



# IMR 140

---

## 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](http://www.ascensotyres.com)

**Release Month:** December'22

**Brand:** ASCENSO

**Tread Pattern :** IMR 140

**Tyre Construction:** Radial

**Type:** Tube Less

**Main Applications:** Implement

**TRA Code :** IMP

### List of Sizes

Size	LSI
31X15.5R15	122B
33X15.5R15	126B
500/50R17 (SB)	145D
425/55R17	134D



## Salient Features

- Optimized tread design with improved lateral traction for **better operational stability on inclined surfaces and self-cleaning**
- Longer cleat length give **low soil compaction, better traction, and higher stability**
- Better suitability for **grass land, garden & tillage operations**



# Technical Specification

Size	Rim	Unloaded Dimension		Loaded	RC	LI/SI or PR	Infl. Pressure	Recommend load, kg (lbs)
				Static Radius				Speed, km/h(mph)
		SW	OD	Loaded			Bar	
		mm	mm	mm	mm		Psi	
		In	in	in	in			
31X15.5R15	13LB	391	792	360	2369	122 B	2.8	1500
		15.3	31.1	14.1	93.2		41	3300
33X15.5R15	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, 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)

# Technical Specification

Size	Rim Width (inch)	Unloaded Dimension		Load ed Static Radius	Rolling Circumference	PR LOAD INDEX / SPEED SYMBO L	Inflation Pressure	Recommend load, kg (lbs)							
		SW	OD					Speed, km/h (mph)							
		mm	mm					10	25	30	40	50	65		
		inch	inch					inch	inch	Bar	Psi	Static	6	16	19
500/50R17	16.00	503 19.8	932 36.6	422 16.6	2787 109.7	145 D	2.4	4440	3470	3050	2910	2620	2340	1930	
							35	9780	7640	6720	6410	5770	5150	4250	
							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	6670	5220	4580	4380	3940	3510	2900	
58	14690	11500	10090	9650	8680	7730	6390								
425/55R17	13.00	425 16.7	881 34.6	401 15.7	2635 103.7	134 D	2.0	3130	2450	2150	2050	1850	1650	1360	
							29	6890	5400	4740	4520	4070	3630	3000	
							2.4	3610	2830	2480	2370	2140	1900	1570	
							35	7950	6230	5460	5220	4710	4190	3460	
							2.8	4090	3200	2810	2690	2420	2150	1780	
							41	9010	7050	6190	5930	5330	4740	3920	
							3.2	4510	3530	3100	2960	2670	2370	1960	
							46	9930	7780	6830	6520	5880	5220	4320	
							3.5	4880	3820	3350	3200	2880	2570	2120	
							51	10750	8410	7380	7050	6340	5660	4670	

**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, 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)