

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 - 400/70R20IND(16/70R20IND)

Size	Rim	Unloaded Dimension		Loaded Static radius inch	Rolling Circumference inch	Load Index PR Symbols	Inflation Pressure psi	Recommended Load							
								Speed							
								Constant load						Cyclic Applications	
		SW inch	OD inch					Static mph	6 mph	16 mph	19 mph	25 mph	31 mph	6 mph	9 mph
400/70R20IND(16/70R20IND)	W13 W12 12SDC 13SDC W14L	15.9	42.0	19.1	127.4	149A8 149B	23	7870	4280	3620	3550	3420	3420	5140	4590
							29	9130	4960	4210	4120	3970	3970	5950	5310
							35	10760	5840	4960	4850	4670	4670	7010	6260
							41	11970	6500	5510	5400	5200	5200	7800	6970
							44	12680	6900	5840	5730	5510	5510	8270	7390
							46	13450	7300	6200	6090	5840	5840	8770	7830
							52	14710	8000	6770	6660	6390	6390	9590	8580
							55	15590	8470	7190	7060	6780	6780	10160	9080
							58	16490	8950	7610	7450	7170	7170	10760	9610
							61	17000	9240	7830	7670	7390	7390	11090	9900
							64	18010	9790	8290	8140	7830	7830	11750	10490

