

MDR 1000 - Technical Specifications

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



Salient Features & Benefits

Multi Drive Radial 1000, specially designed for multi-purpose usage in Tractor, Backhoe, and Telehandler.

Improved lateral traction on hillsides & slopes:

- Multi-Block Tread design.
- Provides Stability and a smooth, comfortable ride on hard surfaces, soft conditions, snow & in sand.

Excellent Grip in all terrains & minimizes Soil compaction:

- Wider Footprint.
- Decreases slippage and increases overall productivity.

Higher Load Capacity:

- Extra Strong Casing Equipped with Steel Belts
- Better impact resistance and exceptional puncture resistance to enhance the tyre's durability.

Less vibration & low tyre noise at high speed:

- High number of blocks with high rubber-to-void ratio.
- Low rolling resistance which reduces fuel consumption

Longer Tire Life:

- Superior Tread compound.
- Provides even wear on both the field and on the road.

Machineries



Standard: International Standards

Dimensions International Standards

ECE	E11*54R00/27*8000*00
Tyre Size	250/75R16 (SB)
Rec Rim	WB
Alternate Rim	-
PR & LI/SI	120G
Section Width (mm)	258
Overall Diameter (mm)	783
Static Load Radius (mm)	359
Rolling Circumference (mm)	2342
Type	TL

Note: Section Width And Overall Diameter Are Unloaded Dimensions.

Constant Load

km/h / bar	4	4.5
10	2360	2520
25	1970	2100
30	1640	1750
40	1510	1610
50	1470	1570
65	1440	1540
70	1400	1500

Cyclic Application

km/h / bar	4	4.5
10	1360	1460
15	1310	1400