



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*10230*00
Tyre Size	210/90R24 (8.3R24)
Rec Rim	W7
Alternate Rim	W6
PR & LI/SI	107 A8 / B
Section Width (mm)	214
Overall Diameter (mm)	988
Static Load Radius (mm)	461
Rolling Circumference (mm)	2955
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
Static	1220	1400	1590	1750	1930	2120	2240

Mixed Application

km/h / bar	0.8	1	1.2	1.4	1.6	2	2.4
10	800	920	1040	1140	1260	1380	1460
25	590	680	770	840	930	1020	1080
30	570	650	740	810	900	980	1040
40	530	610	690	760	840	920	975
50	530	610	690	760	840	920	975