

Great versatility  
to optimise your operations

# MICHELIN OMNIBIB

Versatility



Service life



## ■ Versatility

- Specially designed to withstand the stresses of work with front loaders
- Excellent stability and manoeuvrability for work in animal stalls
- Super towing performance

## ■ Service life

- Proven casing endurance and damage resistance



**Up to 14% more load capacity**  
than a standard tyre  
(depending on tyre sizes  
and compared  
with the equivalent size  
in the MICHELIN Agribib range)





# Characteristics of MICHELIN 70 series wide tyres MICHELIN OMNIBIB

Ø  inches	Description	CAI	Tyre characteristics				Rim widths <sup>(1)</sup>  inches	Tube <sup>(2)</sup>	75% internal volume  liters
			S mm	D mm	R' mm	R.C. mm			
24	320/70 R24 116D TL OMNIBIB	415039	323	1101	497	3274	<b>W10</b> W11 W9	692	93
	360/70 R24 122D TL OMNIBIB	198698	373	1153	513	3418	<b>W11</b> W12 W10	692	136
	380/70 R24 125D TL OMNIBIB	085816	399	1188	528	3520	<b>W12</b> W11 W13	700	160
	420/70 R24 130D TL OMNIBIB	829095	436	1251	553	3702	<b>W13</b> W12 W14L DW14L	703	203
	480/70 R24 138D TL OMNIBIB	375821	494	1327	578	3916	<b>DW15L</b> W14L DW14L W16L W15L DW16L	710	276

(1) The reference rim is shown in bold type.  
(2) Kleber tube code.

**IMPORTANT:** The inflation pressure must always be appropriate for the load per tyre, 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 (March 2015).  
Technical data are subject to change without prior notice.



# From 70 to 180 HP

(dependant on tyre size)



Pressure (bar) and (psi) - Load per tyre in kg<sup>(3) - (4) - (5)</sup>

	Bar Psi	0,40 <sup>(6)</sup> 6	0,50 <sup>(6)</sup> 7	0,60 9	0,70 10	0,80 12	0,90 13	1,00 15	1,20 17	1,40 20	1,50 22	1,60 23	1,70 25	1,80 26	1,90 28	2,00 29
40 km/h Dual	560	615	670	720	775	830	880	990	1100	1150	1205					
10 km/h	870	935	995	1060	1120	1185	1250	1375	1500	1565	1630	1690	1755	1815	1880	
30 km/h	670	735	800	860	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	665	730	795	860	925	990	1055	1185	1315	1380	1445					
10 km/h	1040	1115	1190	1265	1340	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	890	960	1030	1095	1230	1365	1430	1500					
40 km/h Dual	725	795	865	940	1010	1080	1155	1300	1445	1520	1590					
10 km/h	1130	1215	1300	1385	1470	1550	1635	1805	1975	2060	2140	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	845	920	995	1080	1160	1245	1330	1495	1665	1745	1830					
10 km/h	1310	1405	1500	1600	1695	1790	1890	2080	2270	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	1020	1130	1240	1345	1445	1550	1655	1860	2070	2170	2275					
10 km/h	1590	1710	1835	1955	2080	2200	2320	2565	2810	2930	3050	3175	3295	3420	3540	
30 km/h	1220	1345	1470	1590	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	1390	1500	1610	1715	1930	2145	2250	2360					

40 Dual: twin fitment use.

10: max speed 10 km/h (low torque).

30: use 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

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

(4) For use on side slopes: add 0.4 bar.

(5) For heavy road use: add 0.4 bar

(6) (7) For work at low torque only.



# Characteristics of MICHELIN 70 series wide tyres MICHELIN OMNIBIB

Ø inches	Description	CAI	Tyre characteristics				Rim widths <sup>(1)</sup> inches	Tube <sup>(2)</sup>	75% internal volume liters
			S mm	D mm	R' mm	R.C. mm			
<b>28</b>	360/70 R28 125D TL OMNIBIB	534919	372	1260	562	3737	<b>W11</b> W10 W12	726	153
	380/70 R28 127D TL OMNIBIB	118587	390	1294	580	3842	<b>W12</b> W13 W11	732	179
	420/70 R28 133D TL OMNIBIB	532215	436	1354	602	4012	<b>W13</b> W12 DW14L W14L	821	223
	480/70 R28 140D TL OMNIBIB	570026	500	1423	632	4217	<b>DW15L</b> DW14L W16L W15L W14L DW16L	822	301
<b>30</b>	480/70 R30 141D TL OMNIBIB	599351	498	1482	656	4388	<b>DW15L</b> DW14L W14L W16L W15L DW16L	754	316
<b>34</b>	480/70 R34 143D TL OMNIBIB	280033	497	1593	713	4728	<b>DW15L</b> W14L DW14L W15L W16L DW16L	704	345
	520/70 R34 148D TL OMNIBIB	939411	535	1651	730	4887	<b>DW16L</b> DW18L W18L W16L DW15L W15L	823	421

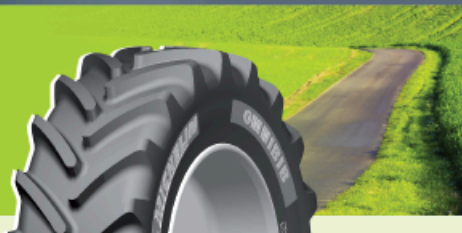
(1) The reference rim is shown in bold type.  
(2) Kleber tube code.

**IMPORTANT:** The inflation pressure must always be appropriate for the load per tyre, 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 (March 2015).  
Technical data are subject to change without prior notice.



# From 70 to 180 HP

(dependant on tyre size)



Pressure (bar) and (psi) - Load per tyre in kg<sup>(1) - (4) - (5)</sup>

Bar Psi	0,40 <sup>(4)</sup> 6	0,50 <sup>(5)</sup> 7	0,60 9	0,70 10	0,80 12	0,90 13	1,00 15	1,20 17	1,40 20	1,50 22	1,60 23	1,70 25	1,80 26	1,90 28	2,00 29
40 km/h Dual 10 km/h 30 km/h 40 km/h 50 km/h 65 km/h	705 1100 840	775 1185 930	845 1270 1015	920 1360 1105	995 1445 1195	1070 1530 1280	1145 1620 1370	1290 1790 1545	1440 1960 1725	1515 2050 1810	1590 2135 1900	2 220	2 310	2395	2480
40 km/h Dual 10 km/h 30 km/h 40 km/h 50 km/h 65 km/h	770 1200 920	840 1290 1010	915 1380 1100	990 1470 1190	1070 1560 1285	1145 1645 1375	1225 1735 1465	1375 1915 1645	1530 2095 1830	1610 2185 1920	1685 2270 2010	2 360	2 450	2540	2 630
40 km/h Dual 10 km/h 30 km/h 40 km/h 50 km/h 65 km/h	890 1390 1060	985 1495 1170	1080 1600 1280	1170 1710 1390	1260 1815 1495	1350 1920 1605	1440 2030 1715	1625 2240 1935	1805 2450 2150	1895 2560 2260	1985 2665 2370	2 770	2 880	2 985	3 090
40 km/h Dual 10 km/h 30 km/h 40 km/h 50 km/h 65 km/h	1 110 1 730 1 320	1 210 1 855 1 450	1 310 1 980 1 580	1 420 2 110 1 840	1 530 2 235 1 970	1 640 2 360 2 100	1 750 2 490 2 230	1 970 2 740 2 460	2 190 2 990 2 620	2 300 3 120 2 750	2 410 3 245 2 880	3 370	3 500	3 625	3 750
40 km/h Dual 10 km/h 30 km/h 40 km/h 50 km/h 65 km/h	1 135 1 770 1 360	1 240 1 900 1 495	1 350 2 030 1 625	1 465 2 160 1 760	1 575 2 290 1 895	1 690 2 425 2 025	1 800 2 555 2 160	2 030 2 815 2 425	2 255 3 075 2 695	2 365 3 205 2 825	2 480 3 340 2 960	3 470	3 600	3 730	3 860
40 km/h Dual 10 km/h 30 km/h 40 km/h 50 km/h 65 km/h	1 205 1 880 1 440	1 325 2 020 1 580	1 445 2 155 1 720	1 565 2 295 1 860	1 680 2 430 2 005	1 800 2 570 2 145	1 915 2 710 2 285	2 155 2 985 2 565	2 390 3 260 2 850	2 505 3 400 2 990	2 625 3 540 3 130	3 675	3 815	3 950	4 090
40 km/h Dual 10 km/h 30 km/h 40 km/h 50 km/h 65 km/h	1 350 2 100 1 610	1 495 2 265 1 780	1 640 2 430 1 945	1 780 2 595 2 110	1 920 2 760 2 280	2 060 2 920 2 450	2 200 3 085 2 615	2 475 3 415 2 950	2 755 3 745 3 285	2 895 3 910 3 450	3 035 4 070 3 620	4 235	4 400	4 565	4 730

40 Dual: twin fitment use.

10: max speed 10 km/h (low torque).

30: use 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

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

(4) For use on side slopes: add 0.4 bar.

(5) For heavy road use: add 0.4 bar

(6) (7) For work at low torque only.



# Characteristics of MICHELIN 70 series wide tyres MICHELIN OMNIBIB

Ø inches	Description	CAI	Tyre characteristics				Rim widths <sup>(1)</sup> inches	Tube <sup>(2)</sup>	75% internal volume liters
			S mm	D mm	R' mm	R.C. mm			
38	480/70 R38 14SDTL OMNIBIB	936570	498	1694	759	5030	<b>DW15L</b> DW16L W15L DW14L W16L W14L	786	377
	520/70 R38 150D TL OMNIBIB	833744	539	1766	782	5229	<b>DW16L</b> W15L W18L DW18L W16L DW15L	824	463
	580/70 R38 155D TL OMNIBIB	001240	601	1836	815	5440	<b>DW18L</b> W18L	825	589
42	620/70 R42 160D TL OMNIBIB	989457	639	1953	863	5781	<b>DW20B (A)</b> DW18L	802	657

(1) The reference rim is shown in bold type.  
(2) Kleber tube code.

**IMPORTANT:** The inflation pressure must always be appropriate for the load per tyre, 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 (March 2015). Technical data are subject to change without prior notice.



# From 70 to 180 HP

(dependant on tyre size)



Pressure (bar) and (psi) - Load per tyre in kg<sup>(3) - (4) - (5)</sup>

	Bar	0,40 <sup>(6)</sup>	0,50 <sup>(6)</sup>	0,60	0,70	0,80	0,90	1,00	1,20	1,40	1,50	1,60	1,70	1,80	1,90	2,00
	Psi	6	7	9	10	12	13	15	17	20	22	23	25	26	28	29
40 km/h Dual	1 270	1 405	1 540	1 665	1 790	1 915	2 040	2 295	2 545	2 670	2 795					
10 km/h	1 980	2 130	2 275	2 425	2 570	2 720	2 870	3 165	3 460	3 610	3 760					
30 km/h	1 520	1 670	1 825	1 975	2 125	2 280	2 430	2 735	3 035	3 190	3 340					
40 km/h			1 750	1 895	2 035	2 180	2 320	2 610	2 895	3 035	3 180					
50 km/h			1 680	1 815	1 955	2 090	2 230	2 500	2 775	2 915	3 050					
65 km/h			1 600	1 730	1 860	1 990	2 120	2 380	2 640	2 770	2 900					
40 km/h Dual	1 445	1 590	1 735	1 885	2 035	2 185	2 335	2 630	2 930	3 080	3 230					
10 km/h	2 250	2 425	2 600	2 770	2 945	3 120	3 290	3 640	3 990	4 160	4 335					
30 km/h	1 730	1 905	2 085	2 260	2 435	2 615	2 790	3 145	3 495	3 675	3 850					
40 km/h			1 970	2 140	2 310	2 480	2 650	2 990	3 330	3 500	3 670					
50 km/h			1 890	2 055	2 215	2 380	2 540	2 870	3 195	3 355	3 520					
65 km/h			1 800	1 955	2 110	2 265	2 420	2 730	3 040	3 195	3 350					
40 km/h Dual	1 685	1 865	2 045	2 215	2 385	2 550	2 720	3 060	3 395	3 565	3 735					
10 km/h	2 630	2 830	3 030	3 225	3 425	3 625	3 820	4 220	4 620	4 815	5 015					
30 km/h	2 010	2 215	2 420	2 620	2 825	3 030	3 235	3 645	4 050	4 255	4 460					
40 km/h			2 320	2 510	2 705	2 895	3 090	3 470	3 855	4 050	4 240					
50 km/h			2 230	2 415	2 600	2 780	2 965	3 335	3 700	3 885	4 070					
65 km/h			2 120	2 295	2 470	2 645	2 820	3 175	3 525	3 700	3 875					
40 km/h Dual	1 985	2 160	2 340	2 540	2 740	2 940	3 140	3 535	3 935	4 135	4 335					
10 km/h	3 090	3 320	3 550	3 775	4 005	4 235	4 460	4 920	5 380	5 605	5 835					
30 km/h	2 370	2 605	2 840	3 070	3 305	3 540	3 775	4 245	4 710	4 945	5 180					
40 km/h			2 660	2 885	3 115	3 340	3 570	4 020	4 475	4 705	4 930					
50 km/h			2 550	2 770	2 985	3 205	3 420	3 860	4 295	4 510	4 730					
65 km/h			2 430	2 635	2 845	3 050	3 260	3 670	4 085	4 295	4 500					

40 Dual: twin fitment use.

10: max speed 10 km/h (low torque).

30: use 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

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

(4) For use on side slopes: add 0.4 bar.

(5) For heavy road use: add 0.4 bar

(6) (7) For work at low torque only.

