



PCB 360

New Product Release Document

Marketing Department.
December 08, 2021

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

New Product Release Document

Release Month: December'21

Brand: ASCENSO

Tread Pattern : PCB 360

Tyre Construction : Bias

Type : Tubeless

Main Applications: Compactor and Combine Harvester

TRA Code : R-3

List of Sizes

Size	PR
23.1-26	8
23.1-26	12
23.1-26	16
28L-26	16



Salient Features

Large Tread Area:

Increases flotation and minimises
Ground disturbance in soil compaction
Operations

Optimized Diamond Lug Pattern

with Sipes:

Reduces groove cracks and minimises
slippage

Good Rubber Coverage on Tread Base:

Ensures puncture and impact resistance
thereby reducing downtime



Technical Specification

Size	Rim	Unloaded Dimension		SLR	RC	LI/SI or PR	Infl. Pres.	Recommended load, kg(lbs)									
		SW	OD					mm	mm	Speed, km/h (mph)							
										Free Rolling				Drive Wheel			
										10	25	40	50	10	25	40	50
Bar	Static	6	16	25	31	6	16	25	31								
Psi		10	25	40	50	10	25	40	50								
23.1-26	20	587 23.1	1581 62.2	710 28.0	4729 186.2	8 PR 145 A8	0.9	6530	3550	3010	2840	2580	3230	2730	2580	2350	
							13	14366	7810	6622	6248	5676	7106	6006	5676	5170	
							1	6950	3780	3200	3020	2750	3430	2900	2740	2490	
							15	15290	8316	7040	6644	6050	7546	6380	6028	5478	
							1.1	7340	3990	3380	3190	2900	3630	3070	2900	2640	
							16	16148	8778	7436	7018	6380	7986	6754	6380	5808	
						12 PR 162 A8	1.5	11160	6060	5140	4850	4410	5510	4670	4410	4010	
							22	24552	13332	11308	10670	9702	12122	10274	9702	8822	
							1.6	11590	6300	5340	5040	4590	5730	4850	4580	4170	
							23	25498	13860	11748	11088	10098	12606	10670	10076	9174	
							1.7	12020	6530	5540	5225	4750	5940	5040	4750	4320	
							25	26444	14366	12188	11495	10450	13068	11088	10450	9504	
						16 PR 168 A8	1.9	12670	6890	5840	5510	5010	6260	5310	5010	4560	
							28	27874	15158	12848	12122	11022	13772	11682	11022	10032	
							2.1	13430	7300	6190	5840	5310	6640	5630	5310	4830	
							30	29546	16060	13618	12848	11682	14608	12386	11682	10626	
							2.3	14170	7700	6530	6160	5610	7000	5940	5600	5100	
							33	31174	16940	14366	13552	12342	15400	13068	12320	11220	

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.

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Technical Specification

Size	Rim	Unloaded Dimension		SLR	RC	LI/SI or PR	Infl. Pres.	Static	Recommended load, kg(lbs)							
		SW	OD						Speed, km/h (mph)							
		mm	mm						Free Rolling				Drive Wheel			
		in	in						10	25	40	50	10	25	40	50
		Bar														
		Psi	6	16	25	31	6	16	25	31						
28L-26	25	714	1591	715	4759	16 PR 173 A8	1.8	14630	7950	6740	6360	5790	7230	6130	5780	5260
							26	32186	17490	14828	13992	12738	15906	13486	12716	11572
							2	15550	8450	7170	6760	6150	7690	6520	6150	5600
							29	34210	18590	15774	14872	13530	16918	14344	13530	12320
							2.2	16450	8940	7580	7150	6510	8130	6890	6500	5920
							32	36190	19668	16676	15730	14322	17886	15158	14300	13024

Note: All tyres confirm to ETRTO standards

Figures in bold are the recommended specification

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