



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*6662*00
Tyre Size	420/85R28 (16.9R28)
Rec Rim	W15L
Alternate Rim	W13, W14L
PR & LI/SI	139 D
Section Width (mm)	438
Overall Diameter (mm)	1425
Static Load Radius (mm)	651
Rolling Circumference (mm)	4262
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	3570	4070	4580	5080	5590

Mixed Application

km/h / bar	0.8	1	1.2	1.4	1.6
10	2330	2660	2990	3320	3650
25	1840	2100	2360	2620	2880
30	1780	2040	2290	2540	2790
40	1700	1940	2180	2420	2660
50	1630	1860	2090	2320	2550
65	1550	1770	1990	2210	2430