



SPR 250

Product Data Sheet

Marketing Department.

December 28, 2022

This document is created to register the marketing communication collaterals and process details for the launch of the above-mentioned pattern; it is intended for internal circulation and approval for further dissemination. All facts and figures mentioned in the document is true to the best of our knowledge as on the above said date, for updated information please feel free to visit the website www.ascensotyres.com

Release Month: December'22

Brand: ASCENSO

Tread Pattern : SPR 250

Tyre Construction: Radial

Type: Tube Less

Main Applications: Small Tractors, Implements

TRA Code : IMP

List of Sizes

Size	LSI
31X15.50R15	122B
33X15.50R15	126B
480/45R17 (SB)	137D
440/50R17 (SB)	135D
500/50R17 (SB)	147D



Salient Features

- Uniquely designed to **protect fields/ grasslands and provide rapid self-cleaning**
- **Excellent forward and reverse traction on inclined surfaces**
- **Enhanced vehicle stability and manoeuvrability** on account of improved sidewall stiffness



Technical Specification

Size	Rim Width (inch)	Unloaded Dimension		Load ed Stati c Radius	Rolling Circum ference	LOAD INDEX / SPEED SYMBO L	Inflation Pressure	Recommend load, kg (lbs)
		SW	OD				6	Speed, km/h (mph)
		mm	mm				10	
		inch	inch				Bar	
		Bar	50					
							Psi	31
31X15.50R15	13LB	391	792	360	2369	122 B	2.8	1500
		15.3	31.1	14.1	93.2		41	3300
33X15.50R15	13LB	391	843	381	2521	126 B	3.2	1700
		15.3	33.1	15	99.2		46	3740

Note: All tyres confirm to ETRTO standards

Figures in bold are the recommended specification

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, 6th Floor, Maker Chambers IV, Nariman Point, Mumbai 400021, Maharashtra, India

T: +91 22 4348 1600 Website: www.ascensotyres.com

Technical Specification

Size	Rim Width (inch)	Unloaded Dimension		Load ed Static Radiu s	Rolling Circumf erence	LOA D IND EX / SPEE D SYM BOL	Inflation Pressure	Recommend load, kg (lbs)							
		SW	OD					Speed, km/h (mph)							
		mm	mm	mm	mm			Bar	Static	10	25	30	40	50	65
		inch	inch	inch	inch					Psi	6	16	19	25	31
480/45R17	16.00	477	858	392	2566	137 D	2.4	3750	2930	2580	2460	2220	1970	1630	
							35	8260	6450	5680	5420	4890	4340	3590	
							2.8	4260	3330	2920	2790	2520	2240	1850	
							41	9380	7330	6430	6150	5550	4930	4070	
							3.2	4670	3650	3210	3070	2760	2460	2030	
							46	10290	8040	7070	6760	6080	5420	4470	
							3.6	5130	4010	3520	3370	3030	2700	2230	
							52	11300	8830	7750	7420	6670	5950	4910	
							4	5290	4140	3630	3470	3130	2780	2300	
58	11650	9120	8000	7640	6890	6120	5070								
440/50R17	13.00	441 17.3	872 34.3	397 15.6	2608 102.6	135 D	2.0	3150	2470	2160	2070	1860	1660	1370	
							29	6940	5440	4760	4560	4100	3660	3020	
							2.4	3630	2840	2500	2390	2150	1910	1580	
							35	8000	6260	5510	5260	4740	4210	3480	
							2.8	4120	3220	2830	2700	2430	2170	1790	
							41	9070	7090	6230	5950	5350	4780	3940	
							3.2	4530	3550	3110	2970	2680	2380	1970	
							46	9980	7820	6850	6540	5900	5240	4340	
							3.6	4970	3890	3410	3260	2940	2610	2160	
52	10950	8570	7510	7180	6480	5750	4760								

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Technical Specification

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		SW	OD					Speed, km/h (mph)						
		mm	mm	mm	mm		Bar	Static	10	25	30	40	50	65
		inch	inch	inch	inch		Psi		6	16	19	25	31	40
500/50R17	16.00	503 19.8	932 36.6	422 16.6	2787 109.7	147 D	2.8	5040	3940	3460	3310	2980	2650	2190
							41	11100	8680	7620	7290	6560	5840	4820
							3.2	5540	4340	3810	3640	3280	2920	2410
							46	12200	9560	8390	8020	7220	6430	5310
							3.6	6070	4750	4170	3990	3590	3190	2640
							52	13370	10460	9190	8790	7910	7030	5810
							4.0	6670	5220	4580	4380	3940	3510	2900
							58	14690	11500	10090	9650	8680	7730	6390
							4.4	7070	5540	4860	4640	4180	3720	3075
64	15570	12200	10700	10220	9210	8190	6770							

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