



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*6855*00
Tyre Size	520/85R46 (20.8R46)
Rec Rim	DW16L
Alternate Rim	DW15L,DD16L,DD18L,DW18L
PR & LI/SI	158 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	0.8	1	1.2	1.4	1.6
Static	6210	7080	7980	8880	9780

Mixed Application

km/h / bar	0.8	1	1.2	1.4	1.6
10	4050	4620	5210	5790	6380
25	3200	3650	4110	4570	5040
30	3110	3540	3990	4440	4890
40	2960	3370	3800	4230	4650
50	2840	3230	3640	4050	4460
65	2700	3080	3470	3860	4250