



## FTR 170 - Technical Specifications

Agriculture | Radial | IMP | TL | 7 Years

### Salient Features & Benefits

### Flotation Radial 170 for On Road & Farm Trailer Application.

#### Excellent Grip

- Special Homogenous Directional Tread design.
- Enhanced Traction & Superior Self-Cleaning Capability

#### Durability and Strength

- Reinforced Steel Belts & Bead area Design for heavy loads and rough conditions.
- Excellent resistance to punctures, High load carrying capacity, & Protection against bead damage.

#### Soil Protection

- Larger footprint with uniform pressure distribution
- Reduces soil compaction & increases crop yield.

#### Save Fuel

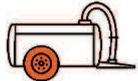
- Low Rolling resistance
- Decreased fuel consumption

#### Excellent Stability

- Uniform load distribution.
- Riding comfort & smoother ride over rough or uneven terrain.



## Machineries



Tanker



Flotation Trailer

**Standard:** International Standards

## Dimensions International Standards

|                            |                        |
|----------------------------|------------------------|
| ECE                        | E11*106R00/20*10345*00 |
| Tyre Size                  | 400/45R17.5 (SB)       |
| Rec Rim                    | 14                     |
| Alternate Rim              | -                      |
| PR & LI/SI                 | 139 D                  |
| Section Width (mm)         | 414                    |
| Overall Diameter (mm)      | 805                    |
| Static Load Radius (mm)    | 363                    |
| Rolling Circumference (mm) | 2408                   |
| 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     | 1400 | 1790 | 2210 | 2510 | 2900 | 3290 | 3610 | 3980 | 4350 | 4900 | 5590 |

## Mixed Application

| km/h / bar | 0.8  | 1.2  | 1.6  | 2    | 2.4  | 2.8  | 3.2  | 3.6  | 4    | 5    | 6    |
|------------|------|------|------|------|------|------|------|------|------|------|------|
| 10         | 1100 | 1400 | 1730 | 1960 | 2270 | 2570 | 2830 | 3110 | 3400 | 3830 | 4370 |
| 25         | 960  | 1230 | 1520 | 1720 | 1990 | 2260 | 2480 | 2730 | 2990 | 3370 | 3840 |
| 30         | 920  | 1180 | 1450 | 1650 | 1900 | 2160 | 2370 | 2610 | 2850 | 3220 | 3670 |
| 40         | 830  | 1060 | 1310 | 1480 | 1710 | 1940 | 2140 | 2350 | 2570 | 2900 | 3300 |
| 50         | 740  | 940  | 1160 | 1320 | 1520 | 1730 | 1900 | 2090 | 2290 | 2580 | 2940 |
| 65         | 610  | 780  | 960  | 1090 | 1260 | 1430 | 1570 | 1730 | 1890 | 2130 | 2430 |