

Displacement:	270.60 ccm (16.51 cubic inches)
Engine type:	Single cylinder, four-stroke
Power:	17.43 <u>HP</u> (12.7 <u>kW</u>) @ 8000 <u>RPM</u>
Torque:	23.50 Nm (2.4 kgf-m or 17.3 ft.lbs) @ 6250 <u>RPM</u>
Compression:	10.6:1
Bore x stroke:	72.7 x 65.2 mm (2.9 x 2.6 inches)
Fuel system:	Injection
Fuel control:	Overhead Cams (OHC)
Ignition:	C.D.I.
Cooling system:	Liquid
Gearbox:	Automatic
Driveline:	CVT

Chassis, suspension, brakes and wheels

Front suspension:	Telescopic fork
Rear suspension:	Double swing
Front tyre:	120/70-12
Rear tyre:	140/70-12
Front brakes:	Single disc. Wavy with ABS
Front brakes diameter:	240 mm (9.4 inches)
Rear brakes:	Single disc with ABS
Rear brakes diameter:	200 mm (7.9 inches)
Wheels:	Aluminium

Physical measures and capacities

Dry weight:	140.0 kg (308.6 pounds)
Power/weight ratio:	0.1245 HP/kg
Seat height:	760 mm (29.9 inches) If adjustable, lowest setting.
Overall height:	1,360 mm (53.5 inches)
Overall length:	2,090 mm (82.3 inches)
Overall width:	770 mm (30.3 inches)
Ground clearance:	140 mm (5.5 inches)
Wheelbase:	1,450 mm (57.1 inches)
Fuel capacity:	9.00 litres (2.38 gallons)