

## 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*7152*00
Tyre Size	400/70R20 (16.0/70R20) (SB)
Rec Rim	13
Alternate Rim	-
PR & LI/SI	149A8/B
Section Width (mm)	404
Overall Diameter (mm)	1068
Static Load Radius (mm)	485
Rolling Circumference (mm)	3194
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	5820	6140	6790	7110	7480

## Constant Load

km/h / bar	3	3.2	3.6	3.8	4	4.2	4.4
10	3160	3340	3690	3860	4060	-	-
20	2680	2830	3130	3290	3450	-	-
25	2630	2780	3070	3210	3380	-	-
40	2530	2670	2950	3090	3250	-	-
50	2530	2670	2950	3090	3250	3370	3510

## Cyclic Application

km/h / bar	3	3.2	3.6	3.8	4	4.2	4.4
10	3800	4010	4430	4640	4880	5060	5270
20	3390	3580	3950	4140	4360	4520	4700