



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.

Backhoe Loader - 400/80R24IND (14.9R24IND)

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		
		SW mm	OD mm					Static kmph	10 kmph	25 kmph	30 kmph	40 kmph	50 kmph	10 kmph	15 kmph
400/80R24IND (14.9R24IND)	DW13 X 24 W13 X 24 W14L X 24 W12 X 24 DW12 X 24	404	1250	567	3752	162A8 162B	1.6	4370	2380	2070	1980	1900	1900	2850	2550
							2.4	5920	3220	2810	2680	2575	2575	3860	3450
							2.8	6670	3630	3160	3020	2900	2900	4350	3890
							3.2	7480	4060	3540	3380	3250	3250	4880	4360
							3.4	7940	4310	3760	3590	3450	3450	5180	4620
							3.6	8170	4440	3870	3690	3550	3550	5330	4760
							3.8	8630	4690	4090	3900	3750	3750	5630	5030
							4	9200	5000	4360	4160	4000	4000	6000	5360
							5	10930	5940	5180	4940	4750	4750	7130	6370

