



# LOAD CERTIFICATE: 460/85R38

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**Brand:** ASCENSO

**Tread Pattern :** TDR 850

**Tyre Construction:** Radial

**LSI :** 149D

**Type:** Tube Less

**Main Applications:** 2WD & 4WD Tractor

**TRA Code :** R-1W



## Salient Features

### Tractor tyres designed with a unique mud breaker:

- Low soil compaction
- High traction
- Excellent driving experience



# Technical Specification

Size	Rim	Unloaded Dimension		SLR	RC	Load Index PR Symbols	Inflation Pressure	Recommended load, kg (lbs)						
								Speed, km/h (mph)						
		SW	OD					Mixed application						
		mm	mm					Bar	Static	10	25	30	40	50
in	in	in	in	Psi		6	16	19	25	31	40			
460/85 R38	W16L	475 18.7	1747 68.8	806 31.7	5225 205.7	149 D	0.8	4760	3110	2450	2380	2270	2170	2070
							12	10480	6850	5400	5240	5000	4780	4560
							1	5430	3540	2800	2710	2580	2480	2360
							15	11960	7800	6170	5970	5680	5460	5200
							1.2	6120	3990	3150	3060	2910	2790	2660
							17	13480	8790	6940	6740	6410	6150	5860
							1.4	6790	4430	3500	3390	3230	3100	2950
							20	14960	9760	7710	7470	7110	6830	6500
							<b>1.6</b>	7480	4880	3850	3740	3560	3410	<b>3250</b>
<b>23</b>	16480	10750	8480	8240	7840	7510	<b>7160</b>							

**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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Size	Rim	Unloaded Dimension		SLR	RC	Load Index PR Symbols	Inflation Pressure	Recommended load, kg (lbs)										
								Speed, km/h (mph)										
								Mixed application										
		Bar	Static					10	25	30	40	50	65					
		mm	mm	mm	mm													
		in	in	in	in													
520/85R46	DW16L	516 20.3	2052 80.8	949 37.3	6138 242.6	158 D	0.8	6210	4050	3200	3110	2960	2840	2700				
							12	13680	8920	7050	6850	6520	6260	5950				
							1	7080	4620	3650	3540	3370	3230	3080				
							15	15590	10180	8040	7800	7420	7110	6780				
							1.2	7980	5210	4110	3990	3800	3640	3470				
							17	17580	11480	9050	8790	8370	8020	7640				
							1.4	8880	5790	4570	4440	4230	4050	3860				
							20	19560	12750	10070	9780	9320	8920	8500				
							1.6	9780	6380	5040	4890	4650	4460	4250				
						23	21540	14050	11100	10770	10240	9820	9360					
						169 D	1.6	7730	5040	3980	3860	3680	3530	3360				
							23	17030	11100	8770	8500	8110	7780	7400				
							2	8790	5730	4530	4390	4180	4010	3820				
							28	19360	12620	9980	9670	9210	8830	8410				
							2.3	10190	6650	5250	5090	4850	4650	4430				
							33	22440	14650	11560	11210	10680	10240	9760				
							2.8	11940	7790	6150	5970	5680	5450	5190				
							41	26300	17160	13550	13150	12510	12000	11430				
							3.2	13340	8700	6870	6670	6350	6090	5800				
46	29380	19160	15130	14690	13990	13410	12780											