

6. SPECIFICATIONS

Item	
DIMENSION	
Overall Length	1,870 mm (73.6 in.)
Overall Width	695 mm (27.4 in.)
Overall Height	1,050 mm (41.3 in.)
Wheel Base	1,220 mm (48.0 in.)
Ground Clearance	170 mm (6.7 in.)
Dry Weight	90 kg (198 lb.)
FRAME	
Type	Back bone
F. Suspension, Travel	Telescopic fork , travel 102 mm (4.0 in.)
R. Suspension, Travel	Swing arm , travel 77 mm (3.0 in.)
F. Tire Size, Type	2.75-17-4PR Knobby pattern , tire air pressure 1.8 kg/cm ² (26 psi)
R. Tire Size, Type	2.75-17-4PR Knobby pattern , tire air pressure 2.2 kg/cm ² (32 psi)
F. Brake	Internal expanding shoe
R. Brake	Internal expanding shoe
Fuel Capacity	5.5 lit. (1.4 U.S. gal., 1.2 Imp. gal.)
Fuel Reserve Capacity	0.8 lit. (1.7 U.S. gal., 1.4 Imp. gal.)
Caster Angle	63°
Trail Length	75 mm (3.0 in.)
Front Fork Oil Capacity	134-140 cc (4.4-4.7)
ENGINE	
Type	Air cooled 4-stroke engine
Cylinder Arrangement	Single cylinder 75° inclined from vertical
Bore and Stroke	50.0 × 45.6 mm (1.970 × 1.797 in.)
Displacement	89.5 cc (5.46 cu in.)
Compression Ratio	8.2
Valve Train	Chain driven over head camshaft
Oil Capacity	0.9 lit. 10.95 U.S. qt, 0.8 Imp. qt)
Lubrication System	Forced and wet sump
Valve Tappet Clearance	IN, EX : 0.05 mm (0.002 in.)
Ais Screw Opening	1 turn
Idle Speed	1,300 rpm
DRIVE TRAIN	
Clutch	Wet multi-plate automatic clutch
Transmission	4-speed constant mesh
Primary Reduction	3.722
Gear Ratio I	2.538
" II	1.611
" III	1.190
" IV	0.958
Final Reduction	3.000 , drive sprocket 15 T, driven sproket 45 T
Gear Shift Pattern	Left foot operated return system
ELECTRICAL	
Ignition	Battery and ignition coil
Starting System	Kick starter
Alternator	AC generator 0.062 kw/ 6,000 rpm
Battery Capacity	6 V-5.5 AH
Spark plug	NGK D8HS