

FTR 176 - Technical Specifications

Agriculture | Radial | IMP | TL | 7 Years



Salient Features & Benefits

Flotation Radial 176, specially designed for High-Speed farm & trailer application.

Enhanced Roadability

- Non-Directional Block tread design
- Provides excellent traction in mixed application while minimizing vibration at roading speed.

Less Vibration & Low tyre Noise

- High Rubber to Void ratio.
- Enhanced drive comfort and less drive fatigue.

Durability and Strength

- Strong Radial Casing with High Performance Steel belts
- Steel-belt structure improves puncture resistance & Less impact with High load carrying capacity.

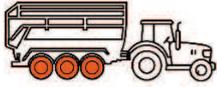
Reduced Soil Compaction

- Large contact patch with Open Tread Design with Solid Rounded Shoulder
- Offers maximum flotation and protect delicate crops and soil from damage

Lower Fuel Cost

- Low Rolling Resistance
- less fuel consumption especially at high-speed operation.

Machineries



Flotation Trailer

Standard: International Standards

Dimensions International Standards

ECE	E11*106R00/21*11290*00
Tyre Size	710/65R26 (28LR26) (SB)
Rec Rim	DW25B
Alternate Rim	-
PR & LI/SI	173 D/ 170 E
Section Width (mm)	715
Overall Diameter (mm)	1555
Static Load Radius (mm)	699
Rolling Circumference (mm)	4651
Type	TL

Note: Section Width And Overall Diameter Are Unloaded Dimensions.

Load Capacity

km/h / bar	1	1.2	1.6	2	2.4	2.8	3.2
Static	6490	7290	8900	10190	11780	13340	14950

Mixed Application

km/h / bar	1	1.2	1.6	2	2.4	2.8	3.2
10	5080	5710	6970	7970	9220	10440	11700
25	4460	5010	6110	7000	8090	9160	10270
30	4260	4790	5840	6690	7730	8760	9820
40	3840	4310	5260	6020	6960	7890	8840
50	3410	3840	4680	5360	6200	7020	7870
65	2820	3170	3870	4430	5120	5800	6500
70	2570	2880	3520	4030	4660	5280	6000