

SCRAMBLER DUCATI

ENGINE

Type

L-Twin, Desmodromic distribution, 2 valves per cylinder, air cooled

Displacement

1,079 cc

Bore x stroke

98 x 71 mm

Compression ratio

11:01

Power*

62,3 kW @ 7250 rpm

Torque*

90,5 Nm @ 4750 rpm

Fuel injection

Electronic fuel injection, Ø55 mm throttle body with full Ride by Wire (RbW)

Exhaust

2-1-2 system with catalytic converter and 2 lambda probes, twin stainless steel muffler with aluminium covers and end caps

Standard

Euro 5

Consumption and emissions

5.2 l/100km - CO2 119 g/km

TRANSMISSION

Gearbox

6 speed

Ratio

1=37/15 2=30/17 3=28/20
4=26/22 5=24/23 6=23/24

Primary drive

Straight cut gears, Ratio 1.85:1

Final drive

Chain; Front sprocket 15; Rear sprocket 39

Clutch

Light action, wet, multiplate clutch with hydraulic control. Self-servo action on drive, slipper action on over-run

CHASSIS

Front suspension

Öhlins fully adjustable Ø48 mm USD fork

Front wheel

10-spoke in light alloy, 3.50" x 18"

Rear suspension

Öhlins monoshock, pre-load and rebound adjustable

Rear wheel

10-spoke in light alloy, 5.50" x 17"

Front brake

2 x Ø320 mm semi-floating discs, radially mounted Brembo Monobloc M4.32 callipers, 4-piston, axial pump with Bosch Cornering ABS as standard equipment

Rear brake

Ø245 mm disc, 1-piston floating calliper with Bosch Cornering ABS as standard equipment

Dashboard

LCD

DIMENSIONS AND WEIGHT

Wheelbase

1,514 mm (59.6 in)

Rake

24°.5

Trail

111 mm (4,4 in)

Total steering lock

33°

Fuel tank capacity

15 l - 3.96 US gal

Dry weight

189 kg (417 lb)

Wet weight**

206 kg (454 lb)

Seat height

810 mm (31,9 pol.)

Altura máxima

1.290 mm (50,7 pol.)

Max height

920 mm (36,2 pol.)

Max width

2.190 mm (86,0 pol.)

Max length

Dual seat

Standard equipment

Riding Modes, Power Mode, Ducati Safety Pack (Cornering ABS + DTC), RbW, LED light-guide, LED rear light with diffusion-light, LCD instruments with gear and fuel level indications, Steel tank with interchangeable aluminium side panels, Machine-finished aluminium belt covers, Under-seat storage compartment with USB socket

WARRANTY

Warranty

24 months unlimited mileage

Maintenance service intervals

12,000 km (7.500 mi) / 12 months

Valve clearance check

12,000 km (7.500 mi)

NOTE

*Power/Torque

The power/torque values indicated are measured using an engine dynamometer according to homologation regulation and they correspond to the homologated data, as quoted in the Bike Registration Document.

**Wet weight

The weights in running order are considered with all operating fluids, standard equipment and the fuel tank filled to 90% of its useful capacity (UE regulation no. 168/2013).