

ALLIANCE **AGRICULTURE**

TRA: **R-1** Speed Rating: **D** The Alliance 350 is a special line of radial narrow tires for all types of cultivation, harvesting and spraying jobs. The tire is characterized by round shoulders for soil and crop protection. A tough casing and rigid belt provides all the advantages of radial construction. This tire is used as front wheel in Row Crop applications.

TRACTOR - 380/90R46(14.9R46) Steel Belted

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						NaN kmph	10 kmph	15 kmph	25 kmph	40 kmph	50 kmph	65 kmph	70 kmph
380/90R46(14.9R46)	W13 X 46 W12 X 46	378	1824	864	5633		172D 175A8	0.8	1926	2700	2410	2130	1970	1890	1800	1640
								1.6	2996	4200	3750	3320	3070	2940	2800	2550
								2.4	3478	4880	4360	3850	3560	3410	3250	2960
								3.2	4146	5810	5190	4590	4240	4070	3875	3530
								4	4681	6560	5860	5180	4790	4590	4375	3980
								5.8	6741	9450	8440	7470	6900	6620	6300	5730
Size	Rim		Unloaded Dimension		Loaded Static radius									Recommended Load		
							Rollir Circumfe	ence		d Index PR	Inflation Pressure bar			Speed		
						mm		mm	Symbols				С	Cyclic operation		
				SW mm	OD mm										10 nph	15 kmph
380/90R46(14.9R46)	W13 X 46 W12 X											1		30	060	2790
												2		760	4340	
			12 X	378	1824		864	5633	3		172D 175A8		3		530	5040
		46	16	0.0	.52.			3000	-	<u>'</u>	17070		4		590	6010
													5		140	6780
												7.25		710	9770	

