



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*106R00/18*6854*00
Tyre Size	520/85R42 (20.8R42)
Rec Rim	DW16L
Alternate Rim	DW15L,DD16L,DD18L,DW18L
PR & LI/SI	165 D
Section Width (mm)	516
Overall Diameter (mm)	1951
Static Load Radius (mm)	899
Rolling Circumference (mm)	5836
Type	TL

Note: Section Width And Overall Diameter Are Unloaded Dimensions.

Load Capacity

km/h / bar	1.8	2.2	2.4	2.8
Static	9870	10650	10950	11850

Mixed Application

km/h / bar	1.8	2.2	2.4	2.8
10	6440	6950	7140	7730
25	5080	5490	5640	6100
30	4930	5320	5470	5920
40	4700	5070	5210	5640
50	4500	4860	5000	5410
65	4290	4630	4760	5150