



LOAD CERTIFICATES: 400/70R20

Brand: ASCENSO

Tread Pattern : MIR 220

Tyre Construction: Radial

LSI : 149 A8/B

Type: Tube Less

Main Applications: Wheel loaders, backhoe loaders and telehandlers

TRA Code : R-1



Salient Features

Robust Steel Belted Design:

- Improved Tread design- Provides better traction
- Enhanced Carcass- Stability for both On and Off-road operations.
- Excellent self-cleaning properties.
- Steel belted Construction for longer Tyre life.



Technical Specification

Size	Rim	Unloaded Dimension		Static Load Radius	Rolling Circumference	Load Index / Speed Index	Inflation Pressure	Recommended load, kg (lbs)							
		SW	OD					Speed, km/h (mph)							
								Constant Load					Cyclic Applications		
		mm	mm					mm	mm	bar	Static	10	25	30	40
in	in	in	in	psi	6	16	19	25	31	6	9				
400/70R20	13	404	1068	485	3194	149 A8/B	1.9	4090	2230	1890	1850	1780	1780	2670	2390
							28	9010	4910	4160	4070	3920	3920	5880	5260
		2	4740	2580	2180		2140	2060	2060	3090	2760				
		33	10440	5680	4800		4710	4540	4540	6810	6080				
		2.8	5540	3010	2550		2510	2410	2410	3620	3230				
		41	12200	6630	5620		5530	5310	5310	7970	7110				
		3.4	6510	3540	3010		2940	2830	2830	4250	3790				
		49	14340	7800	6630		6480	6230	6230	9360	8350				
		4	7480	4060	3450		3380	3250	3250	4880	4360				
		58	16480	8940	7600		7440	7160	7160	10750	9600				
		4.2	---	---	---		---	---	---	3390	5090	4540			
		61	---	---	---		---	---	---	7470	11210	10000			
		4.4	---	---	---		---	---	---	3530	5300	4730			
		64	---	---	---		---	---	---	7780	11670	10420			

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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