



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 mm	Rolling Circumference mm	Load Index PR Symbols	Inflation Pressure bar	Recommended Load					
								Speed					
		Forestry use						Road Service					
								10*HT kmph	10*LT kmph	Static kmph	20 kmph	30 kmph	40 kmph
800/40-26.5	AG 28.00 X 26.5"	790	1340	622	4105	24	4	5600	6890	15120	6890	5990	5600
						176A8 183A2	5	6380	7850	17230	7850	6830	6380
							5.5	6750	8300	18230	8300	7220	6750
							6	7100	8750	19170	8730	7600	7100

Size	Rim	Unloaded Dimension		Loaded Static radius mm	Rolling Circumference mm	Load Index PR Symbols	Inflation Pressure bar	Recommended Load					
								Speed					
		Drive wheel						Forestry use					
		Static kmph	20 kmph					30 kmph	40 kmph	10*HT kmph	10*LT kmph		
800/40-26.5	AG28.00 X 26.5	800	1340	627	4102	20 170A8 177A2	1.6	7940	3620	3150	2940	2940	3620
							2	9400	4280	3720	3480	3480	4280
							2.4	10130	4610	4010	3750	3750	4610
							2.8	10800	4920	4280	4000	4000	4920
							3.2	11810	5380	4680	4375	4375	5380
							3.6	13160	6000	5220	4875	4875	6000
							4	14310	6520	5670	5300	5300	6520
							4.5	15660	7130	6210	5800	5800	7130
							5	16200	7380	6420	6000	6000	7380

*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%

