

COMPACT



MICHELIN XMCL

DO YOU NEED TRACTION?
THE RIGHT TYRES
CHANGES EVERYTHING !



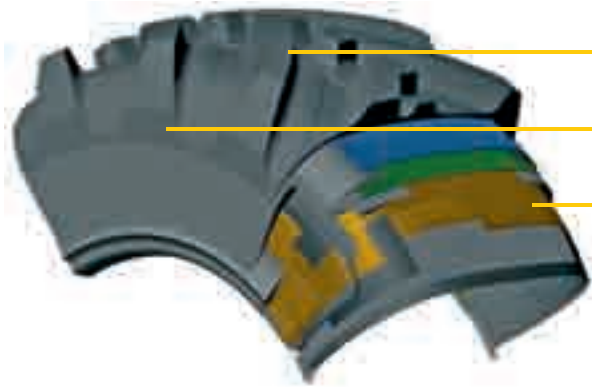
For increased profitability

Telescopic
handlers



Mini
loaders





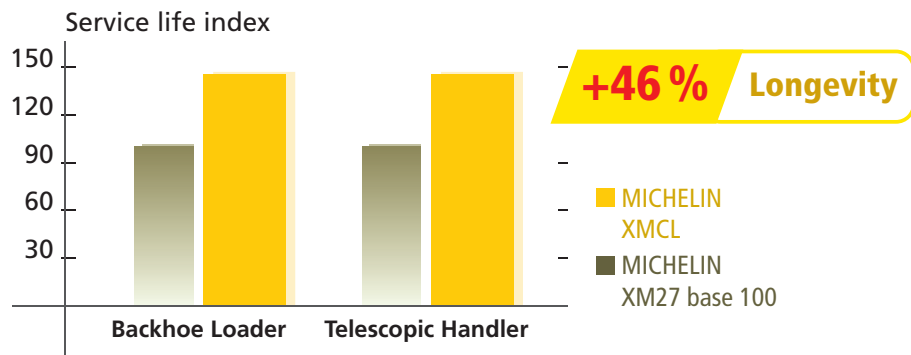
Deep and wide lugs

Reinforced sidewalls

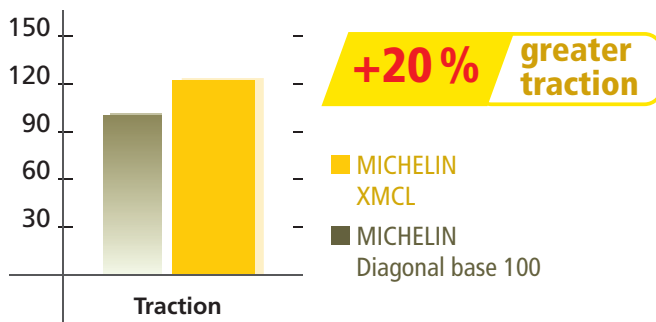
Protective steel crown plies

■ Up to 46% longer wear life

Source: MICHELIN test and research centre, Ladoux (Clermont-Ferrand) and Customer test fitments



■ 20% extra traction compared with the MICHELIN cross-ply



Source: MICHELIN test and research centre (Ladoux)

■ Excellent stability, optimum working comfort

- Radial construction
- Protective steel crown plies

Sizes

11 LR16 122A8 IND TL XM 27	340/80 R20 TL 144A8/144B IND	440/80 R24 TL 161A8/161B IND	440/80 R28 TL 156A8/156B IND
280/80 R18 TL 132A8/132B IND	380/75 R20 TL 148A8/148B IND	460/70 R24 TL 159A8/159B IND	
340/80 R18 TL 143A8/143B IND	400/70 R20 TL 149A8/149B IND	500/70 R24 TL 164A8/164B IND	
280/80 R20 TL 133A8/133B IND	420/75 R20 TL 154A8/154B IND	480/80 R26 TL 160A8/160B IND	

Characteristics of Compact Line radial tyres MICHELIN XMCL

Ø inches	Tyre sizes	CAI	Tyre characteristics				Rim widths ⁽¹⁾ inches	Tube ⁽²⁾	75% internal volume litres	Pressure (bar) and (psi) - Load per tyre in kg																				
			S mm	D mm	R' mm	C.d.R. mm				Bar Psi	1,00 15	1,20 17	1,60 23	2,00 29	2,20 32	2,40 35	2,70 39	3,00 44	3,20 46	3,40 49	3,60 52	3,80 55	4,00 58	4,20 61	4,40 64					
16	11 LR16 122A8 IND TL XMCL TL XM27	123207	291	850	375	2515	W8 W10L	184	60			10 30 40	1 135 830 775	1 265 940 880	1 530 1 165 1 085	1 790 1 385 1 295	1 920 1 500 1 395	2 055 1 610 1 500	2 250											
18	280/80 R18 132A8/132B IND TL XMCL (10,5 R18) Equiv 10PR	779803	290	908	415	2708	W9 W8, W10	438	67		Stat 10 Cyc 25 30 35 40			1 800 1 170 1 060 1 020 990 950	2 200 1 430 1 250 1 210 1 170 1 125	2 400 1 565 1 350 1 300 1 255 1 210	2 600 1 695 1 445 1 395 1 345 1 300	2 900 1 890 1 590 1 535 1 480 1 430	3 200 2 085 1 735 1 675 1 610 1 560	3 400 2 220 1 830 1 770 1 700 1 650	3 600 2 350 1 930 1 860 1 790 1 740	3 800 2 480 2 025 1 955 1 880 1 825	4 000 2 610 2 120 2 050 1 970 1 910	4 200 2 740 2 220 2 140 2 060 2 000	4 400 2 870 2 300	4 600 3 000				
	340/80 R18 143A8/143B IND TL XMCL (12,5 R18) Equiv 12PR	100054	351	996	448	2959	11 W10, 11SDC W11, 12, 12SDC	828	106		Stat 10 Cyc 25 30 35 40			2 450 1 600 1 450 1 390 1 340 1 320	2 995 1 955 1 710 1 645 1 585 1 550	3 270 2 135 1 845 1 770 1 710 1 665	3 540 2 580 1 975 1 900 1 830 1 780	3 950 2 845 2 170 2 090 2 015 1 950	4 360 3 025 2 370 2 280 2 200 2 125	4 635 3 200 2 500 2 410 2 320 2 240	4 905 3 380 2 630 2 540 2 440 2 360	5 180 3 380 2 760 2 665 2 565 2 480	5 450 3 555 2 890 2 790 2 690 2 605	5 725 3 735 3 020 2 920 2 810 2 725	6 000 3 910	6 270 4 090				
20	280/80 R20 133A8/133B IND TL XMCL (10,5 R20) Equiv 10PR	747442	292	958	439	2860	W9 W8, W10	542	72		Stat 10 Cyc 25 30 35 40			1 850 1 210 1 090 1 050 1 010 975	2 260 1 480 1 290 1 240 1 195 1 155	2 470 1 610 1 390 1 340 1 290 1 245	2 675 1 745 1 640 1 580 1 520 1 475	2 985 1 945 1 640 1 725 1 660 1 610	3 290 2 150 1 790 1 820 1 750 1 700	3 500 2 280 1 890 1 915 1 840 1 790	3 705 2 415 1 990 2 010 1 915 1 880	3 910 2 550 2 090 2 105 2 030 1 970	4 120 2 685 2 190 2 105 2 000 2 060	4 325 2 820 2 290	4 530 2 955	4 740 3 090				
	340/80 R20 144A8/144B IND TL XMCL (12,5 R20) Equiv 12PR	948730	353	1047	476	3119	11 W10, 11SDC, W11, 12, 12SDC	664	114		Stat 10 Cyc 25 30 35 40			2 520 1 640 1 490 1 430 1 380 1 360	3 080 2 005 1 760 1 690 1 630 1 595	3 360 2 190 2 030 1 950 1 880 1 830	3 640 2 370 2 230 2 145 2 070 2 005	4 060 2 645 2 435 2 340 2 255 2 180	4 480 2 920 2 470 2 400 2 325 2 240	4 760 3 105 2 705 2 600 2 505 2 300	5 040 3 285 2 705 2 735 2 505 2 425	5 320 3 470 2 840 2 870 2 630 2 550	5 600 3 650 2 975 2 870 2 755 2 675	5 880 3 835 3 110 3 000 2 880 2 800	6 160 4 020	6 440 4 200				
	380/75 R20 148A8/148B IND TL XMCL (14,5 R20) Equiv 16PR	187752	384	1070	481	3180	W12 W11, 11, 12	664	135		Stat 10 Cyc 25 30 35 40			2 840 1 850 1 670 1 610 1 550 1 500	3 470 2 260 1 975 1 900 1 830 1 770	3 785 2 465 2 280 2 195 2 115 2 040	4 100 2 670 2 510 2 415 2 325 2 240	4 570 2 980 2 740 2 635 2 540 2 440	5 045 3 285 2 890 2 780 2 680 2 575	5 360 3 490 3 040 2 930 2 820 2 720	5 675 3 695 3 040 3 075 2 960 2 860	5 990 4 110 3 350 3 220 3 100 3 005	6 305 4 110 3 350 3 220 3 100 3 005	6 620 4 315 3 500 3 370 3 240 3 150	6 935 4 520	7 250 4 730				

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

Stat : Static load at 0 km/h, stationary vehicle.
10 Cyc: Maximum speed 10 km/h with cyclic load.
25: use on the road up to a maximum speed of 25 km/h.
30: use on the road up to a maximum speed of 30 km/h.
35: use on the road up to a maximum speed of 35 km/h.
40: use on the road up to a maximum speed of 40 km/h.

IMPORTANT: The inflation pressure is always determined according to the load per tyre, the speed of travel and the work to be done.



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20	400/70 R20 149A8/149B IND TL XMCL (16,0/70 R20) Equiv 16PR	474495	412	1069	481	3177	13 12, 12SDC, 13SDC, 14	664	139	Stat	2930	3580	3905	4230	4720	5205	5530	5855	6180	6505	6830	7155	7480		
	10 Cyc	1910	2335	2545	2760	3075	3395	3605	3820	4030	4240	4455	4670	4880											
24	420/75 R20 154A8/154B IND TL XMCL (16,5/75 R20) Equiv 18PR	967201	428	1138	509	3378	13 12, 12SDC, 13SDC, 14	829	171	Stat	3380	4130	4505	4880	5440	6005	6380	6755	7130	7505	7880	8255	8630		
	10 Cyc	2200	2690	2935	3180	3550	3915	4160	4405	4650	4895	5140	5385	5630											
24	440/80 R24 161A8/161B IND TL XMCL (16,9 R24) Equiv 18PR	954749	441	1314	592	3907	DW14L DW15L, 14, TW14L	710	235	Stat	4160	5085	5550	6010	6705	7400	7865	8325	8790	9250	9715	10180	10640		
	10 Cyc	2710	3315	3615	3920	4370	4825	5125	5430	5730	6030	6335	6640	6940											
24	460/70 R24 159A8/159B IND TL XMCL (17,5 LR24) Equiv 18PR	244268	467	1248	562	3709	DW15L⁽³⁾ DW14L, DW16L, 14, 16, TW14L	710	218	Stat	3940	4815	5250	5690	6345	7000	7435	7875	8310	8750	9185	9620	10060		
	10 Cyc	2570	3140	3425	3710	4140	4565	4850	5135	5420	5705	5990	6275	6560											
24	500/70 R24 164A8/164B IND TL XMCL (19,5 LR24) Equiv 20PR	542794	511	1302	583	3866	DW16L DW15L, 16	710	265	Stat	4500	5500	6000	6500	7250	8000	8500	9000	9500	10000	10500	11000	11500		
	10 Cyc	2930	3585	3910	4240	4730	5220	5545	5875	6200	6525	6850	7175	7500											
26	480/80 R26 160A8/160B IND TL XMCL (18,4 R26) Equiv 14PR	719306	487	1422	636	4220	DW15L DW16L	716	303	Stat	4900	5990	6535	7080	7900	8715	9260	9805	10350						
	10 Cyc	3200	3910	4265	4620	5150	5685	6040	6395	6750															
28	440/80 R28 156A8/156B IND TL XMCL (16,9 R28) Equiv 14PR	316223	459	1410	641	4200	DW14L DW15L	822	260	Stat	4360	5330	5810	6295	7020	7750	8230	8715	9200						
	10 Cyc	2840	3470	3790	4105	4580	5050	5370	5685	6000															

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