

SPECIFICATIONS

General

ITEM		SPECIFICATIONS
DIMENSIONS	Overall length	2,035 mm (80.1 in)
	Overall width	705 mm (27.8 in)
	Overall height	1,025 mm (40.4 in)
	Wheel base	1,370 mm (53.9 in)
	Seat height	775 mm (30.5 in)
	Foot peg height	335 mm (13.2 in)
	Ground clearance	130 mm (5.1 in)
	Dry weight	170 kg (375 lbs)
	Curb weight	183 kg (403 lbs)
	Maximum weight capacity	157 kg (347 lbs)
FRAME	Frame type	Diamond
	Front suspension	Telescopic fork
	Front wheel travel	130 mm (5.1 in)
	Rear suspension	Swingarm
	Rear wheel travel	110 mm (4.3 in)
	Rear damper	Gas-filled damper
	Front tire size	110/70-17 54H
	Rear tire size	140/70-17 66H
	Tire brand (Bridgestone) Front/Rear	G547/G548
	Tire brand (Dunlop) Front/Rear	K505F/K505
	Tire brand (Yokohama) Front/Rear	—
	Tire brand (IRC) Front/Rear	—
	Front brake	Hydraulic disc brake
	Rear brake	Hydraulic disc brake
	Caster angle	25°30'
	Trail length	99 mm (3.9 in)
	Fuel tank capacity	11.5 lit (3.04 US gal, 2.53 Imp gal)
	Fuel tank reserve capacity	3.5 lit (0.92 US gal, 0.77 Imp gal)
ENGINE	Bore and stroke	55.0 x 42.0 mm (2.17 x 1.65 in)
	Displacement	399 cm ³ (24.3 cu in)
	Compression ratio	11.5 : 1
	Valve train	Gear driven DOHC, 4 valves per cylinder
	Intake valve opens at 1 mm lift	5° ATDC
	Intake valve close at 1 mm lift	33° ABDC
	Exhaust valve opens at 1 mm lift	33° BBDC, 38° BBDC (California)
	Exhaust valve close at 1 mm lift	5° BTDC, 10° BTDC (California)
	Lubrication system	Forced pressure and wet sump
	Oil pump type	Trochoid-type
	Cooling system	Liquid cooling system with cooling fan
	Air filtration	Paper filter
	Crankshaft type	Unit-type, 6 main journals
	Engine weight (dry)	57 kg (126 lbs)
	Firing order	1-2-4-3
	Cylinder arrangement	Vertical 30° in line four
Front ↑ 		