



Scrambler Ducati Café Racer

ENGINE	
Type	L-Twin, Desmodromic distribution, 2 valves per cylinder, air cooled
Displacement	803 cc
Bore x stroke	88 x 66 mm
Compression ratio	11:1
Power	73 hp (54 kW) @ 8250 rpm
Torque	49 lb-ft (67 Nm) @ 5750 rpm
Fuel injection	Electronic fuel injection, 50 mm throttle body
Exhaust	Exhaust system with single stainless steel muffler, Termignoni silencer with alluminium covers, catalytic converter and 2 lambda probes
Standard	Euro 4
Consumption and emissions	5.0 l/100 km - CO2 117 g/km
TRANSMISSION	
Gearbox	6 speed
Ratio	1=32/13 2=30/18 3=28/21 4=26/23 5=22/22 6=24/26
Primary drive	Straight cut gears; Ratio 1.85:1
Final drive	Chain; front sprocket 15; rear sprocket 46
Clutch	APTC wet multiplate with mechanical control
CHASSIS	
Frame	Tubular steel Trellis frame
Front suspension	Upside down Kayaba 41 mm fork
Front wheel travel	150 mm (5.9 in)
Front wheel	10-spoke in light alloy 3.50" x 17"
Front tyre	Pirelli Diablo Rosso II 120/70 ZR17
Rear suspension	Progressive linkage with pre-load adjustable monoshock. Aluminium double-sided swingarm.
Rear wheel travel	150 mm (5.9 in)
Rear wheel	10-spoke in light alloy, 5.50" x 17"
Front tyre	Pirelli Diablo Rosso II 180/55 ZR17
Front brake	330 mm semi-floating discs, radially mounted Monobloc Brembo M4-32 calliper, 4-pistons, radial pump with adjustable lever, with Bosch ABS as standard
Rear brake	245 mm disc, 1-piston floating calliper with Bosch ABS as standard equipment
Dashboard	LCD
DIMENSIONS AND WEIGHT	
Wheelbase	1,436 mm (56.5 in)
Rake	21.8°
Trail	93.9 mm (3.7 in)
Total steering lock	35°
Fuel tank capacity	13.5 l - 3.57 gallons (US)
Dry weight	172 kg (379 lb)
Wet weight*	188 kg (414 lb)
Seat height	805 mm (31.7 in)
Max height	1,090 mm (42.9 in)
Max width	810 mm (31.9 in)
Max length	2,107 mm (83.0 in)
Number of seats	Dual seat
Standard equipment	Steel tank with interchangeable aluminum side panels, headlight with glass lens, LED light-guide and painted fairing, LED rear light with diffusion-light, LCD instruments with interchangeable aluminum cover, machine-finished aluminum belt covers, clip on handlebars, sports style front mudguard, dedicated side number plate, "café racer" seat with passenger seat cover, under-seat storage compartment with USB socket
WARRANTY	
	24 months unlimited mileage
	12,000 km (7,500 mi) / 12 months
	12,000 km (7,500 mi)

*Kerb weights indicate total bike weight with all operating consumable liquids and a fuel tank filled to 90% of capacity (as per EC standard 93/93).

* 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.