



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 - 380/90R46

Size	Rim	Unloaded Dimension		Loaded Static radius mm	Rolling Circumference mm	Load Index PR Symbols	Inflation Pressure bar	Recommended Load						
								Speed						
								Non cyclic operation						
		Static kmph	10 kmph					15 kmph	25 kmph	30 kmph	40 kmph	50 kmph		
380/90R46(14.9R46)	W12 X 46 W11 X 46 W13 X 46	380	1855	866	5591	165A8 165B	0.8	4140	2700	2410	2000	1930	1800	1800
							1.6	6440	4200	3750	3110	3000	2800	2800
							2.4	7480	4880	4360	3610	3480	3250	3250
							3.2	8910	5810	5190	4300	4150	3875	3875
							4	10060	6560	5860	4860	4680	4375	4375
							4.8	11850	7730	6900	5720	5510	5150	5150
Size	Rim		Unloaded Dimension		Loaded Static radius mm	Rolling Circumference mm	Load Index PR Symbols	Inflation Pressure bar	Recommended Load					
									Speed					
									Cyclic operation					
	SW mm	OD mm	10 kmph	15 kmph										
380/90R46(14.9R46)	W12 X 46 W11 X 46 W13 X 46		380	1855	866	5591	165A8 165B	1	3060{hlc}	2790{hlc}				
								2	4760	4340				
								3	5530	5040				
								4	6590	6010				
								5	7440	6780				
								6	8760	7980				

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

