



## 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*7013*00
Tyre Size	380/85R30 (14.9R30)
Rec Rim	W12
Alternate Rim	W11, W13
PR & LI/SI	135 D
Section Width (mm)	380
Overall Diameter (mm)	1408
Static Load Radius (mm)	647
Rolling Circumference (mm)	4211
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	3170	3630	4090	4550	5010

### Mixed Application

km/h / bar	0.8	1	1.2	1.4	1.6
10	2070	2370	2670	2970	3270
25	1640	1870	2110	2350	2580
30	1590	1820	2050	2280	2510
40	1510	1730	1950	2170	2390
50	1450	1660	1870	2080	2290
65	1380	1580	1780	1980	2180