



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*106R00/19*7309*00
Tyre Size	230/95R44 (9.5R44)
Rec Rim	W7
Alternate Rim	W8
PR & LI/SI	134 D
Section Width (mm)	228
Overall Diameter (mm)	1556
Static Load Radius (mm)	733
Rolling Circumference (mm)	4758
Type	TL

Note: Section Width And Overall Diameter Are Unloaded Dimensions.

Load Capacity

km/h / bar	2.4	2.8	3.2	3.6	4
Static	3680	4030	4350	4620	4880

Mixed Application

km/h / bar	2.4	2.8	3.2	3.6	4
10	2400	2630	2840	3020	3180
25	1900	2070	2240	2380	2510
30	1840	2010	2170	2310	2440
40	1750	1920	2070	2200	2320
50	1680	1840	1980	2110	2230
65	1600	1750	1890	2010	2120