

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*6515*00(TT) E11*106R00/21*10059*00(TL) |
| Tyre Size | 12.4-24 |
| Rec Rim | W11 |
| Alternate Rim | W10, W10H |
| PR & LI/SI | 8 PR 121 A8 |
| Section Width (mm) | 315 |
| Overall Diameter (mm) | 1159 |
| Static Load Radius (mm) | 532 |
| Rolling Circumference (mm) | 3467 |
| Type | TT/TL |

Note: Section Width And Overall Diameter Are Unloaded Dimensions.

Field application with high torque

| km/h / bar | 1.8 | 2 | 2.2 |
|------------|------|------|------|
| 10HT | 1380 | 1470 | 1550 |

Field application with Low torque

| km/h / bar | 1.8 | 2 | 2.2 |
|------------|------|------|------|
| 10HT | 1940 | 2060 | 2180 |
| 20HT | 1590 | 1690 | 1780 |

Road Operation Not high and Sustained Torque

| km/h / bar | 1.8 | 2 | 2.2 |
|------------|------|------|------|
| 10 | 1940 | 2060 | 2180 |
| 20 | 1590 | 1690 | 1780 |
| 30 | 1380 | 1470 | 1550 |
| 40 | 1290 | 1370 | 1450 |
| Static | 2970 | 3150 | 3340 |