420/85 VF420/85 480/70 IF480/70 540/65                                     | TR218A     | 95       | 704         | 171115     | M704          | 862196       |
|      | 18.4 460/85 500/70 520/70 540/70 600/65 IF650/65 VF600/60 IF650/60                              | TR218A     | 100      | 823         | 170150     | M823          | 164970       |
|      | 24.5 710/75                                                                                     | TR218A     | 180      | 765         | 101429     |               |              |
| 36   | 9.5 11.2 12.4 230/95 270/95 320/85                                                              | TR218A     | 65       | 779         | 170072     | M779          | 404542       |
|      | 13.6 340/85                                                                                     | TR218A     | 80       | 780         | 170073     |               |              |

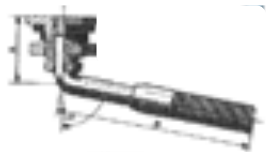
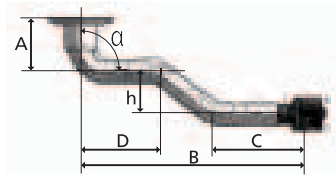
# INNER TUBE AND VALVE REFERENCES

| Seat | Dimensions                                                                                    | Type Valve | Désaxage | Code Kleber | CAI Kleber | Code Michelin | CAI Michelin |
|------|-----------------------------------------------------------------------------------------------|------------|----------|-------------|------------|---------------|--------------|
| 38   | 11.2 12.4 270/95 320/85                                                                       | TR218A     | 65       | 779         | 170072     | M779          | 404542       |
|      | 13.6 380/95 VF380/95 340/85 380/80 VF380/80                                                   | TR218A     | 90       | 795         | 170079     | M795          | 456392       |
|      | 14.9 16.9 380/85 420/85 480/70                                                                | TR218A     | 95       | 786         | 170076     | M786          | 325321       |
|      | 15.5 380/95 VF380/95 380/80 VF380/80 400/75                                                   | TR218A     | 90       | 796         | 118826     | M796          | 044169       |
|      | 18.4 460/85 520/70 540/65 VF600/60                                                            | TR218A     | 100      | 824         | 170151     | M824          | 156066       |
|      | 20.8 520/85 580/70 620/70 600/65 650/65 IF650/65 VF650/60 IF710/60 VF710/60                   | TR218A     | 105      | 825         | 170152     | M825          | 701676       |
|      | 650/85 IF650/85 IF710/85 650/75 IF650/75 IF680/75 710/70 IF800/70                             | TR218A     | 105      | 804         | 170088     | M804          | 004503       |
| 42   | 16.9 18.4 480/80                                                                              | TR218A     | 90       | 801         | 170084     | M801          | 333630       |
|      | 20.8 520/85 VF520/85 580/85 VF650/85 IF710/75 620/70 710/70 IF710/70 650/65 VF650/65 VF710/60 | TR218A     | 140      | 802         | 170006     | M802          | 158373       |
| 44   | 11.2 270/95                                                                                   | TR218A     | 80       | 813         | 440524     |               |              |
| 46   | 12.4 14.9 300/95 420/85 380/80 VF380/80 420/80                                                | TR218A     | 80       | 835         | 203376     | M835          | 847882       |
|      | 18.4 20.8 520/85 480/80 VF480/80                                                              | TR218A     | 100      | 834         | 467962     | M834          | 072291       |
| 48   | 9.5 11.2 230/95 270/95                                                                        | TR218A     | 80       | 835         | 203376     | M835          | 847882       |
| 50   | 320/90                                                                                        | TR218A     | 70       | 816         | 170007     | M816          | 762800       |
| 52   | 12.4 300/95                                                                                   | TR218A     | 70       | 816         | 170007     | M816          | 762800       |
| 54   | 11.2 270/95 320/90                                                                            | TR218A     | 70       | 816         | 170007     | M816          | 762800       |

# VALVE CHARACTERISTICS

| Sizes                                          | Type of rim                                                                        | Dimension F<br>in mm                                                                   |
|------------------------------------------------|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|
| INNER TUBE VALVES                              |                                                                                    |                                                                                        |
| 10 SC29                                        |   | A = 15 mm<br>B = 29 mm<br>$\alpha = 90^\circ$<br>$\varnothing$ = valve hole = 10 mm    |
| 10 SCH40                                       |   | A = 13 mm<br>B = 27 mm<br>$\alpha = 150^\circ$<br>$\varnothing$ = valve hole = 10,2 mm |
| TR13<br>(ETRTO = V2-01-1)                      |  | L = 35 mm<br>$\varnothing$ = valve hole = 11,5 mm                                      |
| TR15<br>(ETRTO = V2-01-2)                      |                                                                                    | L = 35 mm<br>$\varnothing$ = valve hole = 16 mm                                        |
| TR218A<br>(ETRTO = V7-01-1)<br>Air/water valve |                                                                                    | L = 47,5 mm<br>$\varnothing$ = valve hole = 15,7 mm                                    |

# VALVE CHARACTERISTICS

| Sizes                                                        | Type of rim                                                                         | Dimension F<br>in mm                                                           |
|--------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------|
| INNER TUBE VALVES                                            |                                                                                     |                                                                                |
| 1964                                                         |    | L = 40 mm<br>Ø = valve hole = 9,7 mm                                           |
| 1837<br>Equivalence :<br>• TRA = TRJ650<br>• ETRTO = V5-04-1 |    | A = 27 mm<br>B = 79 mm<br>α = 80°<br>Ø = valve hole = 20,5 mm                  |
| 582<br>(ETRTO = V3.06.5)                                     |    | A = 20,5 mm / B = 131 mm<br>C = 49 mm / D = 62,5 mm<br>α = 90° / h = 17 mm     |
| 1123<br>(ETRTO = V3.06.8)                                    |                                                                                     | A = 24,5 mm / B = 126,5 mm<br>C = 50,5 mm / D = 61,5 mm<br>α = 94° / h = 17 mm |
| TUBELESS VALVES                                              |                                                                                     |                                                                                |
| TR618A<br>(ETRO = V5-01-1)<br>Air/water valve                |  | L = 47,5 mm<br>Ø = valve hole = 15,7 mm                                        |
| AIR / WATER VALVE TIP                                        |                                                                                     |                                                                                |



# INSTRUCTIONS FOR REMOVING / FITTING TIRES

There are risks in removing and fitting tires, so procedures must be carried out by trained and qualified staff, using appropriate tools and methods.

Never give this task to an unaccompanied apprentice; if several people are involved in the task with Large tires, ensure **at least one of the team** remains the same **for all parts of the procedure**.

The compressed air supply must be equipped with a pressure limit switch.

Failure to follow these instructions can lead to incorrect fitting of the tire on the rim, resulting in tire blow-outs and potentially serious or fatal injuries.

## ■ REMOVING A TIRE FROM THE RIM

1. **Never try to unseal the rim and/or beads on an inflated tire.**
2. **The internal mechanism of the valve must be remove.**
  - make sure that the tire is fully deflated before removing it,
  - do not use tools that may damage the sidewalls or the tire beads,
  - unseat the beads using the removal slots (if present),
  - to facilitate removal and protect the beads, particularly in case of a puncture, lubricate the rim seats and tire beads,
  - if the rim shows obvious signs of damage then the tire must be deflated before dismantling the assembly.

## ■ PREPARATION FOR FITTING

1. **Before fitting, ensure that the rim, tire and inner tube are compatible, and check that:**
  - the tire is compatible with the vehicle or machine
  - the diameter of the rim seat corresponds to the seat of the tire to be fitted (e.g.: 18.4 R 30 tire Rim: DW16L x 30),
  - the tire may be fitted to this rim (see characteristics in the Manufacturer's Documentation).



**Never fit 15" tires to rims with 15.3" seats.**

**Never fit 16" tires to rims with 16.1" or 16.5" seats.**

2. **Before fitting a tire to a rim that has already been used:**
  - ensure the rim is clean and in perfect condition (showing no damage),
  - if not, then thoroughly clean the rim using a wire brush.



**Never fit a tire to a rim with cracks, significant distortion, signs of fracture, evidence of welded repairs, etc.**

# INSTRUCTIONS FOR REMOVING / FITTING TIRES

3. If the tyre has been used, carefully examine its interior and exterior for possible damage.
- if it shows signs of damage or deterioration that are deemed irreparable by a specialist, discard the tyre.

4. For inner tube fittings, always use a new inner tube suitable for the tyre dimensions (inner tube markings showing compatible tyre sizes).

**⚠ Do not fit the inner tube to a damaged or repaired rim, or to a rim with a finish incompatible with a tube.**

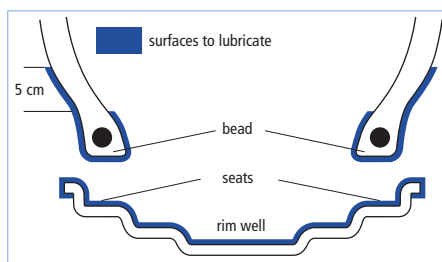
Fit a new Tubeless valve whenever you replace a Tubeless tyre.

5. Always use tools that have no sharp edges, are in good condition and are suitable for the tyres and rims (bead unseating, levers, machines...).

For wide or large tyres, we recommend using a bead pusher or bead unseating tool (with appropriate mechanical assistance) to fit the second bead.

Before fitting, lubricate the rim seats and tyre beads. Apply a thin layer of lubricant to the surfaces shown on the diagram below; on the outside of the beads the lubricant should reach 5 cm above the rim flange.

Only use products designed for this purpose that will not degrade the tyre (do not for example use hydrocarbon, silicon or antifreeze-based products).



# INSTRUCTIONS FOR REMOVING / FITTING TIRES

## ■ VERTICAL FITTING OF TIRE TO WHEEL

1. Position the valve or valve hole at the bottom.
2. If there is a diagram of the valve on the sidewall of the tire, position the diagram as close as possible to the rim valve hole or valve.
3. Slip the tire onto the rim so that the first tire bead is positioned against the rim flange. Remember to rotate in the direction indicated by the arrow on the tire (if present).
4. Using a suitable lever to apply pressure approximately every 10 cm:

- push the first bead over the rim flange.

Once the first bead is over:

- position the lightly inflated inner tube inside the tire (for inner tube fittings),
- fix the valve by partially tightening the nut.

For the second bead:

- lever it over the rim flange,
- finishing at the valve.

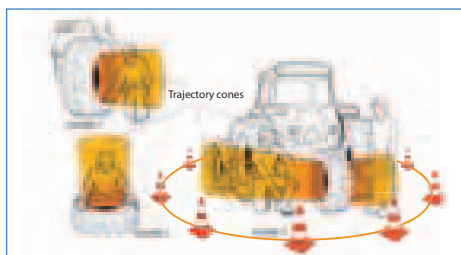
### 5. Centring the tire, fitting the beads

- lower the jack slightly to optimise tire centring,
- pull out the valve's inner mechanism,
- slowly and partially inflate for optimal bead positioning,
- check the beads are not pinching the inner tube,
- inflate to 2.5 bar but no more, to ensure that the beads are properly positioned.

## ■ INFLATION AND BEAD POSITIONING

Apply safety rules:

- system to support the tire assembly (safety cage),
- safety goggles,
- safety footwear,
- ear defenders.



If there is no safety bar or cage, the operator should be as far as possible from the tire and the rim.



**Never stand within the trajectory cones (Figures 1, 2 and 3), to avoid any risk of physical injury in the event of an incident.**

For optimum safety conditions use a fully functional inflation gun connected to the valve by an air-hose extension of at least 3 meters, with a clip fitting to the valve and a calibrated pressure-gauge (never lock the trigger).

When positioning the beads take particular care to ensure they are correctly located and centred in relation to the rim flanges and inflate to 2.5 bar, but no more.

# INSTRUCTIONS FOR REMOVING / FITTING TIRES

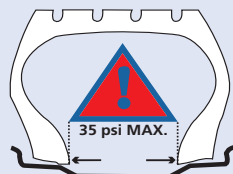
If the beads are not correctly positioned:

- deflate, re-lubricate and inflate to 2.5 bars
- repeat the operation as often as necessary until the beads are correctly positioned.

To fit and position the beads to the rim seats

**INFLATE TO 2.5 BARS WITHOUT EXCEEDING THIS PRESSURE**

The pictogram opposite shows the maximum inflation pressure which must not be exceeded when positioning the beads.



Once all the preceding operations have been properly executed,

- replace the valve's inner mechanism,
- tighten the nut on the valve by hand,
- inflate to the determined service pressure, according to the load levels stated in the manufacturer's documentation, or to storage pressure,
- tighten the valve cap after any inflation or pressure check, as this alone ensures that the valve remains clean and sealed.

If fitting the tire horizontally on the ground (not recommended because it is impossible to see if the lower bead is in place), take the following additional precautions:

- Initially, do not go above a maximum pressure of 0.7 bar (to establish the seal),
- Lift the tire-rim assembly, place it in a safety cage or position the upper part against a wall, never against a door or light partition wall,
- Follow the instructions for inflation and positioning the beads.

## Note:

All radial tires to be used at low pressures must be fitted to high quality rims.

## **BEGINNING OPERATIONS / RECOMMENDATIONS**

- When transporting machinery (by road, rail or ship), we recommend inflating tires to 1.8 bar (26 psi) to avoid damage due to certain stowage systems.
- When starting the machinery, pressures must be determined and adjusted according to the load on the tires and actual conditions of use.

### USER INSTRUCTIONS

Correct pressure

=

- |                            |                                       |                          |
|----------------------------|---------------------------------------|--------------------------|
| ✓ <b>Comfort</b>           | ✓ <b>Grip</b>                         | ✓ <b>Soil protection</b> |
| ✓ <b>Type service life</b> | ✓ <b>Optimal machine productivity</b> |                          |

# INSTRUCTIONS FOR REMOVING / FITTING TIRES

## **BALLASTING**

### • **Ballasting tires with liquids**

In specific cases, to increase adhesion weight or lower the machine's centre of gravity, both Tubeless and Tube Type tires can be ballasted with liquid.

Agricultural valves are "air and water". This means tires can be filled with liquid (water + anti-freeze) to a 75% maximum (diagram 1).

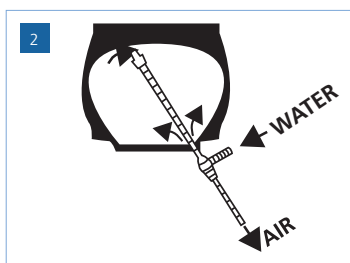
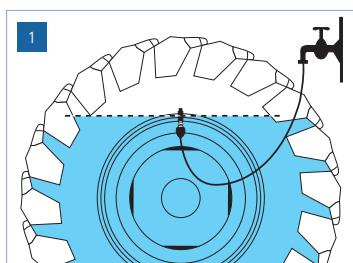
In winter, temperatures may fall below freezing and at 0°C the use of a Glycol based anti-freeze product is required. Fill the inner tube or Tubeless tire with liquid up to the level of the valve (valve at highest point), while releasing the air (diagram 2).

Inflation and pressure are adjusted using air.

As the volume of air providing pressure is low (around 25% volume), regular pressure checks are essential - we recommend monthly.

### • **Tubeless liquid ballasting**

- Assemble and position the tire; see "Inflation and bead positioning",
- Deflate the tire to a low pressure (roughly 0.5 bar)
- Position the valve at the highest point,
- Start to fill the tire with liquid (water + anti-freeze), to a maximum of 75% while releasing the air (diagram 2),
- Finish inflating with air and adjust the pressure.



# INSTRUCTIONS FOR REMOVING / FITTING TIRES

## STORAGE

To be correctly stored, tires must be kept in clean conditions in dry and ventilated premises, away from direct sunlight. They must be kept away from:

- any source of ozone (electric motor, transformer, arc welding station etc...).
- any chemicals, solvents and hydrocarbons that may affect the nature of the rubber.
- any objects that could pierce the rubber (sharp or pointed metal objects etc.).

Keep away from flames or hot objects.

During storage periods, agricultural tires and inner tubes must be stored to avoid damage due to tension or compression, and so assembled and inflated if stacked; de-ballast vehicle-mounted tires as much as possible and over-inflate by 0.5 bar in relation to in-use pressures.

 **Never store bare tires or whole off-vehicle wheels in direct contact with the ground for long periods.**

The use of protective gloves is recommended when handling tires.

 **Never heat, weld or solder a rim or wheel with a tire fitted.**  
Always remove the tire from the rim before any intervention.

 **Always use the Michelin inflation table to decide on the correct pressure for the intended use**

 **Under-inflation causes the carcass to become excessively misshapen and renders the tire unusable.**

 **Over-inflation reduces the surface area in contact with the ground, causing a loss of grip and making the tire more sensitive to impacts and cuts.**

 **If loads are lower than those shown in our load pressure tables, never go below the minimum tire pressure shown.**

## NOTES



## ***USING AGRICULTURAL TIRES / 2019***



**Video tutorial :**  
Fitting and removing a tire



<https://www.youtube.com/watch?v=cdnfh0o9Yhl>

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## NOTES

# **MICHELIN AGRICULTURE**

*TIRE TECHNICAL DATA BOOK / 2019*

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