



# LOAD CERTIFICATE: 500/50-17

**Brand:** ASCENSO

**Tread Pattern :** FTB 190

**Ply Rating :** 18

**Tyre Construction:** Bias

**Type:** Tube Less

**Main Applications:** Baler and Trailers

**TRA Code :** I-3



## Salient Features

### Optimized Flotation Design:

- Reduces soil compaction
- Generates traction
- Better self cleaning properties

### Enhanced Carcass Construction:

Ensures high load carrying capacity



# Technical Specification

Size	Rim	Unloaded Dimension		SLR	RC	LI/SI or PR	Recommended load , kg ( lbs)										
		SW	OD				Speed , km/h ( mph)										
							Free rolling				Drive wheel						
		mm	mm				mm	mm	Bar	10	25	40	50	10	25	40	50
		in	in				in	in	Psi	6	16	25	31	6	16	25	31
500/50-17	16	503 19.8	932 36.7	423 16.7	2788 109.8	18 PR 157 A8 FR 154 B FR 145 A8 DW 142 B DW	3	4890	4150	3490	3140	3430	2920	2450	2205		
							44	10758	9130	7678	6908	7546	6424	5390	4851		
							3.3	5170	4390	3690	3320	3630	3080	2590	2331		
							48	11374	9658	8118	7304	7986	6776	5698	5128		
							3.6	5430	4620	3880	3490	3820	3250	2730	2457		
							52	11946	10164	8536	7678	8404	7150	6006	5405		
							4	5780	4910	4125	3710	4060	3450	2900	2610		
							58	12716	10802	9075	8162	8932	7590	6380	5742		

**Note:** All tyres confirm to ETRTO standards

Ascenso is a new-age off-highway tyre brand that caters to three key global segments: Agriculture, Industrial & Construction and Earthmover

Mahansaria Tyres Pvt. Ltd.

612, 6<sup>th</sup> Floor, Maker Chambers IV, Nariman Point, Mumbai 400021, Maharashtra, India

T: +91 22 4348 1600 Website: [www.ascensotyres.com](http://www.ascensotyres.com)