



## TDR 800 - Technical Specifications

Agriculture | Radial | R-1W | TL | 7 Years

### Salient Features & Benefits

**TDR 800, Engineered for tillage, haulage, and multi-purpose tractor operations.**

**Combines strong grip, comfort, and clean transitions from field to road.**

#### Strong Field-to-Road Traction

- Aggressive R1-W tread with unique mud-breaker design
- Excellent grip on loose soil with efficient self-cleaning during field-to-road transitions

#### Low Soil Compaction

- Wide footprint with optimised lug geometry
- Minimizes ground pressure, protecting soil and improving crop productivity

#### Smooth Driving Experience

- Rounded shoulders with comfort-focused tread pattern
- Reduces vibration and noise, ensuring operator comfort on long rides

#### High Load Endurance

- Reinforced carcass and deep lugs
- Handles heavy-duty tillage and transport tasks without compromising stability



## Machineries



Tractor

**Standard:** International Standards

### Dimensions International Standards

ECE	E11*106R00/19*6867*00
Tyre Size	480/80R46 (18.4R46)
Rec Rim	DW16L
Alternate Rim	DW14L, W15L, DW15L, W16L
PR & LI/SI	158 D
Section Width (mm)	489
Overall Diameter (mm)	1944
Static Load Radius (mm)	904
Rolling Circumference (mm)	5814
Type	TL

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

### Mixed Application

km/h / bar	1.2	1.4	1.7	2.1	2.4
10	3830	4250	4890	5750	6380
25	3020	3350	3860	4540	5040
30	2930	3250	3750	4400	4890
40	2790	3100	3570	4190	4650
50	2680	2970	3420	4020	4460
65	2550	2830	3260	3830	4250