

SPECIFICATION

ENGINE AND TRANSMISSION	
Type	Liquid-cooled parallel twin, 8 valve, SOHC, 270° firing order
Capacity	1200 cc
Bore	3.8 in (97.6 mm)
Stroke	3.1 in (80.0 mm)
Compression	10:1
Max Power EC	78 PS / 77 bhp (57.5 kW) @ 6,100 rpm
Max Torque EC	78.18 ft-lbs (106 Nm) @ 4,000 rpm
System	Electronic fuel injection with electronic throttle control. 2 riding modes (Road, Rain)
Exhaust	Brushed stainless steel 2 into 2 twin-skin exhaust system with brushed stainless steel silencers
Final Drive	X-ring chain
Clutch	Wet, multi-plate, slip & assist
Gearbox	6 speed

CHASSIS	
Frame	Tubular steel, with steel cradles
Swingarm	Twin sided, tubular steel
Front Wheel	Spoked wheel with aluminum rim, 32-spoke, 16 x 2.5 in
Rear Wheel	Spoked wheel with aluminum rim, 32-spoke, 16 x 3.5 in
Front Tire	130/90-16
Rear Tire	150/80-16
Front Suspension	Showa 1.85 in (47mm) cartridge forks

Rear Suspension	KYB monoshock RSU with linkage and preload adjustment
Front Brakes	Twin 12.2 in (310mm) fixed discs, Brembo 2-piston floating calipers, OCABS
Rear Brakes	Single 10 in (255mm) disc, Nissin single piston floating caliper, OCABS
Instrument Display and Functions	Analogue speedometer with LCD multi-function display

DIMENSIONS & WEIGHTS	
Length	87.6 in (2225 mm)
Width Handlebars	31.5 in (800 mm)
Height Without Mirror	41.5 in (1055 mm)
Seat Height	27.2 – 27.6 in (690 – 700 mm)
Wheelbase	59.1 in (1500 mm)
Rake	25.4 °
Trail	3.6 in (91.4 mm)
Tank Capacity	3.7 gal (14 liters)
Wet Weight	553.4 lbs (251 kg)

SERVICE	
Service Interval	10,000 miles (16,000km)/12 months (whichever comes first)

CONSUMPTION AND EMISSIONS	
Fuel Consumption	4.4 l/100km (64.2 mpg)
Emissions	102 g/km EURO 5+ CO2 emissions and fuel consumption data are measured according to regulation 168/2013/EC. Figures for fuel consumption are derived from specific test conditions and are for comparative purposes only. They may not reflect real driving results.