



## LOAD CERTIFICATES: 18-19.5

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**Brand:** ASCENSO

**Tread Pattern :** MPB 400

**Tyre Construction:** Bias

**Ply Rating:** 18

**Type:** Tube Less

**Main Applications:** Telehandlers, Compact wheel loader, and implement machinery.

**TRA Code :** R-4



## Salient Features

### **Specially designed for Multipurpose Applications:**

- Wider Centre Lug for Comfort & Smooth Ride.
- Designed for Better Grip & Traction.
- Increased carcass strength for Durability.



# Technical Specification

Size	Rim	Unloaded Dimensions		Static Load Radius	Rolling Circumference	PR / Load Index / Speed Index	Inflation Pressure	Recommended load, kg									
		SW	OD					Speed, km/h									
		mm	mm	mm	mm		Static	5	10	20	25	30	40	45	50		
		in	in	in	in			bar	3	6	12	15	20	25	28	31	
18-19.5 (ECE 106)	14	457	1096	495	3278	18PR 165 B	7.25	10340	7190	6030	5820	5720	5670	5460	5250	5150	
		18.0	43.1	19.5	129.1		105	22800	15850	13300	12830	12610	12500	12040	11580	11360	

**Note:** All tyres conform 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