



SPECIFICATIONS

ITEM			
DIMENSIONS	Overall length	2,155 mm (84.8 in)	
	Overall width	780 mm (30.7 in)	
	Overall height	1,195 mm (47.5 in)	
	Wheelbase	1,495 mm (58.9 in)	
	Seat height	795 mm (31.3 in)	
	Ground clearance	145 mm (5.7 in)	
	Dry weight	214 kg (471.8 lbs)	
FRAME	Type	Double cradle	
	Front suspension	Telescopic fork	
	Rear suspension	Swing arm/shock absorber	
	Front tire size	110/90-16 59H	
	Rear tire size	130/90-16 67H	
	Cold tire pressures	Driver only	Front 225 kPa (2.25 kg/cm ² , 32 psi) Rear 225 kPa (2.25 kg/cm ² , 32 psi)
		Driver and passenger	Front 225 kPa (2.25 kg/cm ² , 32 psi) Rear 280 kPa (2.80 kg/cm ² , 40 psi)
Front brake, lining swept area	Disc brake, 904 cm ² (140 sq in)		
Rear brake, lining swept area	Drum brake, 198 cm ² (31 sq in)		
Fuel capacity	16 liters (4.2 US gal, 3.52 Imp gal)		
Fuel reserve capacity	2.5 liters (2.6 US qt, 2.2 Imp qt)		
Caster angle	60°		
Trail	122 mm (4.8 in)		
Front fork oil capacity			
	Right	423 cc (14.3 ozs)	
	Left	429 cc (14.5 ozs)	
ENGINE	Type	Air cooled 4-stroke, DOHC	
	Cylinder arrangement	Vertical in line four	
	Bore and stroke	67.0 x 53.0 mm	
	Displacement	747 cc	
	Compression ratio	9.3 : 1	
	Valve train	Chain driven DOHC, 4 valves per cylinder	
	Maximum horsepower	80 PS/10,000 rpm	
	Maximum torque	6.25 kg-m (45.20 lb-ft)/8,000 rpm	
	Oil capacity	3.6 liters (3.8 US qt, 3.2 Imp qt) after disassembly	
	Lubrication system	Wet sump	
	Air filtration	Paper	
	Cylinder compression	1200 ± 200 kPa (12.0 ± 2.0 kg/cm ² , 170 ± 28 psi)	
	Intake valve	Opens 10° (BTDC) at 1 mm lift, 42° (BTDC) at 0 lift Closes 40° (ABDC) at 1 mm lift, 80° (ABDC) at 0 lift	
	Exhaust valve	Opens 45° (BBDC) at 1 mm lift, 81° (BBDC) at 0 lift Closes 5° (ATDC) at 1 mm lift, 51° (ATDC) at 0 lift	