



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*7313*00
Tyre Size	270/95R38 (11.2R38)
Rec Rim	W9
Alternate Rim	W8,W10
PR & LI/SI	140 D
Section Width (mm)	275
Overall Diameter (mm)	1479
Static Load Radius (mm)	694
Rolling Circumference (mm)	4505
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	4280	4690	5060	5410	5750

Mixed Application

km/h / bar	2.4	2.8	3.2	3.6	4
10	2790	3060	3300	3530	3750
25	2200	2420	2610	2780	2960
30	2140	2350	2530	2700	2880
40	2040	2230	2410	2570	2740
50	1950	2140	2310	2470	2630
65	1860	2040	2200	2350	2500