



## 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	-
Tyre Size	180/95R16 (6.50R16)
Rec Rim	5.50F
Alternate Rim	W6
PR & LI/SI	105 D
Section Width (mm)	180
Overall Diameter (mm)	755
Static Load Radius (mm)	347
Rolling Circumference (mm)	2258
Type	TL

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

### Load Capacity

km/h / bar	1.2	1.6	2	2.4	2.8	3.2
Static	1060	1290	1520	1700	1930	2130

### Mixed Application

km/h / bar	1.2	1.6	2	2.4	2.8	3.2
10	690	840	990	1110	1260	1390
25	550	660	780	880	1000	1100
30	530	640	760	850	970	1060
40	500	610	720	810	920	1010
50	480	590	690	780	880	970
65	460	560	660	740	840	925