

# Great versatility to optimise your operations



From 70 to 180 HP

## MICHELIN OMNIBIB



**Fuel consumption in the field: save 2%**

Example: for a farmer working a 150 hectare farm, with a 150 HP tractor, the savings made just on pulling machinery amounts to £200 a year\*.

**Service life: +13%\*\***

### Sizes

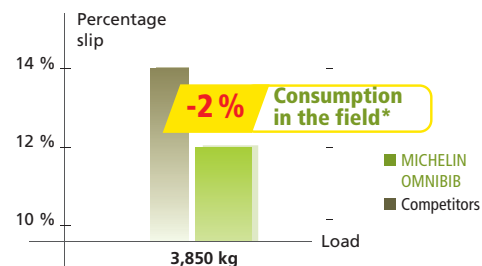
320/70 R24 TL 116D  
360/70 R24 TL 122D  
380/70 R24 TL 125D  
420/70 R24 TL 130D  
480/70 R24 TL 138D  
360/70 R28 TL 125D  
380/70 R28 TL 127D  
420/70 R28 TL 133D

480/70 R28 TL 140D  
480/70 R30 TL 141D  
480/70 R34 TL 143D  
520/70 R34 TL 148D  
480/70 R38 TL 145D  
520/70 R38 TL 150D  
580/70 R38 TL 155D  
620/70 R42 TL 160D

\* Assumption: Fuel consumption of 30 litres per hour, at £0.70 / litre, hourly cost £21

### Savings in time and fuel

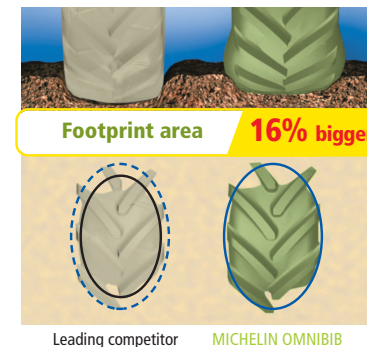
- Excellent self-cleaning capacity



With a load of 3.85T per tyre, a tractor slips 12% when fitted with MICHELIN OMNIBIB as against 14% with the leading competitor's tyre.

\* Pressure: 1.4 bar - Load: 3.85 T - Internal test carried out on ploughing with 580/70 R38 tyres, in clay soil with a moisture level of 21 to 24.4%

- Better grip



### Excellent wear life

- Deep tread lugs

### Comfort on the road and in the field

- Pressure can be set approximately 0.2 bar lower than the other 70 series tyres on the market
- Flexible casing
- Excellent performance up to 65 km/h. – D rating, where authorised by the country legislation

### High load capacity for working with front loaders

- Up to 14%\*\* more load than a standard tyre
- Robust tread lugs

\*\* According to tyre sizes, 28 psi compared with the equivalent size in the MICHELIN AGRIBIB range

# Characteristics of MICHELIN 70 series wide tyres MICHELIN OMNIBIB

From 70 to 180 HP

| Ø<br>inches | Description                   | CAI    | Tyre characteristics |         |          |            | Rim widths <sup>(1)</sup><br>inches                    | Tube <sup>(2)</sup> | 75%<br>internal<br>volume<br>litres | Pressure (bar) and (psi) – Load per tyre in kg <sup>(3)-(4)</sup> |           |           |            |            |            |            |            |            |            |            |            |            |            |            |            |
|-------------|-------------------------------|--------|----------------------|---------|----------|------------|--|---------------------|-------------------------------------|---|-----------|-----------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
|             |                               |        | S<br>mm              | D<br>mm | R'<br>mm | R.C.<br>mm |  |                     |                                     | Bar<br>Psi  | 0.40<br>6 | 0.60<br>9 | 0.80<br>12 | 0.90<br>13 | 1.00<br>15 | 1.10<br>16 | 1.20<br>17 | 1.30<br>19 | 1.40<br>20 | 1.50<br>22 | 1.60<br>23 | 1.70<br>25 | 1.80<br>26 | 1.90<br>28 | 2.00<br>29 |
|             |                               |        |                      |         |          |            |  |                     |                                     |   |           |           |            |            |            |            |            |            |            |            |            |            |            |            |            |
| <b>24</b>   | 320/70 R24 116D TL<br>OMNIBIB | 415039 | 323                  | 1101    | 497      | 3274       | <b>W10</b><br>W11<br>W9                                | 692                 | 93                                  | 40 km/h Dual  | 560       | 670       | 775        | 830        | 880        | 935        | 990        | 1045       | 1100       | 1150       | 1205       | 1 690      | 1 755      | 1 815      | 1 880      |
|             |                               |        |                      |         |          |            |  |                     |                                     | 10 km/h   | 870       | 995       | 1 120      | 1 185      | 1 250      | 1 310      | 1 375      | 1 440      | 1 500      | 1 565      | 1 630      |            |            |            |            |
|             |                               |        |                      |         |          |            |  |                     |                                     | 30 km/h   | 670       | 800       | 925        | 990        | 1 055      | 1 120      | 1 185      | 1 250      | 1 310      | 1 375      | 1 440      |            |            |            |            |
|             |                               |        |                      |         |          |            |  |                     |                                     | 40 km/h   |           | 760       | 880        | 945        | 1 005      | 1 065      | 1 125      | 1 185      | 1 250      | 1 310      | 1 370      |            |            |            |            |
|             |                               |        |                      |         |          |            |  |                     |                                     | 50 km/h   |           | 720       | 840        | 895        | 955        | 1 015      | 1 075      | 1 135      | 1 190      | 1 250      | 1 310      |            |            |            |            |
| 65 km/h     |                               | 690    | 800                  | 860     | 915      | 970        | 1 025  | 1 080               | 1 140                               | 1 195   | 1 250     |           |            |            |            |            |            |            |            |            |            |            |            |            |            |
|             | 360/70 R24 122D TL<br>OMNIBIB | 198698 | 373                  | 1153    | 513      | 3418       | <b>W11</b><br>W12<br>W10                               | 692                 | 136                                 | 40 km/h Dual  | 665       | 795       | 925        | 990        | 1 055      | 1 120      | 1 185      | 1 250      | 1 315      | 1 380      | 1 445      | 2 025      | 2 100      | 2 175      | 2 250      |
|             |                               |        |                      |         |          |            |  |                     |                                     | 10 km/h   | 1 040     | 1 190     | 1 340      | 1 420      | 1 495      | 1 570      | 1 645      | 1 720      | 1 795      | 1 870      | 1 950      |            |            |            |            |
|             |                               |        |                      |         |          |            |  |                     |                                     | 30 km/h   | 790       | 945       | 1 105      | 1 180      | 1 260      | 1 340      | 1 415      | 1 495      | 1 575      | 1 650      | 1 730      |            |            |            |            |
|             |                               |        |                      |         |          |            |  |                     |                                     | 40 km/h   |           | 900       | 1 050      | 1 120      | 1 195      | 1 270      | 1 345      | 1 420      | 1 490      | 1 565      | 1 640      |            |            |            |            |
|             |                               |        |                      |         |          |            |  |                     |                                     | 50 km/h   |           | 870       | 1 010      | 1 085      | 1 155      | 1 225      | 1 295      | 1 365      | 1 440      | 1 510      | 1 580      |            |            |            |            |
| 65 km/h     |                               | 825    | 960                  | 1 030   | 1 095    | 1 160      | 1 230  | 1 300               | 1 365                               | 1 430   | 1 500     |           |            |            |            |            |            |            |            |            |            |            |            |            |            |
|             | 380/70 R24 125D TL<br>OMNIBIB | 085816 | 399                  | 1188    | 528      | 3520       | <b>W12</b><br>W11<br>W13                               | 700                 | 160                                 | 40 km/h Dual  | 725       | 865       | 1 010      | 1 080      | 1 155      | 1 230      | 1 300      | 1 370      | 1 445      | 1 520      | 1 590      | 2 225      | 2 310      | 2 395      | 2 480      |
|             |                               |        |                      |         |          |            |  |                     |                                     | 10 km/h   | 1 130     | 1 300     | 1 470      | 1 550      | 1 635      | 1 720      | 1 805      | 1 890      | 1 975      | 2 060      | 2 140      |            |            |            |            |
|             |                               |        |                      |         |          |            |  |                     |                                     | 30 km/h   | 860       | 1 035     | 1 205      | 1 295      | 1 380      | 1 465      | 1 555      | 1 640      | 1 725      | 1 815      | 1 900      |            |            |            |            |
|             |                               |        |                      |         |          |            |  |                     |                                     | 40 km/h   |           | 990       | 1 155      | 1 235      | 1 320      | 1 400      | 1 480      | 1 565      | 1 645      | 1 730      | 1 810      |            |            |            |            |
|             |                               |        |                      |         |          |            |  |                     |                                     | 50 km/h   |           | 950       | 1 105      | 1 185      | 1 260      | 1 340      | 1 420      | 1 495      | 1 575      | 1 650      | 1 730      |            |            |            |            |
| 65 km/h     |                               | 900    | 1 050                | 1 125   | 1 200    | 1 275      | 1 350  | 1 425               | 1 500                               | 1 575   | 1 650     |           |            |            |            |            |            |            |            |            |            |            |            |            |            |
|             | 420/70 R24 130D TL<br>OMNIBIB | 829095 | 436                  | 1251    | 553      | 3702       | <b>W13</b><br>W12<br>W14L<br>DW14L                     | 703                 | 203                                 | 40 km/h Dual  | 845       | 995       | 1 160      | 1 245      | 1 330      | 1 410      | 1 495      | 1 580      | 1 665      | 1 745      | 1 830      | 2 560      | 2 660      | 2 755      | 2 850      |
|             |                               |        |                      |         |          |            |  |                     |                                     | 10 km/h   | 1 310     | 1 500     | 1 695      | 1 790      | 1 890      | 1 985      | 2 080      | 2 175      | 2 270      | 2 370      | 2 465      |            |            |            |            |
|             |                               |        |                      |         |          |            |  |                     |                                     | 30 km/h   | 1 010     | 1 205     | 1 405      | 1 500      | 1 600      | 1 700      | 1 795      | 1 895      | 1 995      | 2 090      | 2 190      |            |            |            |            |
|             |                               |        |                      |         |          |            |  |                     |                                     | 40 km/h   |           | 1 130     | 1 320      | 1 415      | 1 510      | 1 605      | 1 700      | 1 795      | 1 890      | 1 985      | 2 080      |            |            |            |            |
|             |                               |        |                      |         |          |            |  |                     |                                     | 50 km/h   |           | 1 080     | 1 265      | 1 355      | 1 450      | 1 540      | 1 630      | 1 725      | 1 815      | 1 910      | 2 000      |            |            |            |            |
| 65 km/h     |                               | 1 030  | 1 205                | 1 290   | 1 380    | 1 465      | 1 550  | 1 640               | 1 725                               | 1 815   | 1 900     |           |            |            |            |            |            |            |            |            |            |            |            |            |            |
|             | 480/70 R24 138D TL<br>OMNIBIB | 375821 | 494                  | 1327    | 578      | 3916       | <b>DW15L</b><br>W14L<br>DW14L<br>W16L<br>W15L<br>DW16L | 710                 | 276                                 | 40 km/h Dual  | 1 020     | 1 240     | 1 445      | 1 550      | 1 655      | 1 760      | 1 860      | 1 965      | 2 070      | 2 170      | 2 275      | 3 175      | 3 295      | 3 420      | 3 540      |
|             |                               |        |                      |         |          |            |  |                     |                                     | 10 km/h   | 1 590     | 1 835     | 2 080      | 2 200      | 2 320      | 2 445      | 2 565      | 2 685      | 2 810      | 2 930      | 3 050      |            |            |            |            |
|             |                               |        |                      |         |          |            |  |                     |                                     | 30 km/h   | 1 220     | 1 470     | 1 715      | 1 840      | 1 965      | 2 090      | 2 215      | 2 340      | 2 460      | 2 585      | 2 710      |            |            |            |            |
|             |                               |        |                      |         |          |            |  |                     |                                     | 40 km/h   |           | 1 410     | 1 645      | 1 760      | 1 880      | 1 995      | 2 110      | 2 230      | 2 345      | 2 465      | 2 580      |            |            |            |            |
|             |                               |        |                      |         |          |            |  |                     |                                     | 50 km/h   |           | 1 350     | 1 575      | 1 690      | 1 800      | 1 915      | 2 030      | 2 140      | 2 255      | 2 365      | 2 480      |            |            |            |            |
| 65 km/h     |                               | 1 285  | 1 500                | 1 610   | 1 715    | 1 820      | 1 930  | 2 040               | 2 145                               | 2 250   | 2 360     |           |            |            |            |            |            |            |            |            |            |            |            |            |            |

<sup>(1)</sup> The reference rim is shown in bold type.

<sup>(2)</sup> KLEBER tube code.

<sup>(3)</sup> For ploughing and other applications subject to high torque use the 30 km/h row.

<sup>(4)</sup> 0.4 and 0.5 bar (6 and 7 psi) for work at low torque.

IMPORTANT: the inflation pressure must always be appropriate for the load per tyre, the speed of travel and the work to be done.

40 Dual: Twin fitment use.

10: max speed 10 km/h (low torque) e.g. soil treatment machines in the field  
30: use in the field at higher torque and travel on the road up to a maximum speed of 30 km/h

40: use on the road up to a maximum speed of 40 km/h

50: use on the road up to a maximum speed of 50 km/h.

65: use on the road up to a maximum speed of 65 km/h.



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| Ø<br>inches | Description                   | CAI    | Tyre characteristics |         |          |            | Rim widths <sup>(1)</sup><br>inches                    | Tube <sup>(2)</sup> | 75%<br>internal<br>volume<br>litres | Pressure (bar) and (psi) – Load per tyre in kg <sup>(3)-(4)</sup> |           |           |            |            |            |            |            |            |            |            |            |            |            |            |            |
|-------------|-------------------------------|--------|----------------------|---------|----------|------------|--|---------------------|-------------------------------------|---|-----------|-----------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
|             |                               |        | S<br>mm              | D<br>mm | R'<br>mm | R.C.<br>mm |  |                     |                                     | Bar<br>Psi  | 0.40<br>6 | 0.60<br>9 | 0.80<br>12 | 0.90<br>13 | 1.00<br>15 | 1.10<br>16 | 1.20<br>17 | 1.30<br>19 | 1.40<br>20 | 1.50<br>22 | 1.60<br>23 | 1.70<br>25 | 1.80<br>26 | 1.90<br>28 | 2.00<br>29 |
|             |                               |        |                      |         |          |            |  |                     |                                     |   |           |           |            |            |            |            |            |            |            |            |            |            |            |            |            |
| <b>28</b>   | 360/70 R28 125D TL<br>OMNIBIB | 534919 | 372                  | 1260    | 562      | 3737       | <b>W11</b><br>W10<br>W12                               | 726                 | 153                                 | 40 km/h Dual  | 705       | 845       | 995        | 1070       | 1145       | 1220       | 1290       | 1365       | 1440       | 1515       | 1590       | 2 220      | 2 310      | 2 395      | 2 480      |
|             |                               |        |                      |         |          |            |  |                     |                                     | 10 km/h   | 1100      | 1270      | 1445       | 1530       | 1620       | 1705       | 1790       | 1875       | 1960       | 2050       | 2135       |            |            |            |            |
|             |                               |        |                      |         |          |            |  |                     |                                     | 30 km/h   | 840       | 1015      | 1195       | 1280       | 1370       | 1460       | 1545       | 1635       | 1725       | 1810       | 1900       |            |            |            |            |
|             |                               |        |                      |         |          |            |  |                     |                                     | 40 km/h   | 960       | 1130      | 1215       | 1300       | 1385       | 1470       | 1555       | 1640       | 1725       | 1810       | 1900       |            |            |            |            |
|             |                               |        |                      |         |          |            |  |                     |                                     | 50 km/h   | 920       | 1080      | 1165       | 1245       | 1325       | 1405       | 1485       | 1570       | 1650       | 1730       | 1810       |            |            |            |            |
| 65 km/h     | 875                           | 1030   | 1110                 | 1185    | 1260     | 1340       | 1420   | 1495                | 1570                                | 1650  | 1730      | 1810      |            |            |            |            |            |            |            |            |            |            |            |            |            |
|             | 380/70 R28 127D TL<br>OMNIBIB | 118587 | 390                  | 1294    | 580      | 3842       | <b>W12</b><br>W13<br>W11                               | 732                 | 179                                 | 40 km/h Dual  | 770       | 915       | 1070       | 1145       | 1225       | 1300       | 1375       | 1455       | 1530       | 1610       | 1685       | 2 360      | 2 450      | 2 540      | 2 630      |
|             |                               |        |                      |         |          |            |  |                     |                                     | 10 km/h   | 1200      | 1380      | 1560       | 1645       | 1735       | 1825       | 1915       | 2005       | 2095       | 2185       | 2270       |            |            |            |            |
|             |                               |        |                      |         |          |            |  |                     |                                     | 30 km/h   | 920       | 1100      | 1285       | 1375       | 1465       | 1555       | 1645       | 1740       | 1830       | 1920       | 2010       |            |            |            |            |
|             |                               |        |                      |         |          |            |  |                     |                                     | 40 km/h   | 1040      | 1215      | 1305       | 1390       | 1480       | 1570       | 1655       | 1745       | 1830       | 1920       | 2010       |            |            |            |            |
|             |                               |        |                      |         |          |            |  |                     |                                     | 50 km/h   | 1000      | 1170      | 1250       | 1335       | 1420       | 1505       | 1590       | 1670       | 1755       | 1840       | 1920       |            |            |            |            |
| 65 km/h     | 950                           | 1110   | 1190                 | 1270    | 1350     | 1430       | 1510   | 1590                | 1670                                | 1755  | 1840      | 1920      |            |            |            |            |            |            |            |            |            |            |            |            |            |
|             | 420/70 R28 133D TL<br>OMNIBIB | 532215 | 436                  | 1354    | 602      | 4012       | <b>W13</b><br>W12<br>DW14L<br>W14L                     | 821                 | 223                                 | 40 km/h Dual  | 890       | 1080      | 1260       | 1350       | 1440       | 1530       | 1625       | 1715       | 1805       | 1895       | 1985       | 2 770      | 2 880      | 2 985      | 3 090      |
|             |                               |        |                      |         |          |            |  |                     |                                     | 10 km/h   | 1390      | 1600      | 1815       | 1920       | 2030       | 2135       | 2240       | 2345       | 2450       | 2560       | 2665       |            |            |            |            |
|             |                               |        |                      |         |          |            |  |                     |                                     | 30 km/h   | 1060      | 1280      | 1495       | 1605       | 1715       | 1825       | 1935       | 2040       | 2150       | 2260       | 2370       |            |            |            |            |
|             |                               |        |                      |         |          |            |  |                     |                                     | 40 km/h   | 1230      | 1435      | 1540       | 1640       | 1745       | 1850       | 1950       | 2055       | 2155       | 2260       | 2360       |            |            |            |            |
|             |                               |        |                      |         |          |            |  |                     |                                     | 50 km/h   | 1180      | 1375      | 1475       | 1570       | 1670       | 1770       | 1865       | 1965       | 2065       | 2160       | 2260       |            |            |            |            |
| 65 km/h     | 1120                          | 1310   | 1400                 | 1495    | 1590     | 1685       | 1780   | 1870                | 1965                                | 2060  | 2160      | 2260      |            |            |            |            |            |            |            |            |            |            |            |            |            |
|             | 480/70 R28 140D TL<br>OMNIBIB | 570026 | 500                  | 1423    | 632      | 4217       | <b>DW15L</b><br>DW14L<br>W16L<br>W15L<br>W14L<br>DW16L | 822                 | 301                                 | 40 km/h Dual  | 1110      | 1310      | 1530       | 1640       | 1750       | 1860       | 1970       | 2080       | 2190       | 2300       | 2410       | 3 370      | 3 500      | 3 625      | 3 750      |
|             |                               |        |                      |         |          |            |  |                     |                                     | 10 km/h   | 1730      | 1980      | 2235       | 2360       | 2490       | 2615       | 2740       | 2865       | 2990       | 3120       | 3245       |            |            |            |            |
|             |                               |        |                      |         |          |            |  |                     |                                     | 30 km/h   | 1320      | 1580      | 1840       | 1970       | 2100       | 2230       | 2360       | 2490       | 2620       | 2750       | 2880       |            |            |            |            |
|             |                               |        |                      |         |          |            |  |                     |                                     | 40 km/h   | 1490      | 1740      | 1865       | 1990       | 2115       | 2240       | 2365       | 2490       | 2615       | 2740       | 2865       |            |            |            |            |
|             |                               |        |                      |         |          |            |  |                     |                                     | 50 km/h   | 1430      | 1670      | 1790       | 1910       | 2030       | 2150       | 2270       | 2390       | 2510       | 2630       | 2750       |            |            |            |            |
| 65 km/h     | 1360                          | 1590   | 1700                 | 1815    | 1930     | 2045       | 2160   | 2270                | 2385                                | 2500  | 2615      | 2730      |            |            |            |            |            |            |            |            |            |            |            |            |            |
| <b>30</b>   | 480/70 R30 141D TL<br>OMNIBIB | 599351 | 498                  | 1482    | 656      | 4388       | <b>DW15L</b><br>DW14L<br>W14L<br>W16L<br>W15L<br>DW16L | 754                 | 316                                 | 40 km/h Dual  | 1135      | 1350      | 1575       | 1690       | 1800       | 1915       | 2030       | 2140       | 2255       | 2365       | 2480       | 3 470      | 3 600      | 3 730      | 3 860      |
|             |                               |        |                      |         |          |            |  |                     |                                     | 10 km/h   | 1770      | 2030      | 2290       | 2425       | 2555       | 2685       | 2815       | 2945       | 3075       | 3205       | 3340       |            |            |            |            |
|             |                               |        |                      |         |          |            |  |                     |                                     | 30 km/h   | 1360      | 1625      | 1895       | 2025       | 2160       | 2295       | 2425       | 2560       | 2695       | 2825       | 2960       |            |            |            |            |
|             |                               |        |                      |         |          |            |  |                     |                                     | 40 km/h   | 1530      | 1790      | 1915       | 2045       | 2175       | 2305       | 2435       | 2560       | 2690       | 2820       | 2950       |            |            |            |            |
|             |                               |        |                      |         |          |            |  |                     |                                     | 50 km/h   | 1470      | 1715      | 1840       | 1960       | 2085       | 2210       | 2330       | 2455       | 2575       | 2700       | 2825       |            |            |            |            |
| 65 km/h     | 1400                          | 1635   | 1750                 | 1870    | 1990     | 2105       | 2220   | 2340                | 2460                                | 2575  | 2700      | 2825      |            |            |            |            |            |            |            |            |            |            |            |            |            |
|             | 480/70 R34 143D TL<br>OMNIBIB | 280033 | 497                  | 1593    | 713      | 4728       | <b>DW15L</b><br>W14L<br>DW14L<br>W15L<br>W16L<br>DW16L | 704                 | 345                                 | 40 km/h Dual  | 1205      | 1445      | 1680       | 1800       | 1915       | 2035       | 2155       | 2270       | 2390       | 2505       | 2625       | 3 675      | 3 815      | 3 950      | 4 090      |
|             |                               |        |                      |         |          |            |  |                     |                                     | 10 km/h   | 1880      | 2155      | 2430       | 2570       | 2710       | 2845       | 2985       | 3125       | 3260       | 3400       | 3540       |            |            |            |            |
|             |                               |        |                      |         |          |            |  |                     |                                     | 30 km/h   | 1440      | 1720      | 2005       | 2145       | 2285       | 2425       | 2565       | 2710       | 2850       | 2990       | 3130       |            |            |            |            |
|             |                               |        |                      |         |          |            |  |                     |                                     | 40 km/h   | 1640      | 1910      | 2040       | 2175       | 2310       | 2445       | 2580       | 2710       | 2845       | 2980       | 3115       |            |            |            |            |
|             |                               |        |                      |         |          |            |  |                     |                                     | 50 km/h   | 1580      | 1835      | 1965       | 2090       | 2220       | 2350       | 2475       | 2605       | 2730       | 2860       | 2990       |            |            |            |            |
| 65 km/h     | 1500                          | 1745   | 1870                 | 1990    | 2110     | 2235       | 2360   | 2480                | 2600                                | 2725  | 2845      | 2965      |            |            |            |            |            |            |            |            |            |            |            |            |            |
|             | 520/70 R34 148D TL<br>OMNIBIB | 939411 | 535                  | 1651    | 730      | 4887       | <b>DW16L</b><br>DW18L<br>W16L<br>DW15L<br>W15L<br>W18L | 823                 | 421                                 | 40 km/h Dual  | 1350      | 1640      | 1920       | 2060       | 2200       | 2340       | 2475       | 2615       | 2755       | 2895       | 3035       | 4 235      | 4 400      | 4 565      | 4 730      |
|             |                               |        |                      |         |          |            |  |                     |                                     | 10 km/h   | 2100      | 2430      | 2760       | 2920       | 3085       | 3250       | 3415       | 3580       | 3745       | 3910       | 4070       |            |            |            |            |
|             |                               |        |                      |         |          |            |  |                     |                                     | 30 km/h   | 1610      | 1945      | 2280       | 2450       | 2615       | 2780       | 2950       | 3120       | 3285       | 3450       | 3620       |            |            |            |            |
|             |                               |        |                      |         |          |            |  |                     |                                     | 40 km/h   | 1860      | 2180      | 2335       | 2495       | 2655       | 2815       | 2975       | 3130       | 3290       | 3450       | 3610       |            |            |            |            |
|             |                               |        |                      |         |          |            |  |                     |                                     | 50 km/h   | 1790      | 2095      | 2245       | 2400       | 2550       | 2700       | 2855       | 3005       | 3160       | 3310       | 3460       |            |            |            |            |
| 65 km/h     | 1700                          | 1990   | 2135                 | 2280    | 2425     | 2570       | 2715   | 2860                | 3005                                | 3150  | 3295      | 3440      |            |            |            |            |            |            |            |            |            |            |            |            |            |

<sup>(1)</sup> The reference rim is shown in bold type.

<sup>(2)</sup> KLEBER tube code.

<sup>(3)</sup> For ploughing and other applications subject to high torque use the 30 km/h row.

<sup>(4)</sup> 0.4 and 0.5 bar (6 and 7 psi) for work at low torque.

IMPORTANT: the inflation pressure must always be appropriate for the load per tyre, the speed of travel and the work to be done.

40 Dual: Twin fitment use.

10: max speed 10 km/h (low torque) e.g. soil treatment machines in the field  
30: use in the field at higher torque and travel on the road up to a maximum speed of 30 km/h

40: use on the road up to a maximum speed of 40 km/h

50: use on the road up to a maximum speed of 50 km/h.  
65: use on the road up to a maximum speed of 65 km/h.



# Characteristics of MICHELIN 70 series wide tyres MICHELIN OMNIBIB

From 70 to 180 HP

| Ø<br>inches | Description                   | CAI    | Tyre characteristics |         |          |            | Rim widths <sup>(1)</sup><br>inches                    | Tube <sup>(2)</sup> | 75%<br>internal<br>volume<br>litres | Pressure (bar) and (psi) – Load per tyre in kg <sup>(3)-(4)</sup> |           |           |            |            |            |            |            |            |            |            |            |            |            |            |            |
|-------------|-------------------------------|--------|----------------------|---------|----------|------------|--|---------------------|-------------------------------------|---|-----------|-----------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
|             |                               |        | S<br>mm              | D<br>mm | R'<br>mm | R.C.<br>mm |  |                     |                                     | Bar<br>Psi  | 0.40<br>6 | 0.60<br>9 | 0.80<br>12 | 0.90<br>13 | 1.00<br>15 | 1.10<br>16 | 1.20<br>17 | 1.30<br>19 | 1.40<br>20 | 1.50<br>22 | 1.60<br>23 | 1.70<br>25 | 1.80<br>26 | 1.90<br>28 | 2.00<br>29 |
|             |                               |        |                      |         |          |            |  |                     |                                     |   |           |           |            |            |            |            |            |            |            |            |            |            |            |            |            |
| <b>38</b>   | 480/70 R38 145D TL<br>OMNIBIB | 936570 | 498                  | 1694    | 759      | 5030       | <b>DW15L</b><br>DW16L<br>W15L<br>DW14L<br>W16L<br>W14L | 786                 | 377                                 | 40 km/h Dual  | 1 270     | 1 540     | 1 790      | 1 915      | 2 040      | 2 170      | 2 295      | 2 420      | 2 545      | 2 670      | 2 795      | 3 905      | 4 055      | 4 200      | 4 350      |
|             |                               |        |                      |         |          |            |  |                     |                                     | 10 km/h   | 1 980     | 2 275     | 2 570      | 2 720      | 2 870      | 3 015      | 3 165      | 3 315      | 3 460      | 3 610      | 3 760      |            |            |            |            |
|             |                               |        |                      |         |          |            |  |                     |                                     | 30 km/h   | 1 520     | 1 825     | 2 125      | 2 280      | 2 430      | 2 580      | 2 735      | 2 885      | 3 035      | 3 190      | 3 340      |            |            |            |            |
|             |                               |        |                      |         |          |            |  |                     |                                     | 40 km/h   |           | 1 750     | 2 035      | 2 180      | 2 320      | 2 465      | 2 610      | 2 750      | 2 895      | 3 035      | 3 180      |            |            |            |            |
|             |                               |        |                      |         |          |            |  |                     |                                     | 50 km/h   |           | 1 680     | 1 955      | 2 090      | 2 230      | 2 365      | 2 500      | 2 640      | 2 775      | 2 915      | 3 050      |            |            |            |            |
| 65 km/h     |                               | 1 600  | 1 860                | 1 990   | 2 120    | 2 250      | 2 380  | 2 510               | 2 640                               | 2 775   | 2 900     |           |            |            |            |            |            |            |            |            |            |            |            |            |            |
|             | 520/70 R38 150D TL<br>OMNIBIB | 833744 | 539                  | 1766    | 782      | 5229       | <b>DW16L</b><br>W15L<br>W18L<br>DW18L<br>W16L<br>DW15L | 824                 | 463                                 | 40 km/h Dual  | 1 445     | 1 735     | 2 035      | 2 185      | 2 335      | 2 480      | 2 630      | 2 780      | 2 930      | 3 080      | 3 230      | 4 510      | 4 680      | 4 855      | 5 030      |
|             |                               |        |                      |         |          |            |  |                     |                                     | 10 km/h   | 2 250     | 2 600     | 2 945      | 3 120      | 3 290      | 3 465      | 3 640      | 3 815      | 3 990      | 4 160      | 4 335      |            |            |            |            |
|             |                               |        |                      |         |          |            |  |                     |                                     | 30 km/h   | 1 730     | 2 085     | 2 435      | 2 615      | 2 790      | 2 965      | 3 145      | 3 320      | 3 495      | 3 675      | 3 850      |            |            |            |            |
|             |                               |        |                      |         |          |            |  |                     |                                     | 40 km/h   |           | 1 970     | 2 310      | 2 480      | 2 650      | 2 820      | 2 990      | 3 160      | 3 330      | 3 500      | 3 670      |            |            |            |            |
|             |                               |        |                      |         |          |            |  |                     |                                     | 50 km/h   |           | 1 890     | 2 215      | 2 380      | 2 540      | 2 705      | 2 870      | 3 030      | 3 195      | 3 355      | 3 520      |            |            |            |            |
| 65 km/h     |                               | 1 800  | 2 110                | 2 265   | 2 420    | 2 575      | 2 730  | 2 885               | 3 040                               | 3 195   | 3 350     |           |            |            |            |            |            |            |            |            |            |            |            |            |            |
|             | 580/70 R38 155D TL<br>OMNIBIB | 001240 | 601                  | 1836    | 815      | 5440       | <b>DW18L</b><br>W18L                                   | 825                 | 589                                 | 40 km/h Dual  | 1 685     | 2 045     | 2 385      | 2 550      | 2 720      | 2 890      | 3 060      | 3 230      | 3 395      | 3 565      | 3 735      | 5 215      | 5 410      | 5 610      | 5 810      |
|             |                               |        |                      |         |          |            |  |                     |                                     | 10 km/h   | 2 630     | 3 030     | 3 425      | 3 625      | 3 820      | 4 020      | 4 220      | 4 420      | 4 620      | 4 815      | 5 015      |            |            |            |            |
|             |                               |        |                      |         |          |            |  |                     |                                     | 30 km/h   | 2 010     | 2 420     | 2 825      | 3 030      | 3 235      | 3 440      | 3 645      | 3 850      | 4 050      | 4 255      | 4 460      |            |            |            |            |
|             |                               |        |                      |         |          |            |  |                     |                                     | 40 km/h   |           | 2 320     | 2 705      | 2 895      | 3 090      | 3 280      | 3 470      | 3 665      | 3 855      | 4 050      | 4 240      |            |            |            |            |
|             |                               |        |                      |         |          |            |  |                     |                                     | 50 km/h   |           | 2 230     | 2 600      | 2 780      | 2 965      | 3 150      | 3 335      | 3 520      | 3 700      | 3 885      | 4 070      |            |            |            |            |
| 65 km/h     |                               | 2 120  | 2 470                | 2 645   | 2 820    | 3 000      | 3 175  | 3 350               | 3 525                               | 3 700   | 3 875     |           |            |            |            |            |            |            |            |            |            |            |            |            |            |
| <b>42</b>   | 620/70 R42 160D TL<br>OMNIBIB | 989457 | 639                  | 1953    | 863      | 5781       | <b>DW20B (A)</b><br>DW18L                              | 802                 | 657                                 | 40 km/h Dual  | 1 985     | 2 340     | 2 740      | 2 940      | 3 140      | 3 340      | 3 535      | 3 735      | 3 935      | 4 135      | 4 335      | 6 065      | 6 290      | 6 520      | 6 750      |
|             |                               |        |                      |         |          |            |  |                     |                                     | 10 km/h   | 3 090     | 3 550     | 4 005      | 4 235      | 4 460      | 4 690      | 4 920      | 5 150      | 5 380      | 5 605      | 5 835      |            |            |            |            |
|             |                               |        |                      |         |          |            |  |                     |                                     | 30 km/h   | 2 370     | 2 840     | 3 305      | 3 540      | 3 775      | 4 010      | 4 245      | 4 480      | 4 710      | 4 945      | 5 180      |            |            |            |            |
|             |                               |        |                      |         |          |            |  |                     |                                     | 40 km/h   |           | 2 660     | 3 115      | 3 340      | 3 570      | 3 795      | 4 020      | 4 250      | 4 475      | 4 705      | 4 930      |            |            |            |            |
|             |                               |        |                      |         |          |            |  |                     |                                     | 50 km/h   |           | 2 550     | 2 985      | 3 205      | 3 420      | 3 640      | 3 860      | 4 075      | 4 295      | 4 510      | 4 730      |            |            |            |            |
| 65 km/h     |                               | 2 430  | 2 845                | 3 050   | 3 260    | 3 465      | 3 670  | 3 880               | 4 085                               | 4 295   | 4 500     |           |            |            |            |            |            |            |            |            |            |            |            |            |            |

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