

VDR 2010 - Technical Specifications

Agriculture | Radial | R-1 | TL | 7 Years

Salient Features & Benefits

VF Drive Radial 2010, specially designed for MFWD Tractors.

Outstanding Traction & Stability

- Optimized Lug angle and Lug spacing.
- With a minimum amount of slip, Excellent Self-cleaning & Ideally suits for hard soil.

Reduced Soil Compaction

- Flatter tread Radius with Wider & longer footprint
- Reduce Soil stress and compaction, resulting in more yield.

Better Road ability

- Higher number of Lug and with optimized overlap of lugs.
- Delivers smooth ride quality with reduced vibration.

Increased Fuel Efficiency

- Lower rolling resistance
- Helps save fuel, cutting down operational costs.

Higher Load Capacity

- Advance VF technology
- Designed to bear heavy loads, 40% more than a standard radial tyre.

Extraordinary Durability

- Strong Casing with high-performance steel belts.
- Offers better impact resistance to enhance the tyre more durability.

Longer Tyre Life

- Engineered with SSR Compound (Special Stubble Resistance).
- Defence against stubble which provides better protection on field.



Machineries



Tractor

Standard: International Standards

Dimensions International Standards

ECE	E11*106R00/21*11092*00
Tyre Size	VF 420/85R34 (SB & SG)
Rec Rim	DW15L
Alternate Rim	DW14L
PR & LI/SI	159 D
Section Width (mm)	418
Overall Diameter (mm)	1578
Static Load Radius (mm)	726
Rolling Circumference (mm)	4739
Type	TL

Note: Section Width And Overall Diameter Are Unloaded Dimensions.

Mixed Application

km/h / bar	0.6	0.8	1	1.2	1.6	2	2.4
10	2230	2610	2980	3360	4100	4500	4810
25	2090	2440	2790	3140	3840	4210	4510
30	2070	2420	2760	3110	3800	4170	4460
40	2030	2370	2710	3050	3730	4090	4375
50	2030	2370	2710	3050	3730	4090	4375
65	2030	2370	2710	3050	3730	4090	4375