

TECHNICAL SPECIFICATIONS

ENGINE TYPE	Four stroke liquid cooled single cylinder with electronic injection and 4 valves. Euro 4
DISTRIBUTION	Double overhead camshaft - DOHC
BORE AND STROKE	58 x 47 mm
DISPLACEMENT	124.2 cc
COMPRESSION RATIO	12.5 ± 0.5:1
ECU	Magneti Marelli M3G ø 32mm ECU
START UP	Electronic with CDI capacity discharge
STARTER	Electric
ALTERNATOR	13V - 235W
LUBRICATION	Wet sump
GEARBOX	6 speed. 1° 11/33 (0.33) 2° 15/30 (0.50) 3° 18/27 (0.67) 4° 20/24 (0.83) 5° 25/27 (0.92) 6° 23/22 (1.05)
PRIMARY DRIVE	Gears: 69/29 (2.38)
FINAL DRIVE	Chain: 60/13 (4.61)
CLUTCH	Multiple discs, in oil bath
FRAME	Aluminium perimeter frame
FRONT SUSPENSION	41 mm upside down fork, wheel excursion 110 mm
REAR SUSPENSION	Asymmetric swingarm with monoshock, wheel travel 120 mm
BRAKES	<p>Frt: 300 mm stainless steel disc with radial 4 piston calliper. ABS BOSCH 9.1 ML</p> <p>Rear: 218 mm stainless steel disc and calliper with single 30 mm piston</p>
WHEELS	In light alloy with 6 split spokes, with sealing profile for tubeless tyres; frt: 2.75 x 17"; rear: 3.50 x 17"
TYRES	Front: 100/80 - 17", rear: 130/70 - 17"
DIMENSIONS	<p>Max. Length 1968 mm</p> <p>Max width 760 mm</p> <p>Max height at top fairing 1,135 mm</p> <p>Seat height 820 mm</p> <p>Wheelbase 1,353 mm</p>
FUEL TANK CAPACITY	14.5 litres (including 3.5 litre reserve)
EMISSIONS COMPLIANCE	EURO4