



# LOAD CERTIFICATE :18.4-30

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**Brand:** ASCENSO

**Tread Pattern :** TDB 120

**Ply Rating :** 8

**Main Applications:**2WD Tractor

**TRA Code :** R-1



## Salient Features

### **Wider Lugs:**

Easy to penetrate the soil ,generates optimum traction and ensures comfortable ride

### **Sturdy Sidewall Structure:**

Provides resistance to external damage

### **Strong Nylon Carcass:**

Safeguards the tyre against failures



# Technical Specification

Size	Rim	Unloaded Dimension		SLR	RC	LI/SI or PR	Inflation Pressure	Recommended load , kg(lbs)							
		SW	OD					Speed , km/h(mph)							
								Field Operation			Road Operation; Not High and Sustained Torque				
								High Torque	Low Torque		Static	10	20	30	40
		Bar	10					10	20	10		20	30	40	
Psi	6	6	12	6	16	20	25								
18.4-30	W16L	467 18.4	1552 61.1	707 27.8	4642 182.8	8PR	1.2	2380	3330	2730	5110	3330	2730	2380	2220
							17	5240	7330	6010	11260	7330	6010	5240	4890
							1.3	2490	3500	2870	5360	3500	2870	2490	2330
							19	5480	7710	6320	11810	7710	6320	5480	5130
							<b>1.4</b>	2600	3650	2990	5590	3650	2990	2600	<b>2430</b>
							20	5730	8040	6590	12310	8040	6590	5730	5350
		12PR	1.2	2380	3330	2730	5110	3330	2730	2380	2220				
			17	5240	7330	6010	11260	7330	6010	5240	4890				
			1.3	2490	3500	2870	5360	3500	2870	2490	2330				
			19	5480	7710	6320	11810	7710	6320	5480	5130				
			<b>2.3</b>	3480	4880	4000	7480	4880	4000	3480	<b>3250</b>				
			33	7670	10750	8810	16480	10750	8810	7670	7160				

**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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