

## TDB 120 - Technical Specifications

Agriculture | Bias | R-1 | TT/TL | 5 Years



### Salient Features & Benefits

**Tractor Drive Bias 120, specially designed for tractors in soil tillage applications**

#### Enhances Traction

- Design with 45 deg Multiangled lugs.
- Provides Excellent Grip & excellent Self-cleaning properties.

#### Ensures a comfortable ride

- Wider lugs.
- Less soil compaction with a smooth ride

#### Safeguards the tyre against failures

- Reinforced casing.
- Resistance to impact, mechanical failure & extended tyre life.

#### Durability

- Sturdy Sidewall Structure
- Provides resistance to external damage

## Machineries



Tractor

**Standard:** International Standards

### Dimensions International Standards

ECE	E11*106R00/19*6531*01
Tyre Size	18.4-38
Rec Rim	W16L
Alternate Rim	W16A, W15L
PR & LI/SI	8 PR 143 A8
Section Width (mm)	467
Overall Diameter (mm)	1755
Static Load Radius (mm)	809
Rolling Circumference (mm)	5249
Type	TT/TL

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

### Field application with high torque

km/h / bar	1.2	1.3	1.4
10HT	2660	2790	2920

### Field application with Low torque

km/h / bar	1.2	1.3	1.4
10HT	3740	3920	4090
20HT	3060	3210	3350

### Road Operation Not high and Sustained Torque

km/h / bar	1.2	1.3	1.4
10	3740	3920	4090
20	3060	3210	3350
30	2660	2790	2920
40	2490	2610	2725
Static	5730	6000	6270