



## 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	-
Tyre Size	520/85R38 (20.8R38) (HD)
Rec Rim	DW16L
Alternate Rim	DW15L,DD16L,DD18L,DW18L
PR & LI/SI	155 D
Section Width (mm)	516
Overall Diameter (mm)	1849
Static Load Radius (mm)	848
Rolling Circumference (mm)	5530
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	5680	6490	7290	8100	8910

### Mixed Application

km/h / bar	0.8	1	1.2	1.4	1.6
10	3710	4230	4760	5280	5810
25	2930	3340	3760	4170	4590
30	2840	3240	3650	4050	4460
40	2700	3090	3470	3850	4240
50	2590	2960	3330	3700	4070
65	2470	2820	3170	3520	3875