



ALLIANCE
FORESTRY

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

Alliance 342 includes the entire forestry flotation radial and relevant forestry tractor sizes. Specific, big and strong tread pattern enables long tread life, excellent traction, grip and reliability while working on slopes. The tread pattern is reinforced by small lugs located on the shoulders. These lugs protect the shoulders from side damages done by stones and branches. The tire is steel reinforced under the tread area to prevent punctures during forestry operations. The special compound used in the tire sidewall structure enables high stability of forestry tractors at high tilt angles. The special rubber compounds used for the tread and sidewall give long, efficient protection from chipping and chunking which are the major concerns in forestry operations.

FORESTRY - 600/55R26.5

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	31 mph	6 mph	6 mph
600/55R26.5	AG20.00	23.6	52.8	24.5	160.6	165A8 172A2	44	19380	12630	10360	9020	8420	7670	8420	10360
							51	21190	13820	11330	9860	9220	8380	9220	11330
							58	22930	14950	12260	10670	9970	9060	9970	12260
							65	24540	16010	13120	11420	10670	9700	10670	13120
							73	26130	17040	13960	12150	11350	10340	11350	13850

1) Recommended rim in red (Bold).
2) For heavy terrain and 10 km/h the inflation pressure has to be increased by 25%. *HT = High Torque, *LT= Low Torque.

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

