

#### **TECHNICAL SPECIFICATIONS**

ENGINE
CHASSIS
DIMENSIONS & WEIGHTS
FUEL ECONOMY & EMISSIONS



## **ENGINE SPECIFICATIONS**

TYPE	Liquid-cooled, 12 valve, DOHC, inline 3-cylinder
CAPACITY	1160 cc
BORE/ STROKE	90.0 mm/60.8 mm
COMPRESSION RATIO	13.2:1
MAXIMUM POWER	180 PS / 177.5 bhp (132.4 kW) @ 10,750 rpm
MAXIMUM TORQUE	125 Nm @ 9,000 rpm
FUEL SYSTEM	Multipoint sequential electronic fuel injection with electronic throttle control
EXHAUST	Stainless steel 3 into 1 header system with underslung primary silencer and side mounted secondary silencer
FINAL DRIVE	X-ring chain
CLUTCH	Wet, multi-plate, slip & assist
GEARBOX	6-speed



## **CHASSIS SPECIFICATIONS**

Aluminium twin spar frame, bolt-on aluminium rear subframe
Aluminium, single-sided
Cast aluminium, 17 x 3.50 in
Cast aluminium, 17 x 6.00 in
120/70 ZR 17 (58W)
190/55 ZR 17 (75W)
Öhlins 43mm fully adjustable USD forks, 120mm travel. Öhlins Smart EC 2.0 OBTi system electronic compression / rebound damping.
Öhlins monoshock RSU with linkage, 120mm rear wheel travel.Öhlins Smart EC 2.0 OBTi system electronic compression / rebound damping.
Twin 320mm floating discs. Brembo Stylema monobloc calipers, OC-ABS, radial master cylinder with separate reservoir, span & ratio adjustable.
Single 220mm disc. Brembo twin piston caliper, OC-ABS. Rear master cylinder with separate reservoir.
Full-colour 5" TFT instruments



# **DIMENSIONS & WEIGHTS**

LENGTH	2085 mm (82.09 in)
WIDTH (Handlebars)	758 mm (29.84 in)
HEIGHT (Without Mirrors)	1120 mm (44.1 in)
SEAT HEIGHT	830 mm (32.68 in)
WHEELBASE	1439 mm (56.65 in)
RAKE	23.9 °
TRAIL	104.7 mm
fuel tank capacity	15.5 litres (3.4 US gal)
WET WEIGHT	199kg



#### **FUEL ECONOMY & EMISSIONS**

FUEL CONSUMPTION	6.3 litres / 100 km
CO2 FIGURES*	144 g/km
STANDARD	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.