

## 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.

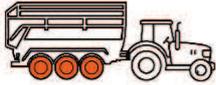
#### Maximum Strength

- 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*10048*00
Tyre Size	600/55R26.5 HD (SB)
Rec Rim	AG20.00
Alternate Rim	-
PR & LI/SI	173 D
Section Width (mm)	611
Overall Diameter (mm)	1333
Static Load Radius (mm)	609
Rolling Circumference (mm)	3987
Type	TL

**Note:** Section Width And Overall Diameter Are Unloaded Dimensions.

### Load Capacity

km/h / bar	1	1.2	1.5	2	2.4	2.8	3.2	3.6	4	5	6
Static	5240	5830	6640	7860	8740	9570	10350	11090	11790	13440	14950

### Mixed Application

km/h / bar	1	1.2	1.5	2	2.4	2.8	3.2	3.6	4	5	6
10	4100	4560	5200	6150	6840	7490	8100	8680	9230	10520	11700
25	3600	4010	4560	5400	6010	6580	7110	7620	8100	9230	10270
30	3440	3830	4360	5160	5740	6280	6800	7280	7740	8820	9820
40	3100	3450	3930	4650	5170	5660	6120	6560	6970	7950	8840
50	2760	3070	3500	4140	4600	5040	5450	5830	6200	7070	7870
65	2279	2535	2889	3418	3802	4162	4500	4820	5127	5842	6500