



LOAD CERTIFICATE : 12.5/80-18 HD

Brand: ASCENSO

Tread Pattern : BHB 310 HD

Ply Rating : 12

Tyre Construction: Bias

Type: Tubeless

Main Applications: Backhoe Loader

TRA Code : R-4



Salient Features

Robust Tread Design:

- Higher radial stiffness to reduce deflection in tires enhances mobility
- Ideal mixed surfaces with heavy-duty service.

Strong Nylon Carcass:

- Helps to carry higher load, protects against sudden shock.

Improved Compound :

- Which performs well in higher temperature application.



Technical Specification

Size	Rim	Unloaded dimension		SLR	RC	PR/Load Index	Infl. press.	Recommended load, kg (lbs)							Infl. press.	Recommended load, kg (lbs)					
		Speed, km/h (mph)						Drive Wheel								Speed, km/h (mph)					
		Free Wheel						Drive Wheel								Free Wheel					
		mm	mm					mm	mm	Speed	bar	Static	10	20		25	30	40	bar	Static	10
in	in	in	in	Symbol	psi		6	12	15	20	25			6	12	15	20	25			
12.5/80-18 HD	9	308	987	448	2952	12 PR	3.7	4260	2310	2020	1960	1920	1850	3.7	6100	3310	2890	2810	2760	2650	
		12.1	38.85	17.63	116.2	142 A8 / 129 A8	54	9380	5090	4450	4320	4230	4070	54	13440	7290	6370	6190	6080	5840	

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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