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ALLIANCE FORESTRY

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

FORESTRY - 710/40-24.5

The advanced Low pressure (LP) 344, designed with improved construction and a flexible, strong sidewall, enables the tire to carry the same load as a STD tire with half the air pressure value. It offers a significantly large footprint leading to low soil compaction and also a comfortable ride for the driver. The larger footprint enables high traction, reduces fuel costs, and increases overall operational forest work productivity. The tread pattern enables an excellent grip on all terrains. The tire is equipped with a steel reinforcement belt for high puncture resistance. A special tread compound enables long tire life and the reinforced dual bead of the tire and the reduced inflation pressure provides exceptional performance and stability. Its lug angle provides excellent grip and exhibits self-cleaning characteristics. The close spacing of the lugs in the center of the tire reduces rolling resistance on hard surfaces. 344 Forestar ELIT is designed to work on various terrains with tracks (on maximum recommended pressure) or without chains or

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
710/40- 24.5	AG24.00	28.0	48.4	22.0	145.9	20PR	36	24710	15060	13230	11510	10750	10750	13230
						163A8 170A2	73	24710	15060	13230	11510	10750	10750	13230

Highlighted row indicates inflation pressure Up to 5 bar.

 $Overall\ Width\ (+/-\ 2\%)\ Overall\ Diameter\ (+/-\ 1.5\%)\ Static\ radius\ (+/-\ 2\%)\ Circumference\ (+/-\ 2.5\%)$

