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HRR 200

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

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Release Month: December'22

Brand: ASCENSO

Tread Pattern : HRR 200

Tyre Construction: Radial

Type: Tube Less

Main Applications: Harvester

TRA Code : R-1

List of Sizes

Size	LSI
620/75R26 (SB)	167A8
900/60R32 (SB)	191D
800/65R32 (SB)	181A8
650/75R32 (SB)	172A8

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Salient Features

- Pattern optimised for **quiet running**
- Optimized carcass for **better operational stability, roadability and manoeuvring**
- Specially designed compound suitable for **high load carrying capacity**

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Technical Specification

Size	Rim	Unloaded dimension		Loaded Static	Rolling Circumference	Load Index	Infl.	Recommended load, kg (lbs)						
								Speed, km/h (mph)						
		SW	OD	Radius			press.	Harvester Application					High Torque	Cyclic Application
		mm	mm	mm	mm	Speed	bar	10	15	25	30	40	10	10
		in	in	in	in	Symbol	psi	6	9	16	19	25	6	6
620/75R 26	DW20B	625 24.6	1590 62.5	714 28.1	4755 187.2	167 A8	1.6	5850	5230	4630	4170	3900	4170	---
							23	12890	11520	10200	9190	8590	9190	
							2.0	6420	5740	5080	4580	4280	4580	
							29	14140	12640	11190	10090	9430	10090	
							2.4	6840	6110	5420	4880	4560	4880	
							35	15070	13460	11940	10750	10040	10750	
							2.8	7490	6690	5930	5340	4990	5340	
							41	16500	14740	13060	11760	10990	11760	
							3.2	8180	7300	6470	5830	5450	5830	
							46	18020	16080	14250	12840	12000	12840	
							4	---	---	---	---	---	---	9270
							58	---	---	---	---	---	---	20420
800/65R 32	DW27B	818	1853	835	5542	181 A8	2.0	8750	7810	6930	6240	5830	6240	---
							29	*19270*	*17200*	*15260*	*13740*	*12840*	*13740*	
							2.4	9450	8440	7480	6740	6300	6740	
							35	*20810*	*18590*	*16480*	*14850*	*13880*	*14850*	
							2.8	10340	9230	8180	7370	6890	7370	
							41	*22780*	*20330*	*18020*	*16230*	*15180*	*16230*	
							3.2	11150	9960	8820	7950	7430	7950	
							46	*24560*	*21940*	*19430*	*17510*	*16370*	*17510*	
							3.6	12380	11060	9800	8830	8250	8830	
							52	*27270*	*24360*	*21590*	*19450*	*18170*	*19450*	
							4.5	---	---	---	---	---	---	14030
							65	---	---	---	---	---	---	*30900*

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

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Technical Specification

Size	Rim	Unloaded dimension		Loaded Static	Rolling Circumference	Load Index	Infl.	Recommended load, kg (lbs) Speed, km/h (mph)						
		SW	OD	Radius			press.	Harvester Application					High Torque	Cyclic Application
		mm	mm	mm	mm	Speed	bar	10	15	25	30	40	10	10
		in	in	in	in	Symbol	psi	6	9	16	19	25	6	6
650/75R 32	DW21B	655	1789	809	5351	172 A8	1.6	6870	6140	5440	4900	4580	4900	---
							23	15130	13520	11980	10790	10090	10790	
							2.0	7530	6730	5960	5370	5020	5370	
							29	16590	14820	13130	11830	11060	11830	
							2.4	8030	7170	6350	5720	5350	5720	
							35	17690	15790	13990	12600	11780	12600	
							2.8	8790	7850	6960	6270	5860	6270	
							41	19360	17290	15330	13810	12910	13810	
							3.2	9450	8440	7480	6740	6300	6740	
							46	20810	18590	16480	14850	13880	14850	
							4	---	---	---	---	---	---	10710
							58	---	---	---	---	---	---	23590

Size	Rim	Unloaded dimension		Loaded Static	Rolling Circumference	Load Index	Infl.	Recommended load, kg (lbs) Speed, km/h (mph)							
		SW	OD	Radius			press.	Harvester Application						High Torque	Cyclic Application
		mm	mm	mm	mm	Speed	bar	10	15	25	30	40	65	10	10
Size	Rim	in	in	in	in	Symbol	psi	6	9	16	19	25	40	6	6
900/60 R32	DW28 B	896 35.2	1893 74.5	852 33.5	5662 222.9	191 D	2.8	11580	10340	9150	8880	8450	7720	8880	---
							41	25510	22780	20150	19560	18610	17000	19560	
							3.2	12480	11150	9860	9570	9110	8320	9570	
							46	27490	24560	21720	21080	20070	18330	21080	
							3.6	13290	11870	10500	10190	9700	8860	10190	
							52	29270	26150	23130	22440	21370	19520	22440	
							4.0	14000	12500	11060	10730	10220	9330	10730	
							58	30840	27530	24360	23630	22510	20550	23630	
							4.4	16350	14610	12920	12540	11940	10900	12540	
							64	36010	32180	28460	27620	26300	24010	27620	
							5.5	---	---	---	---	---	---	---	18530
							80	---	---	---	---	---	---	---	40810

Note: All tyres confirm to ETRTO standards

Figures in bold are the recommended specification

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