

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

11:1

Power

86 hp (63 kW) 7,500 rpm/min

Torque

65 lb-ft (88 Nm) @ 4,750 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 120 g/km

TRASMISSION

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

Marzocchi fully adjustable
Ø45 mm usd fork

Front wheel

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

Rear suspension

Kayaba 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

34°

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 in)

Max height

1,330 mm (52.4 in)

Max width

895 mm (35.2 in)

Max length

2,190 mm (86.0 in)

Number of seats

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

WARRANTY

Warranty

24 months unlimited mileage

12,000 km (7,500 mi) / 12 months

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).