



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*7312*00
Tyre Size	270/95R36 (11.2R36)
Rec Rim	W9
Alternate Rim	W8,W10
PR & LI/SI	139 D
Section Width (mm)	275
Overall Diameter (mm)	1428
Static Load Radius (mm)	664
Rolling Circumference (mm)	4340
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	4160	4550	4920	5240	5590

Mixed Application

km/h / bar	2.4	2.8	3.2	3.6	4
10	2720	2970	3210	3420	3650
25	2140	2350	2540	2700	2880
30	2080	2280	2460	2620	2790
40	1980	2170	2340	2500	2660
50	1900	2080	2250	2390	2550
65	1810	1980	2140	2280	2430