

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.

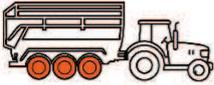
Maximum Strength

- 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*10049*00
Tyre Size	600/60R30.5 HD (SB)
Rec Rim	AG20.00
Alternate Rim	-
PR & LI/SI	178 D
Section Width (mm)	611
Overall Diameter (mm)	1495
Static Load Radius (mm)	684
Rolling Circumference (mm)	4471
Type	TL

Note: Section Width And Overall Diameter Are Unloaded Dimensions.

Load Capacity

km/h / bar	0.8	1.2	1.6	2	2.4	2.8	3.2	3.6	4	5	6
Static	4320	5570	6810	7800	8990	10190	11200	12310	13480	15160	17250

Mixed Application

km/h / bar	0.8	1.2	1.6	2	2.4	2.8	3.2	3.6	4	5	6
10	3380	4360	5330	6100	7040	7970	8770	9630	10550	11860	13500
25	2970	3820	4680	5360	6180	7000	7690	8450	9260	10410	11850
30	2840	3650	4470	5120	5900	6690	7350	8080	8850	9950	11330
40	2560	3290	4030	4610	5320	6020	6620	7280	7970	8960	10200
50	2270	2930	3580	4100	4730	5360	5890	6470	7090	7970	9080
65	1880	2420	2960	3390	3910	4430	4870	5350	5860	6590	7500