



ALLIANCE  
CONSTRUCTION &  
INDUSTRIAL

TRA:  
Speed Rating: **A8**

Alliance 580 is built with a unique tread pattern that enables strong grip and high traction on soft surfaces, as well as work on hard surfaces. Its robust carcass construction contributes to the high stability of the machine, especially while working on sloppy terrains, and ensures complete puncture protection. Because of its central lug design, the tire is well suited for both on and off-road applications making it a good tire for multi-purpose transportation.

Telehandler - 425/75R20(16.5R20)

Size	Rim	Unloaded Dimension		Loaded Static radius mm	Rolling Circumference mm	Load Index PR Symbols	Inflation Pressure bar	Recommended Load									
								Speed									
		Constant Load								Cyclic Application							
	Static kmph	10 kmph	20 kmph					25 kmph	30 kmph	40 kmph	50 kmph	10 kmph	15 kmph				
425/75R20(16.5R20)	13 X 20	440	1137	512	3432												

Size	Rim	Unloaded Dimension		Loaded Static radius mm	Rolling Circumference mm	Load Index PR Symbols	Inflation Pressure bar	Recommended Load									
								Speed									
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	Static kmph	10 kmph	20 kmph					25 kmph	30 kmph	40 kmph	50 kmph	10 kmph	15 kmph				
425/75R20(16.5R20)	13 X 20 12 X 20 12SDC X 20 13SDC X 20 14 X 20	420	1138	509	3516	154A8 154B	1.2	3565	1938	1690	1643	1612	1550	1411	2325	2077	
							1.6	4370	2375	2071	2014	1976	1900	1729	2850	2546	
							2.4	5589	3038	2649	2576	2527	2430	2211	3645	3256	
							3.2	7073	3844	3352	3260	3198	3075	2798	4613	4121	
						4	8625	4688	4088	3975	3900	3750	3413	5625	5025		

