

MIR 221 - Technical Specifications

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

Salient Features & Benefits

Multi Industrial Radial 221 tires, specially designed for as telehandlers, backhoes and compact loaders in agro-industrial applications.



Excellent lateral Traction & Grip:

- Non-directional large block tread design.
- Provides Excellent biting edges for traction

Heavy load-carrying capacity:

- High-performance steel belts.
- Improved damage resistance and reduced vibrations, and a Steel belt- enhances puncture and impact resistance

Durability:

- Robust construction with a Strong Sidewall.
- Reinforced sidewalls provide resistance against cuts & scrapes

High Productivity:

- High Abrasion & wear resistance Tread compound.
- Endure even wear in heavy-duty loading applications, resulting in longer tyre life.

Outstanding Ride quality:

- Optimizes Overlaps of lugs.
- Smooth & Comfortable ride on all terrain.

Machineries



Compact Loader



Backhoe Loader



Telehandler

Standard: International Standards

Dimensions International Standards

ECE	E11*106R00/21*11102*00
Tyre Size	400/70R24 (16.0/70R24) (SB)
Rec Rim	13
Alternate Rim	-
PR & LI/SI	152A8/B
Section Width (mm)	404
Overall Diameter (mm)	1170
Static Load Radius (mm)	536
Rolling Circumference (mm)	3499
Type	TL

Note: Section Width And Overall Diameter Are Unloaded Dimensions.

Load Capacity

km/h / bar	4
Static	8170

Constant Load

km/h / bar	4
10	4440
25	3760
30	3690
40	3550
50	3550

Cyclic Application

km/h / bar	4
10	5330
20	4760