



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*6670*00
Tyre Size	420/85R38 (16.9R38)
Rec Rim	W15L
Alternate Rim	W13, W14L
PR & LI/SI	144 D
Section Width (mm)	438
Overall Diameter (mm)	1679
Static Load Radius (mm)	778
Rolling Circumference (mm)	5022
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	4120	4690	5290	5870	6440

Mixed Application

km/h / bar	0.8	1	1.2	1.4	1.6
10	2690	3060	3450	3830	4200
25	2120	2420	2730	3020	3320
30	2060	2350	2650	2930	3220
40	1960	2230	2520	2790	3070
50	1880	2140	2420	2680	2940
65	1790	2040	2300	2550	2800