

MIR 220 - Technical Specifications

Industrial & Construction | Radial | IND | TL | 7 Years

Salient Features & Benefits

Multi Industrial Radial 220 tires, specially designed for as telehandlers and compact loaders in agro-industrial applications.

Excellent Traction:

- Robust tread design.
- Enables a strong grip and high traction on soft surfaces, as well as work on hard surfaces

Heavy load-carrying capacity:

- High-performance steel belts.
- Provides additional strength and ensures outstanding puncture protection.

Ground stability:

- Robust construction with a Strong Sidewall.
- Provides high stability of the machine, especially while working on sloppy terrains.

High Productivity:

- Superior Cut & Chip Tread compound.
- Minimize cuts and punctures in heavy-duty loading applications, resulting in longer tyre life.

Roadability:

- Optimizes Overlaps of lugs.
- Suited for both on and off-road applications, making it a good tyre for multi-purpose transportation.



Machineries



Compact Loader



Backhoe Loader



Telehandler

Standard: International Standards

Dimensions International Standards

ECE	E11*106R00/19*7153*00
Tyre Size	480/80R26 (18.4R26) (SB)
Rec Rim	DW15L
Alternate Rim	-
PR & LI/SI	167A8/B
Section Width (mm)	479
Overall Diameter (mm)	1428
Static Load Radius (mm)	647
Rolling Circumference (mm)	4271
Type	TL

Note: Section Width And Overall Diameter Are Unloaded Dimensions.

Load Capacity

km/h / bar	3	3.2	3.6	3.8	4
Static	9780	10300	11390	11940	12540

Constant Load

km/h / bar	3	3.2	3.6	3.8	4	4.2	4.4
10	5310	5600	6190	6490	6810	-	-
20	4510	4750	5250	5530	5780	-	-
25	4420	4660	5150	5400	5670	-	-
40	4250	4480	4950	5190	5450	-	-
50	4250	4480	4950	5190	5450	5660	5900

Cyclic Application

km/h / bar	3	3.2	3.6	3.8	4	4.2	4.4
10	6380	6720	7430	7790	8180	8490	8850
20	5700	6000	6630	6950	7300	7580	7910