

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*6834*00
Tyre Size	540/65R34
Rec Rim	W16L
Alternate Rim	W18L
PR & LI/SI	152 D
Section Width (mm)	530
Overall Diameter (mm)	1566
Static Load Radius (mm)	722
Rolling Circumference (mm)	4684
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	4400	4650	4880	5090	5330
25	3470	3670	3850	4020	4210
30	3370	3570	3740	3900	4080
40	3210	3390	3560	3710	3890
50	3080	3260	3410	3560	3730
65	2930	3100	3250	3390	3550

Load Capacity

km/h / bar	1.6	1.8	2	2.2	2.4
Static	6740	7130	7480	7800	8170