

FCR 185 - Technical Specifications

Agriculture | Radial | IMP | TL | 7 Years



Salient Features & Benefits

Flotation Construction Radial 185, specially designed for trailer in construction sites.

Suits for construction transportation of Agri trailer

- Block design for all surfaces.
- Machine Stability & Better control in various terrains.

Smooth & comfortable ride

- High Rubber to Void ratio
- Uniformly distributed tread rubber to minimize Noise levels while on the road.

Superior Grip & Traction

- Open Tread design with optimized tread grooves
- Wide contact area that provides good lateral balance and provides great flotation on soft surfaces.

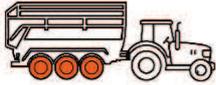
Maximum Strength

- Strong Casing with High Performance Steel belts.
- Offers better impact resistance and defend against stubble to enhance tyre more durable. with High load carrying capacity

Enhanced durability in rugged terrain

- Cut Resistant Compound.
- Exceptional Resistance to cut & abrasion in operation. & more productivity.

Machineries



Flotation Construction Trailer

Standard: International Standards

Dimensions International Standards

ECE	E11*106R00/20*10243*00
Tyre Size	560/60R22.5 HD (SB)
Rec Rim	AG20.00
Alternate Rim	AG16.00,AG18.00,AG17.00
PR & LI/SI	169 D
Section Width (mm)	584
Overall Diameter (mm)	1244
Static Load Radius (mm)	563
Rolling Circumference (mm)	3721
Type	TL

Note: Section Width And Overall Diameter Are Unloaded Dimensions.

Load Capacity

km/h / bar	0.8	1.2	1.6	2.4	3.2	3.6	4	5	6
Static	3430	4390	5380	7110	8860	9710	10650	11960	13340

Mixed Application

km/h / bar	0.8	1.2	1.6	2.4	3.2	3.6	4	5	6
10	2680	3440	4210	5560	6930	7600	8330	9360	10440
25	2350	3020	3700	4880	6080	6670	7320	8220	9160
30	2250	2880	3530	4670	5810	6370	6990	7850	8760
40	2030	2600	3180	4200	5240	5740	6300	7070	7890
50	1800	2310	2830	3740	4660	5110	5600	6290	7020
65	1490	1910	2340	3090	3850	4220	4630	5200	5800