



ALLIANCE  
FORESTRY

TRA: **LS-2**  
Speed Rating: **A8**

Alliance FORESTAR 343 Flotation tire represents the most sophisticated design for application in forestry machines such as harvesters and forwarders. This tire is characterized by wide and robust lugs with low angles providing excellent grip on wide range of forestry terrains in addition to the known bogie truck standard design defined by leading track producers. Some of its features are strong steel breakers, basic nylon tire structure, special durable tread compound, high under tread gauge and thick sidewalls.

FORESTRY - 710/45-26.5

Size	Rim	Unloaded Dimension		Loaded Static radius inch	Rolling Circumference inch	Load Index PR Symbols	Inflation Pressure psi	Recommended Load						
								Speed						
								Constant load application						
								Drive wheel					Forestry use	
		SW inch	OD inch					Static mph	6 mph	12 mph	19 mph	25 mph	6*HT mph	6*LT mph
710/45-26.5	24.00DC	28.0	52.8	24.4	161.9	16PR	36	17790	10830	9520	8290	7740	7740	9520
						161A8 168A2	44	19820	12060	10600	9220	8620	8620	10600
							51	21690	13210	11600	10100	9440	9440	11600
							58	23460	14290	12540	10910	10200	10200	12540
						20PR	64	26370	16050	14110	12260	11460	11460	14110
						168A8 175A2	67	27030	16450	14460	12570	11750	11750	14460
							70	27730	16890	14840	12900	12060	12060	14840
							73	28400	17280	15190	13210	12350	12350	15190
						24PR	78	30980	18850	16580	14420	13470	13470	16580
						173A8 180A2	81	31640	19270	16930	14730	13760	13760	16930
							84	32300	19670	17280	15040	14040	14040	17280
							87	32960	20060	17640	15340	14330	14330	17640

Note : For above mentioned size 16 PR is no longer active for production. \*LT-Low Torque At stationery service and 10km/h on road,inflation pressure must be increased by 20%.

