

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.



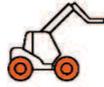
Machineries



Compact Loader



Backhoe Loader



Telehandler

Standard: International Standards

Dimensions International Standards

ECE	E11*106R00/18*7149*00
Tyre Size	460/70R24 (17.5LR24) (SB)
Rec Rim	DW15L
Alternate Rim	-
PR & LI/SI	159A8/B
Section Width (mm)	465
Overall Diameter (mm)	1254
Static Load Radius (mm)	571
Rolling Circumference (mm)	3750
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	7820	8260	9130	9570	10060

Constant Load

km/h / bar	3	3.2	3.6	3.8	4	4.2	4.4
10	4250	4490	4960	5200	5470	-	-
20	3600	3810	4210	4430	4640	-	-
25	3540	3730	4130	4330	4550	-	-
40	3400	3590	3970	4160	4375	-	-
50	3400	3590	3970	4160	4375	4540	4730

Cyclic Application

km/h / bar	3	3.2	3.6	3.8	4	4.2	4.4
10	5100	5390	5960	6240	6560	6810	7100
20	4560	4810	5320	5570	5860	6080	6340