



ALLIANCE
FORESTRY

TRA: **R-1W**
Speed Rating: **D**

Alliance 365 Agro Forestry is a modern diagonal forestry tire for utility and high power tractors on heavy duty jobs in forestry and heavier agricultural operations. This tire can also be used for combine harvesters and implements in agriculture. The tire is designed for high traction and low slip abilities and gives better fuel economy. The main construction characteristics of this tire are strong nylon casing and steel belts, high under tread gauge, strong and thick sidewalls, special tread compound and protective mud guard. All the above characteristics enable smooth and reliable forestry and agro-industrial operations. In addition, high non-skid depth promises high traction forces on cohesive and wet soil.

HIGH SPEED DRIVE TRACTOR RADIAL - 710/70R42

Size	Rim	Unloaded Dimension		Loaded Static radius mm	Rolling Circumference mm	Load Index PR Symbols	Inflation Pressure bar	Recommended Load							
								Speed							
								Constant load application							
								Drive wheel						Forestry use	
		SW mm	OD mm					Static kmph	10 kmph	20 kmph	30 kmph	40 kmph	50 kmph	10 kmph	10 kmph
710/70R42	DW23B	740	2055	936	6102	173A8 182A2	2	11800	7700	6310	5490	5130	4670	5130	6310
							2.2	12470	8130	6670	5800	5420	4930	5420	6670
							2.4	13110	8550	7010	6100	5700	5190	5700	7010
							2.6	13750	8970	7360	6400	5980	5440	5980	7360
							2.8	14350	9360	7680	6680	6240	5680	6240	7680
							3	14950	9750	8000	6960	6500	5920	6500	8000

