



TDR 850 - Technical Specifications

Agriculture | Radial | R-1W | TL | 7 Years

Salient Features & Benefits

Tractor Drive Radial 850 specially designed for soil tillage and both field and road transport.

Soil Protection

- Wider and Longer Footprint.
- low soil compaction and excellent load distribution that avoids damage to crops.

Exceptional Traction

- Optimized Tread design.
- Ensuring excellent grip and reducing the risk of slippage.

Outstanding Self Cleaning Properties

- Unique Mud Breaker
- Allow for a quick change from field operations to road usage.

Higher Load Capacity

- Reinforced Construction.
- Withstand high load carrying in operation.

Superior Roadability

- Higher angle lug and lug overlap at the center of the tread.
- Smooth driving experience.



Machineries



Tractor

Standard: International Standards

Dimensions International Standards

ECE	E11*106R00/19*7147*00
Tyre Size	320/85R38 (12.4R38)
Rec Rim	W11
Alternate Rim	-
PR & LI/SI	143 D
Section Width (mm)	319
Overall Diameter (mm)	1509
Static Load Radius (mm)	707
Rolling Circumference (mm)	4513
Type	TL

Note: Section Width And Overall Diameter Are Unloaded Dimensions.

Load Capacity

km/h / bar	2.2	2.4	2.8	3.2	3.6
Static	4880	5010	5500	5930	6270

Mixed Application

km/h / bar	2.2	2.4	2.8	3.2	3.6
10	3180	3270	3590	3870	4090
25	2510	2580	2830	3060	3230
30	2440	2510	2750	2970	3130
40	2320	2390	2620	2830	2980
50	2230	2290	2510	2710	2860
65	2120	2180	2390	2580	2725