

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*6836*00
Tyre Size	650/65R42
Rec Rim	DW20B
Alternate Rim	DW21B, DW23B
PR & LI/SI	165 D
Section Width (mm)	645
Overall Diameter (mm)	1913
Static Load Radius (mm)	883
Rolling Circumference (mm)	5722
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	6440	6500	7160	7460	7730
25	5080	5130	5650	5890	6100
30	4930	4980	5490	5720	5920
40	4700	4740	5220	5440	5640
50	4500	4550	5010	5220	5410
65	4290	4330	4770	4970	5150

Load Capacity

km/h / bar	1.6	1.8	2	2.2	2.4
Static	9870	9960	10970	11430	11850