



## 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:** International Standards

### Dimensions International Standards

ECE	E11*106R00/20*10231*00
Tyre Size	210/95R28 (8.3R28)
Rec Rim	W7
Alternate Rim	W6
PR & LI/SI	116 A8 / B
Section Width (mm)	214
Overall Diameter (mm)	1111
Static Load Radius (mm)	521
Rolling Circumference (mm)	3323
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	2	2.4	2.8	3
Static	1380	1560	1770	1960	2160	2370	2530	2760	2880

### Mixed Application

km/h / bar	0.8	1	1.2	1.4	1.6	2	2.4	2.8	3
10	900	1020	1160	1280	1410	1550	1650	1800	1880
25	670	750	850	940	1040	1140	1220	1330	1390
30	640	730	820	910	1010	1100	1180	1280	1340
40	600	680	770	850	940	1030	1100	1200	1250
50	600	680	770	850	940	1030	1100	1200	1250