https://yokohama-atg.com Generated on: 11 May, 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 mm	Rolling Circumference mm	Load Index PR Symbols	Inflation Pressure bar	Recommended Load							
								Speed							
								Non cyclic operation							
		SW mm	OD mm					Static kmph	10 kmph	15 kmph	25 kmph	30 kmph	40 kmph	50 kmph	
320/85R20(12.4R20)	W11 X 20	329	1052	467	3042	119A8 119B	0.8	2010	1310	1170	970	940	875	875	
							1.2	2580	1680	1500	1240	1200	1120	1120	
							1.4	2880	1880	1680	1390	1340	1250	1250	
							1.6	3130	2040	1820	1510	1460	1360	1360	
							0.8	2010	1310	1170	970	940	875	875	
						119D	1.2	2580	1680	1500	1240	1200	1120	1120	
							1.4	2880	1880	1680	1390	1340	1250	1250	
							1.6	3130	2040	1820	1510	1460	1360	1360	
Size	Rim			paded ension OD	Loaded Stat radius mm	Circur	Rolling Circumference mm		Load Index PR Symbols		Inflation Pressure bar		Recommended Load Speed Cyclic operation 10 15		
			mm	mm								km		kmph	
320/85R20(12.4R20)				1052						1		1490	{hlc} 1	360{hlc}	
	W11	Х	329		467	3	3042		119A8 119B		1.5		00	1740	
	20		020		107	Ĭ					1.75		30	1940	
											2		10	2110	
Size			Unic	aded			Rolling		Load Index		Inflation		Recommended Load		
	Rim			ension	Loaded Stat								Speed		
					radius mm		Circumference mm		PR Symbols		Pressure bar		Cyclic Operation		
			SW mm	OD mm									0 ph	15 kmph	
320/85R20(12.4R20)	W11 > 20							119D			1	14	90	1360	
		Х	329	1052	467		042			1.5		19	00	1740	
			323	1052	467	3	U4Z			1.75		21	30	1940	
											2		10	2110	

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