



**ALLIANCE  
CONSTRUCTION &  
INDUSTRIAL**

TRA: **R-4**  
Speed Rating: **A8**

Alliance 585 is the perfect choice for telehandlers, backhoes and compact loaders toiling on agriculture fields and construction sites. The large multi-directional block tread design and higher tread depth ensures long life and exceptional performance on hard surfaces. Efficiency and productivity is the key to profitability and Alliance 585 is designed to provide the same.

**Telehandler - 500/70R24IND**

Size	Rim	Unloaded Dimension		Loaded Static radius mm	Rolling Circumference mm	Load Index PR Symbols	Inflation Pressure bar	Recommended Load							
		Speed													
		Constant load						Cyclic Applications							
		Static kmph	10 kmph					25 kmph	30 kmph	40 kmph	50 kmph	10 kmph	15 kmph		
500/70R24IND	DW16L DW15L 16	497	1310	590.7	3920	164A8 164B	1.6	5430	2950	2500	2450	2360	2360	3540	3160
							2	6440	3500	2970	2910	2800	2800	4200	3750
							2.4	7480	4060	3450	3380	3250	3250	4880	4360
							2.8	8400	4560	3870	3800	3650	3650	5480	4890
							3	8910	4840	4110	4030	3875	3875	5810	5190
							3.2	9490	5160	4370	4290	4125	4125	6190	5530
							3.6	10350	5630	4770	4680	4500	4500	6750	6030
							3.8	10930	5940	5040	4940	4750	4750	7130	6370
							4	11500	6250	5300	5200	5000	5000	7500	6700
							4.2	11850	6440	5460	5360	5150	5150	7730	6900
4.4	12540	6810	5780	5670	5450	5450	8180	7300							

For ATC Tires Pvt Limited



Dan Steltmann  
Chief Technology Officer

