



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*7089*00
Tyre Size	520/85R46 (20.8R46)
Rec Rim	DW16L
Alternate Rim	DW15L,DD16L,DD18L,DW18L
PR & LI/SI	169 D
Section Width (mm)	516
Overall Diameter (mm)	2052
Static Load Radius (mm)	949
Rolling Circumference (mm)	6138
Type	TL

Note: Section Width And Overall Diameter Are Unloaded Dimensions.

Load Capacity

km/h / bar	1.8	2	2.4	2.8	3.2
Static	10300	10740	11430	12540	13340

Mixed Application

km/h / bar	1.8	2	2.4	2.8	3.2
10	6720	7010	7460	8180	8700
25	5310	5530	5890	6460	6870
30	5150	5370	5720	6270	6670
40	4910	5110	5440	5970	6350
50	4700	4900	5220	5720	6090
65	4480	4670	4970	5450	5800