



ALLIANCE
FORESTRY

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

Allaince 644 Forestar III is specially designed with dual lug angle to provide incredible grip and traction. With improved heavier nylon steel belted construction and reinforced hexagonal bead technology ,644 Forestar III ensures excellent puncture resistance, high load carrying capacity and prevents rim slippage. Large tread width ensures wider footprint resulting in low ground pressure. Outstanding stability and remarkable resistance against damage makes 644Forestar III the perfect solution for all your forestry needs.

Forwarder & Harvester - 800/40-26.5

Size	Rim	Unloaded Dimension		Loaded Static radius inch	Rolling Circumference inch	Load Index PR Symbols	Inflation Pressure psi	Recommended Load					
								Speed					
		SW inch	OD inch					Forestry use		Road Service			
								6*HT mph	6*LT mph	Static mph	12 mph	19 mph	25 mph
800/40-26.5	AG 28.00 X 26.5"	31.1	52.8	24.5	161.6	24	58	12350	15190	33330	15190	13210	12350
						176A8 183A2	73	14070	17310	37990	17310	15060	14070
							80	14880	18300	40190	18300	15920	14880
							87	15650	19290	42260	19250	16760	15650
Size	Rim	Unloaded Dimension		Loaded Static radius inch	Rolling Circumference inch	Load Index PR Symbols	Inflation Pressure psi	Recommended Load					
								Speed					
		SW inch	OD inch					Drive wheel				Forestry use	
								Static mph	12 mph	19 mph	25 mph	6*HT mph	6*LT mph
800/40-26.5	AG28.00 X 26.5	31.5	52.8	24.7	161.5	20 170A8 177A2	23	17510	7980	6950	6480	6480	7980
							29	20720	9440	8200	7670	7670	9440
							35	22330	10160	8840	8270	8270	10160
							41	23810	10850	9440	8820	8820	10850
							46	26040	11860	10320	9650	9650	11860
							52	29010	13230	11510	10750	10750	13230
							58	31550	14370	12500	11680	11680	14370
							65	34520	15720	13690	12790	12790	15720
							73	35720	16270	14150	13230	13230	16270

*LT-Low Torque(Forwarder Application) *HT-High Torque(Skidder Application) At stationery service and 10km/h o road,inflation pressure must be increased by 20%

