

# Excavators, telescopic handlers and large site dumpers



120

## MICHELIN XF

Radial construction



### Sizes

18 R19.5 TL 173A8/180A2 / 445/70R19.5 TL 173A8/180A2  
18 R22.5 TL 175A8/182A2 / 445/70R22.5 TL 175A8/182A2

### Multi-use

- Radial construction with a very wide tread
- Single fitment may be used on both hard and soft surfaces
- Designed for travel 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

### Excellent productivity

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

# Characteristics of Compact Line radial tyres MICHELIN XF



Ø	Description	CAI	Tyre characteristics				Rim widths <sup>(1)</sup>	Tube <sup>(2)</sup>	75% internal volume		Pressure (bar) and (psi) – Load per tyre in kg															
			S mm	D mm	R' mm	R.C. mm								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	6.0 93	6.60 96	6.80 99
inches							inches		litres																	
19,5	18 R19.5 * (173A8/180A2) TL XF	255201	452	1110	499	3331	14	19,5/20,5 UD	165		Stat 10 km/h 20 km/h 30 km/h 35 km/h 40 km/h	6 580 4 050 3 585 3 420 3 355 3 290	7 060 4 345 3 850 3 670 3 600 3 530	7 380 4 545 4 020 3 840 3 765 3 690	8 025 4 940 4 370 4 170 4 090 4 010	8 665 5 335 4 720 4 505 4 420 4 335	9 310 5 730 5 070 4 840 4 745 4 655	9 950 6 125 5 420 5 175 5 075 4 975	10 590 6 520 5 770 5 510 5 400 5 295	10 915 6 715 5 950 5 675 5 565 5 455	11 235 6 915 6 120 5 840 5 730 5 615	11 555 7 110 6 300 6 010 5 895 5 780	11 875 7 310 6 470 6 175 6 055 5 940	12 200 7 505 6 650 6 340 6 220 6 100	12 520 7 705 6 820 6 510 6 385 6 260	13 000 8 000 7 085 6 760 6 630 6 500
22,5	18 R22.5 * (175A8/182A2) TL XF	255300	452	1192	539	3582	14	22,5 TAMD/ 22,5TD	191		Stat 10 km/h 20 km/h 30 km/h 35 km/h 40 km/h	6 980 4 300 3 805 3 635 3 560 3 490	7 490 4 615 4 085 3 900 3 820 3 745	7 830 4 825 4 270 4 080 4 435 3 915	8 515 5 245 4 640 4 435 4 345 4 255	9 195 5 665 5 010 4 785 4 690 4 600	9 880 6 085 5 385 5 140 5 040 4 940	10 560 6 505 5 755 5 495 5 385 5 280	11 240 6 925 6 125 6 030 5 910 5 620	11 585 7 135 6 315 6 205 6 085 5 960	11 925 7 345 6 500 6 205 6 085 5 960	12 265 7 555 6 685 6 380 6 255 6 135	12 605 7 765 6 870 6 560 6 430 6 305	12 950 7 975 7 055 6 735 6 605 6 475	13 290 8 185 7 240 6 915 6 780 6 645	13 800 8 500 7 520 7 180 7 040 6 900

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

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

<sup>(3)</sup> : Michelin truck inner 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.

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.

