

TDR 650 - Technical Specifications

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

Salient Features & Benefits

Tractor Drive Radial 650, specially designed for the latest, most modern and most powerful tractor.

Superior Traction

1. Optimized tread design with a deep centre tread.
2. Less slippage & Maximum performance in field and on road operations.

Soil Protection

1. Wider and Longer Footprint
2. Reduce Soil stress, compaction, resulting in more yield.

Increased Fuel Efficiency

1. Lower rolling resistance
2. Helps save fuel, cutting down operational costs.

Higher load-carrying capacity

1. Optimized radial structure.
2. Can carry very high loads reaching up to 65 km/h (40 mph).

Prevent lug shuffling in operation

1. First in the industry with dual Mud Breakers.
2. Provides Excellent self-cleaning properties.

Handling & Comfortable ride at high speed

1. Better Lug Overlap.
2. Outstanding road performances in terms of comfort and safety at high speeds.



Machineries



Tractor

Standard: International Standards

Dimensions International Standards

ECE	E11*106R00/19*6837*00
Tyre Size	650/65R38
Rec Rim	DW20B
Alternate Rim	DW21B, DW23B
PR & LI/SI	163 D
Section Width (mm)	645
Overall Diameter (mm)	1811
Static Load Radius (mm)	832
Rolling Circumference (mm)	5438
Type	TL

Note: Section Width And Overall Diameter Are Unloaded Dimensions.

Mixed Application

km/h / bar	1.6	1.8	2	2.2	2.4
10	6150	6500	6830	7110	7310
25	4860	5130	5390	5620	5780
30	4720	4980	5230	5450	5610
40	4490	4740	4980	5190	5340
50	4310	4550	4780	4980	5120
65	4100	4330	4550	4740	4875

Load Capacity

km/h / bar	1.6	1.8	2	2.2	2.4
Static	9430	9960	10470	10900	11210