

SPECIFICATIONS

MODEL: LT-A450X (K8)

P-17, 24, 28, 33

DIMENSIONS AND DRY MASS

Overall length	2 115 mm (83.3 in)	P-28, 33
	2 135 mm (84.1 in)	P-17, 24
Overall width.....	1 210 mm (47.6 in)	P-28, 33
	1 250 mm (49.2 in)	P-17, 24
Overall height	1 215 mm (47.8 in)	
Wheelbase	1 280 mm (50.4 in)	
Ground clearance	260 mm (10.2 in)	
Seat height	860 mm (33.9 in)	
Dry mass	273 kg (601 lbs)	P-28, 33
	275 kg (606 lbs)	P-17, 24
Front track	930 mm (36.6 in)	
Rear track.....	940 mm (37.0 in)	

ENGINE

Type	4-stroke, liquid-cooled, OHC
Number of cylinders.....	1
Bore	84.0 mm (3.307 in)
Stroke.....	82.0 mm (3.228 in)
Displacement.....	454 cm ³ (27.7 cu. in)
Compression ratio.....	10.0 : 1
Carburetion.....	Fuel injection
Air cleaner	Non-woven fabric element
Starter system	Electric & recoil starter
Lubrication system.....	Wet sump
Idle speed.....	1 500 ± 100 r/min

DRIVE TRAIN

Clutch.....	Wet shoe, automatic, centrifugal type
Transmission	Automatic variable ratio (V-belt)
Transfer	2-speed forward with reverse
Gearshift pattern, Transmission.....	Automatic
Transfer	L-H-N-R (Hand operated)
Primary reduction ratio (Automatic drive).....	2.902 - 0.779 (Variable change)
Secondary reduction ratio	2.733 (41/19 × 19/15)
Final reduction ratio (Front & Rear).....	3.600 (36/10)
Transfer gear ratio, Low.....	2.562 (41/16)
High.....	1.240 (31/25)
Reverse	2.000 (32/16)
Drive system	Shaft drive

CHASSIS

Front suspension	Independent, double wishbone, coil spring, oil damped
Rear suspension.....	Independent, double wishbone, coil spring, oil damped
Front wheel travel	180 mm (7.1 in)
Rear wheel travel.....	200 mm (7.9 in)
Caster	1.6°
Trail	3.4 mm (0.13 in)
Toe-out.....	12 mm (0.47 in)
Camber	0.64°
Steering angle	46° (right & left)
Turning radius	3.1 m (10.2 ft)
Front brake	Disc brake, twin
Rear brake	Sealed oil-bathed multi-disc
Front tire size.....	AT25 × 8-12 ☆☆, tubeless
Rear tire size	AT25 × 10-12 ☆☆, tubeless

ELECTRICAL

Ignition type.....	Electronic ignition (CDI)	
Ignition timing	7° B.T.D.C. at 1 500 r/min	
Spark plug	NGK CR6E or DENSO U20ESR-N	
Battery.....	12 V 43.2 kC (12 Ah)/10 HR	
Generator	Three-phase A.C. generator	
Main fuse.....	30 A	
Fuse	10/10/10/10/15/15 A	
Headlight	12 V 35/35W × 2	
Brake light/Taillight	12 V 21/5 W	
Reversing light.....	12 V 21 W	P-17
Speedometer light	LED	
Coolant temperature/FI indicator light.....	LED	
Neutral indicator light	LED	
High beam indicator light	LED	P-17
Reverse indicator light	LED	
Difflock indicator light.....	LED	

CAPACITIES

Fuel tank	17.5 L (4.6/3.8 US/Imp gal)
Engine oil, oil change	2 500 ml (2.6/2.2 US/Imp qt)
With filter change	2 700 ml (2.9/2.4 US/Imp qt)
Overhaul.....	3 200 ml (3.4/2.8 US/Imp qt)
Differential gear oil.....	500 ml (16.9/17.6 US/Imp oz)
Final gear oil.....	770 ml (26.0/27.1 US/Imp oz)
Coolant.....	2.5 L (2.6/2.2 US/Imp qt)