

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



FARMPRO RADIAL 85

https://yokohama-atg.com

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*ALLIANCE GALAXY

Size	Rim	Unloaded Dimension		Loaded Static radius inch	Rolling Circumference inch	Load Index PR Symbols	Inflation Pressure psi	Recommended Load							
								Speed							
								Non cyclic operation							
		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	Rim		Linior	dod							Recommended Load				
			Unloaded Dimension		Loaded Static radius inch	Rolling	,	Load Inde	x	Inflation		Speed			
						Circumfere inch	ence	PR Symbols		Pressure – psi			Cyclic operation		
			SW nch	OD inch								6 mph	6 9 mph mph		
320/85R20(12.4R20)				41.4	18.4					15		1490{h	1490{hlc} 1360		
	W11	x ,	3.0			119.8		119A8 119B		22		4190		3840	
	20		5.0			115.0		1190		25		4700		4280	
										29		5090 4		4650	
Size	Rim											Recommended Load			
		Unloa Dimen			Loaded Static radius inch	Rollin	g	Load Index		Inflation			Speed		
						Circumference inch		PR Symbols		Pressure psi			Cyclic Operation		
		i	SW inch	OD inch								6 mpt	ı	9 mph	
320/85R20(12.4R20)	W11 X 20	X 13		41.4						15		329	0	3000	
			13.0		18.4	119.8	2	119D		22		419	0 :	3840	
			10.0		10.4	113.0				25		470	0 4	4280	
										29		509	0 4	4650	

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