

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.

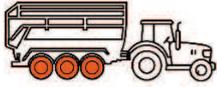
Reduced Soil Compaction

- 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*11297*00
Tyre Size	600/55R26.5 (SB)
Rec Rim	AG20.00
Alternate Rim	-
PR & LI/SI	173D/ 170E
Section Width (mm)	612
Overall Diameter (mm)	1350
Static Load Radius (mm)	616
Rolling Circumference (mm)	4038
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	3.6	4	5	6
Static	4300	4830	5910	6760	7800	8860	9730	10670	11710	13160	14950

Mixed Application

km/h / bar	1	1.2	1.6	2	2.4	2.8	3.2	3.6	4	5	6
10	3370	3780	4630	5290	6100	6930	7610	8350	9160	10300	11700
25	2950	3320	4060	4650	5360	6080	6680	7330	8040	9040	10270
30	2820	3170	3880	4440	5120	5810	6390	7010	7690	8640	9820
40	2540	2860	3500	4000	4610	5240	5750	6310	6920	7780	8840
50	2260	2540	3110	3560	4100	4660	5120	5610	6160	6920	7870
65	1870	2100	2570	2940	3390	3850	4230	4640	5090	5720	6500
70	1700	1910	2340	2680	3080	3500	3850	4220	4630	5210	6000