



MIB 407 - Technical Specifications

Industrial & Construction | Bias | IND | TL | 5 Years

Salient Features & Benefits

Multi Industrial Bias 407, specially designed for telehandler, grader and compact wheel loader applications.

Maximum Protection in Demanding Conditions

- Extra-wide sidewall design
- Provides high puncture and impact resistance, shielding the tyre from external hazards, ideal for rough, debris-prone job sites.

Exceptional Ground Stability & Ride Control

- Reinforced Sidewall Construction
- Enhances lateral stability during load shifts and machine movement, minimizing sway or bounce in compact machinery operations.

Engineered for Heavy Loads

- Enhanced Carcass with High Ply Rating
- Supports high load-carrying capacity while maintaining structural integrity under tough duty cycles.

Built for Longevity & Traction

- Directional Tread with Strong Lugs
- Offers superior grip on loose, rocky, or uneven ground with uniform wear, contributing to extended tyre life and consistent performance.



Machineries



Backhoe Loader



Compact Loader

Standard: International Standards

Dimensions International Standards

ECE	E11*106R00/19*7144*00
Tyre Size	440/80-24 (16.9/80-24)
Rec Rim	DW14L
Alternate Rim	-
PR & LI/SI	22PR 168A8
Section Width (mm)	451
Overall Diameter (mm)	1314
Static Load Radius (mm)	595
Rolling Circumference (mm)	3930
Type	TL

Note: Section Width And Overall Diameter Are Unloaded Dimensions.

Load Capacity

km/h / bar	S
Static	12880

Mixed Application

km/h / bar	S
10	7000
25	5940
30	5820
40	5600

Cylic

km/h / bar	S
10	-