

Excavators, telescopic handlers and all-terrain forklifts

MICHELIN **XF**

Radial construction



Sizes

18 R19.5 TL 173A8/180A2

18 R22.5 TL 175A8/182A2



■ Multi-use

- Radial construction with a very wide tread
- Single fitment may be used on both hard and soft surfaces
- Capacity for travelling at sustained high speed

■ Longer life

- Robust shoulders and protected crown
- Resistant to impact and abrasions

■ Comfort

- Continuous central tread band
- Operator comfort
- Machine protection

■ Increased productivity

- Deep, open tread pattern
- Efficient self-cleaning
- Excellent traction

Characteristics of Compact Line radial tyres

MICHELIN XF

Ø inches	Tyre sizes	CAI	Tyre characteristics				Rim widths ⁽¹⁾ inches	Tube ⁽²⁾	75% internal volume litres
			S mm	D mm	R' mm	R.C. mm			
19.5	18 R19.5 173A8/180A2 TL XF	255201	452	1110	499	3331	14.00	19.5/20.5 UD ⁽³⁾	165
22.5	18 R22.5 175A8/182A2 TL XF	255300	452	1192	539	3582	14.00	22.5 TAMD/ 22.5 TD ⁽³⁾	191

⁽¹⁾ The reference rim is shown in bold type.

⁽²⁾ KLEBER tube code.

⁽³⁾ Michelin Truck inner tube code.



Pressure (bar) and (psi) – Load per tyre in kg

	Bar Psi	3.50 51	3.80 55	4.00 58	4.40 64	4.80 70	5.20 75	5.60 81	6.00 87	6.20 90	6.40 93	6.60 96	6.80 99	7.00 102	7.20 104	7.50 109
Stat		6 580	7 060	7 380	8 025	8 665	9 310	9 950	10 590	10 915	11 235	11 555	11 875	12 200	12 520	13 000
10		4 050	4 345	4 545	4 940	5 335	5 730	6 125	6 520	6 715	6 915	7 110	7 310	7 505	7 705	8 000
20		3 585	3 850	4 020	4 370	4 720	5 070	5 420	5 770	5 950	6 120	6 300	6 470	6 650	6 820	7 085
30		3 420	3 670	3 840	4 170	4 505	4 840	5 175	5 510	5 675	5 840	6 010	6 175	6 340	6 510	6 760
35		3 355	3 600	3 765	4 090	4 420	4 745	5 075	5 400	5 565	5 730	5 895	6 055	6 220	6 385	6 630
40		3 290	3 530	3 690	4 010	4 335	4 655	4 975	5 295	5 455	5 615	5 780	5 940	6 100	6 260	6 500
Stat		6 980	7 490	7 830	8 515	9 195	9 880	10 560	11 240	11 585	11 925	12 265	12 605	12 950	13 290	13 800
10		4 300	4 615	4 825	5 245	5 665	6 085	6 505	6 925	7 135	7 345	7 555	7 765	7 975	8 185	8 500
20		3 805	4 085	4 270	4 640	5 010	5 385	5 755	6 125	6 315	6 500	6 685	6 870	7 055	7 240	7 520
30		3 635	3 900	4 080	4 435	4 785	5 140	5 495	5 850	6 030	6 205	6 380	6 560	6 735	6 915	7 180
35		3 560	3 820	3 995	4 345	4 690	5 040	5 385	5 735	5 910	6 085	6 255	6 430	6 605	6 780	7 040
40		3 490	3 745	3 915	4 255	4 600	4 940	5 280	5 620	5 790	5 960	6 135	6 305	6 475	6 645	6 900

Stat : Static load at 0 km/h, stationary vehicle.

10: Maximum speed 10 km/h without high and sustained torque.

20: Maximum speed 20 km/h.

30: Use under torque and travel on the road at up to 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