



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

FarmPro 90 is engineered with a multi angle lug design with steep angles at the center that enables 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 - 320/90R42

Size	Rim	Unloaded Dimension		Loaded Static radius mm	Rolling Circumference mm	Load Index PR Symbols	Inflation Pressure bar	Recommended Load							
								Speed							
								Non Cyclic applications							
		Static kmph	10 kmph					20 kmph	25 kmph	30 kmph	40 kmph	50 kmph			
320/90R42 (12.4R42)	W10 X 42	319	1643	764	4940	147A8 147B	0.8	3036	1980	1624	1465	1412	1320	1320	
							1.2	3910	2550	2091	1887	1819	1700	1700	
							2	5152	3360	2755	2486	2397	2240	2240	
							2.8	6095	3975	3260	2942	2836	2650	2650	
							3.6	7073	4613	3782	3413	3290	3075	3075	
Size	Rim	Unloaded Dimension		Loaded Static radius mm	Rolling Circumference mm	Load Index PR Symbols	Inflation Pressure bar	Recommended Load							
								Speed							
								Non Cyclic application							
		Static kmph	10 kmph					20 kmph	25 kmph	30 kmph	40 kmph	50 kmph	65 kmph		
320/90R42(12.5R42)	W10 X 42	319	1643	764	4976	147D	0.8	3040	1980	1620	1560	1520	1450	1390	1320
							1.2	3910	2550	2090	2010	1960	1860	1790	1700
							1.6	4740	3090	2530	2440	2370	2260	2160	2060
							2	5150	3360	2760	2650	2580	2450	2350	2240
							2.4	5590	3650	2990	2880	2790	2660	2550	2430
							2.8	6100	3980	3260	3140	3050	2900	2780	2650
							3.2	6670	4350	3570	3440	3340	3180	3050	2900
							4	7480	4880	4000	3850	3740	3560	3410	3075

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

