



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 inch	Rolling Circumference inch	Load Index PR Symbols	Inflation Pressure psi	Recommended Load							
								Speed							
								Non Cyclic applications							
		Static mph	6 mph					12 mph	16 mph	19 mph	25 mph	31 mph			
320/90R42 (12.4R42)	W10 X 42	12.6	64.7	30.1	194.5	147A8 147B	12	6690	4370	3580	3230	3110	2910	2910	
							17	8620	5620	4610	4160	4010	3750	3750	
							29	11360	7410	6070	5480	5280	4940	4940	
							41	13440	8760	7190	6490	6250	5840	5840	
							52	15590	10170	8340	7520	7250	6780	6780	
Size	Rim	Unloaded Dimension		Loaded Static radius inch	Rolling Circumference inch	Load Index PR Symbols	Inflation Pressure psi	Recommended Load							
								Speed							
								Non Cyclic application							
		Static mph	6 mph					12 mph	16 mph	19 mph	25 mph	31 mph	40 mph		
320/90R42(12.5R42)	W10 X 42	12.6	64.7	30.1	195.9	147D	12	6700	4370	3570	3440	3350	3200	3060	2910
							17	8620	5620	4610	4430	4320	4100	3950	3750
							23	10450	6810	5580	5380	5230	4980	4760	4540
							29	11350	7410	6090	5840	5690	5400	5180	4940
							35	12320	8050	6590	6350	6150	5860	5620	5360
							41	13450	8770	7190	6920	6720	6390	6130	5840
							46	14710	9590	7870	7580	7360	7010	6720	6390
							58	16490	10760	8820	8490	8250	7850	7520	6780

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

