



ALLIANCE
AGRICULTURE

TRA: **R-3**
Speed Rating: **A8**

The Alliance 316 is a multi-purpose tractor that provides high flotation on soft soil. The flotation provides plant and lawn protection as well as orchard and grove protection. The tire is suitable for on-the-road, industrial and road construction equipment. The tire is built with a strong nylon construction and has a rugged design.

TRACTOR - 12.4-16

Size	Rim	Unloaded Dimension		Loaded Static radius mm	Rolling Circumference mm	Load Index PR Symbols	Inflation Pressure bar	Recommended Load								
								Speed								
								Field operation			Not high and sustained torque; Road transport					
								High Torque	Low Torque							
		SW mm	OD mm					10 kmph	10 kmph	20 kmph	10 kmph	20 kmph	40 kmph	50 kmph	65 kmph	70 kmph
12.4-16	W11 W10L 10LB	315	931	429	2783	6PR	1.5	930	1220	1040	2000	1310	970	930	870	790
						111A8	2	1100	1440	1240	2370	1550	1140	1100	1030	940
							2.2	1170	1530	1310	2510	1640	1210	1170	1090	990
						8PR	2.4	1230	1610	1380	2650	1730	1280	1230	1150	1050
						116A8	2.6	1280	1680	1440	2760	1800	1330	1280	1200	1090
							2.8	1340	1750	1500	2880	1880	1390	1340	1250	1140

The Size 12.4-16-8PR is no longer active for production

