

## 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.

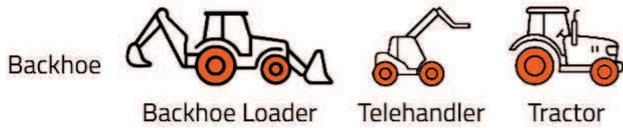
#### Less vibration & low tyre noise at high speed:

- 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	-
Tyre Size	480/80R34 (SB)
Rec Rim	DW15L
Alternate Rim	-
PR & LI/SI	164A8/159D
Section Width (mm)	479
Overall Diameter (mm)	1632
Static Load Radius (mm)	749
Rolling Circumference (mm)	4881
Type	TL

**Note:** Section Width And Overall Diameter Are Unloaded Dimensions.

## Constant Load

km/h / bar	1.2	1.6	2	2.4	2.8	3.2
10	2990	3650	4310	4980	5640	6250
25	2530	3100	3660	4220	4780	5300
30	2490	3040	3590	4140	4690	5200
40	2390	2920	3450	3980	4510	5000
50	2170	2660	3140	3620	4100	4550
65	2080	2550	3010	3470	3940	4375
70	1890	2320	2740	3160	3590	3980

## Cyclic Application

km/h / bar	1.2	1.6	2	2.4	2.8	3.2
10	3590	4380	5180	5970	6770	7500
15	3200	3910	4620	5330	6040	6700

## Load Capacity

km/h / bar	1.2	1.6	2	2.4	2.8	3.2
Static	5490	6730	7950	9160	10400	11550