

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*106R00/18*6517*00 (TT) E11*106R00/20*10068*00(TL) |
| Tyre Size | 16.9-24 |
| Rec Rim | W15L |
| Alternate Rim | - |
| PR & LI/SI | 8 PR 133 A8 |
| Section Width (mm) | 429 |
| Overall Diameter (mm) | 1333 |
| Static Load Radius (mm) | 604 |
| Rolling Circumference (mm) | 3987 |
| Type | TT/TL |

Note: Section Width And Overall Diameter Are Unloaded Dimensions.

Field application with high torque

| km/h / bar | 1.7 | 2 |
|------------|------|------|
| 10HT | 2090 | 2200 |

Field application with Low torque

| km/h / bar | 1.7 | 2 |
|------------|------|------|
| 10HT | 2930 | 3090 |
| 20HT | 2400 | 2530 |

Road Operation Not high and Sustained Torque

| km/h / bar | 1.7 | 2 |
|------------|------|------|
| 10 | 2930 | 3090 |
| 20 | 2400 | 2530 |
| 30 | 2090 | 2200 |
| 40 | 1950 | 2060 |
| Static | 4490 | 4740 |