



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	157 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	0.8	1	1.2	1.4	1.6
Static	6050	6900	7770	8630	9490

Mixed Application

km/h / bar	0.8	1	1.2	1.4	1.6
10	3950	4500	5070	5630	6190
25	3120	3560	4010	4440	4890
30	3020	3450	3890	4310	4740
40	2880	3290	3700	4110	4520
50	2760	3150	3550	3940	4330
65	2630	3000	3380	3750	4125