



FTB 190 - Technical Specifications

Agriculture | Bias | I-3 | TL | 5 Years

Salient Features & Benefits

Flotation Tyre bias 190, specially designed for Trailer

Excellent Traction

- Flotation tread design
- Particularly suitable for field and road transport as well as for spreading operations.

Reduced Soil Compaction

- Larger inner volumes with Wider footprint.
- Ensure low soil compaction, minimizes crop damage.

Good Roadability

- Wider center block and low lug angles
- Smooth ride on road as well as in field provides uniform wear.

Excellent Durability

- Super Strong Casing with High Flex cracking & Abrasion resistance Tread compound.
- High load carrying capacity & Offers superior resistance to wear and tear in all surfaces Ensures Longer Life.



Machineries



Tanker



Flotation Trailer

Standard: International Standards

Dimensions International Standards

ECE	E11*106R00/18*6573*00
Tyre Size	500/45-22.5
Rec Rim	16
Alternate Rim	15
PR & LI/SI	16 PR 154A8 FR 150B FR 142A8 DW 138B DW
Section Width (mm)	513
Overall Diameter (mm)	1022
Static Load Radius (mm)	472
Rolling Circumference (mm)	3057
Type	TL

Note: Section Width And Overall Diameter Are Unloaded Dimensions.

Drive Wheel

km/h / bar	2.7	3	3.3	3.6
10	3140	3330	3530	3710
25	2670	2830	3000	3150
40	2240	2380	2520	2650
50	2016	2142	2268	2385

Free rolling

km/h / bar	2.7	3	3.3	3.6
10	4440	4720	4980	5250
25	3770	4010	4240	4460
40	3170	3370	3560	3750
50	2850	3030	3200	3380