

## SPECIFICATION TABLE

	GENERAL EXPORT TYPE	U.S.A. TYPE (From No. F. 120001)	U.S.A. TYPE Z50A-K2 (From No. F. 270236)	U.S.A. TYPE Z50A-K3, K4, K5 (From No. F. 1000001) (From No. F. 3000001) (From No. F. 5000001)
<b>DIMENSION</b>				
Overall length	1,270 mm (50.0 in)		1,280 mm (50.4 in)	1,300 mm
Overall width	635 mm (25.0 in)	590 mm (23.2 in)	580 mm (22.8 in)	610 mm
Overall height	1,000 mm (39.4 in)	860 mm (33.9 in)	865 mm (34.1 in)	850 mm
Wheel base		860 mm (34.7 in)		895 mm
Min. ground clearance		170 mm (6.7 in)		150 mm
Curb weight	49 kg (108 lbs)	50 kg (110 lbs)	53.5 kg (118 lbs)	56 kg (123 lbs)
<b>FRAME</b>				
Suspension (F)	Telescopic fork			Telescopic fork
Suspension (R)	Rigid frame			Swing arm
Brakes	Internal expansion			Internal expanding, 124 cm <sup>2</sup>
Fuel tank capacity	2.5 lit. (0.7 U.S. gal., 0.6 imp. gal.)			3.8 lit. (1.0 U.S. gal., 0.8 imp. gal.)
Trail	40 mm (1.57 in)			42 mm (1.7 in)
Caster	67°			65°
Tire size and air pressure (F & R)	3.50-8, 1.0 kg/cm <sup>2</sup> (14.2 psi)			F/R, 3.50-8-2 PR, 1.0 kg/cm <sup>2</sup> (14.2 psi)
<b>ENGINE</b>				
Cylinder layout	Single, tilt up 10° from horizontal			Single, 80° inclined from vertical
Valve arrangement	OHV, overhead camshaft			Chain driven over head camshaft
Bore and stroke	39 × 41.4 mm (1.535 × 1.630 in)			39.0 × 41.4 mm (1.535 × 1.630 in)
Compression ratio	8.8 : 1			8.8 : 1
Displacement	49 cc (3.0 cu-in)			49 cc (3.0 cu-in)
Oil capacity	0.8 lit. (1.7 U.S. pt., 1.4 imp. pt.)			0.8 lit. (1.7 U.S. pt., 1.4 imp. pt.)
Lubrication	Pressure lubrication & wet sump			Forced and wet sump
Oil filters	Centrifugal and screen mesh			Centrifugal and screen mesh
Reduction ratios				
Primary		3.722		3.722
Secondary	2.615		2.917	—
Gear ratios				
1st		3.182		3.182
2nd		1.824		1.824
3rd		1.190		1.190
Starting method	Kick starter			Kick starter
<b>PERFORMANCE</b>				
Max. torque	0.31 kg-m/4,200 rpm (2.2 ft-lb/4,200 rpm)			0.28 kg-m/4,000 rpm (2.02 ft-lb/4,000 rpm)
Max. output	1.95 ps/5,000 rpm			—
Min. turning circle	2.6 m (8.6 ft)			2.6 m (8.6 ft)
<b>ELECTRICAL</b>				
Ignition	Flywheel magneto			Flywheel magneto
Spark plug	NGK C-6 H or ND U20FS			NGK C6H or ND U20FS
Head light	6V-15W		6V-15/15W	6V-15/15W
Tail/stop light	6V-8/3W		6V-17/5.3W	6V-5.3 watt