https://yokohama-atg.com Generated on: 28 Apr, 2024



ALLIANCE **AGRICULTURE**

TRA: **R-1W**Speed Rating: **A8**

Alliance FarmPRO radial 85 series of agricultural tires have multi angle lug design with steep angles at the center that enable smooth ride along with self cleaning characteristics. The shallow angle at shoulder provides superior traction. These tires are characterized by reinforced construction in the bead area and have enhanced bead to bead distance to facilitate perfect fit on the rim. The regular cavity in the tread design ensures a straighter sidewall.

TRACTOR - 320/85R20



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Size	Rim	Unloaded Dimension		Loaded Static radius inch	Rolling Circumference inch	Load Index PR Symbols			Recommended Load Speed Non cyclic operation						
							Inflation								
							Pressure psi	•							
		SW inch	OD inch					Static mph	6 mph	9 mph	16 mph	19 mph	25 mph	31 mph	
320/85R20(12.4R20)	W11 X 20	13.0	41.4	18.4	119.8	119A8 119B	12	4430	2890	2580	2140	2070	1930	1930	
							17	5690	3700	3310	2730	2650	2470	2470	
							20	6350	4150	3700	3060	2950	2760	2760	
							23	6900	4500	4010	3330	3220	3000	3000	
						119D	12	4430	2890	2580	2140	2070	1930	1930	
							17	5690	3700	3310	2730	2650	2470	2470	
							20	6350	4150	3700	3060	2950	2760	2760	
							23	6900	4500	4010	3330	3220	3000	3000	
Size			Unloaded								Recommended Load				
			Dimer		Loaded Static	Rolling		Load Inde	x	Inflation		Speed			
	Rim				radius inch	Circumfere inch	ence	PR Symbols		Pressu psi	Cyclic operation				
			SW inch	OD inch								6 9 mph mph		9 mph	
320/85R20(12.4R20)					18.4					15		1490{h	lc} 13	60{hlc}	
	W11	X	13.0	41.4		440.0		119A8		22	4190	:	3840		
	20		13.0			119.8		119B		25			4	4280	
										29			4	4650	
Size											Recommended Load				
	Rim		Unloa Dime		Loaded Static	Rollin		Load Index		Inflat	Speed				
		' L			radius inch	Circumfer inch		PR Symbols	s	Press ps	Cyclic Operation				
			SW inch	OD inch							6 mph		9 mph		
320/85R20(12.4R20)				41.4	18.4					15		3290) ;	3000	
	W11	Х	13.0			119.8)	119D		22	2	4190) ;	3840	
	20		13.0			119.0)			25	4700)	4280		
										29	5090)	4650		

^{*}Alliance allows for free rolling application:Load capacity to be increased by 20%,after increasing the inflation pressure by 20%