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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 Servic		Service	9
		SW mm	OD mm					10*HT kmph	10*LT kmph	Static kmph	20 kmph	30 kmph	40 kmph
	AG 28.00 X 26.5"		1340	622	4105	24	4	5600	6890	15120	6890	5990	5600
800/40- 26.5		790				176A8 183A2	5	6380	7850	17230	7850	6830	6380
		700	1040				5.5	6750	8300	18230	8300	7220	6750
							6	7100	8750	19170	8730	7600	7100
Size	Rim			Static radius mm	Rolling Circumference mm	Load Index PR Symbols		Recommended Load					
			nloaded mension				Inflation Pressure bar	Speed					
								Drive wheel			Forestry use		
		SV mn						Static	20 kmph	30 kmph	40 kmph	10*HT kmph	10*LT kmph
								kmph	KIIIPII	I KIII PIII	KIIIPII	KIIIPII	
							1.6	7940	3620	3150	2940	2940	3620
							1.6						
								7940	3620	3150	2940	2940	3620
						20	2	7940 9400	3620 4280	3150 3720	2940 3480	2940 3480	3620 4280
800/40- 26.5	AG28.0 X 26.5		0 134	0 627	4102	170A8	2 2.4	7940 9400 10130	3620 4280 4610	3150 3720 4010	2940 3480 3750	2940 3480 3750	3620 4280 4610
			0 1340	0 627	4102		2 2.4 2.8	7940 9400 10130 10800	3620 4280 4610 4920	3150 3720 4010 4280	2940 3480 3750 4000	2940 3480 3750 4000	3620 4280 4610 4920
			0 1340	0 627	4102	170A8	2 2.4 2.8 3.2	7940 9400 10130 10800 11810	3620 4280 4610 4920 5380	3150 3720 4010 4280 4680	2940 3480 3750 4000 4375	2940 3480 3750 4000 4375	3620 4280 4610 4920 5380
			0 1340	0 627	4102	170A8	2 2.4 2.8 3.2 3.6	7940 9400 10130 10800 11810 13160	3620 4280 4610 4920 5380 6000	3150 3720 4010 4280 4680 5220	2940 3480 3750 4000 4375 4875	2940 3480 3750 4000 4375 4875	3620 4280 4610 4920 5380 6000

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

