



## TDR 900 - Technical Specifications

Agriculture | Radial | R-1 | TL | 7 Years



### Salient Features & Benefits

**TDR 900 – Specially designed narrow radial tyre for row crop and sprayer operations. Combines high load handling, traction, and crop care.**

#### High Load Carrying Capacity

- Reinforced radial casing with rigid construction
- Handles heavy sprayer tanks and equipment without deformation during field and road movement

#### Superior Traction in Row Crop Fields

- Directional tread with unique mud breaker
- Provides reliable grip and minimal slippage in soft and cultivated soils

#### Crop & Soil Protection

- Narrow profile with optimized shoulders design
- Avoids crop damage during inter-row passes and reduces soil disturbance

#### Smooth Roadability

- Optimized Tread geometry
- Ensures stability and driving comfort even with tall, loaded sprayers on road transfers

## Machineries



Tractor

**Standard:** ProductComponent.International Standards

### Dimensions ProductComponent.International Standards

ECE	E11*106R00/20*7322*00
Tyre Size	380/90R46 (14.9R46) (SB)
Rec Rim	W12
Alternate Rim	W11,W13
PR & LI/SI	173 D
Section Width (mm)	380
Overall Diameter (mm)	1852
Static Load Radius (mm)	862
Rolling Circumference (mm)	5627
Type	TL

**Note:** Section Width And Overall Diameter Are Unloaded Dimensions.

### Load Capacity

km/h / bar	2.4	2.8	3.2	3.6	6.1
Static	7500	8210	8860	9450	14950

### Mixed Application

km/h / bar	2.4	2.8	3.2	3.6	6.1
10	4890	5360	5780	6170	9750
25	3860	4230	4560	4870	7700
30	3750	4110	4430	4730	7480
40	3570	3910	4220	4500	7120
50	3420	3750	4040	4320	6830
65	3260	3570	3850	4110	6500