

TECHNICAL DATA

Type	90° V-twin engine, 4-stroke
Engine capacity	1,151 cc
Maximum power	77 kW (103,2 HP) at 7,250 rpm
Maximum torque	Above 113 Nm at 5,800 rpm
Cooling	Through air and oil and an independent cooling pump
Fuel supply / Ignition	Multipoint sequential electronic ignition, Magneti Marelli IAW5A phased, alfa-n system; two Ø 50mm throttle body, Weber IWP 189 injectors, two lambda probes.
Gearbox	6-speed
Primary drive	With helical teeth, ratio 26/35 = 1: 1.346
Final drive	Compact reactive cardan shaft drive system called CA.R.C.; double cardan joint and floating bevel gear seat, drive ratio 12/44 = 1: 3.666
Clutch	Single-disc with integrated anti-vibration buffer
Front suspension	Completely adjustable fork (spring preload and hydraulic compression and rebound damping) with 45 mm diam. upside down stanchions and caliper mounting for radial brake calipers
Rear suspension	Single arm with progressive linkage, monoshock with adjustable hydraulic rebound damping and spring preload adjuster knob
Front brake	Dual 320 mm stainless steel floating discs, radial calipers with 4 horizontally opposed pistons
Rear brake	282 mm stainless steel xed disc, floating caliper with 2 parallel pistons
Front tyre	Tubeless 110/80 R19"
Rear tyre	Tubeless 150/70 R17"
Standard Equipment	ABS, ATC traction control
Length	2250 mm
Width	1050 mm
Height	1,480 mm
Saddle height	820-840 mm (adjustable)
Kerb weight	272 Kg
Fuel tank capacity	32 litres (Reserve 7 litres)
Type approval	Euro 3