

SCRAMBLER DUCATI	Ducati Scrambler Sixty2	Ducati Scrambler Icon	Ducati Scrambler Classic	Ducati Scrambler Full Throttle	Ducati Scrambler Café Racer	Ducati Scrambler Desert Sled
Engine						
Type	L-Twin, Desmodromic distribution, 2 valves per cylinder, air cooled	L-Twin, Desmodromic distribution, 2 valves per cylinder, air cooled	L-Twin, Desmodromic distribution, 2 valves per cylinder, air cooled	L-Twin, Desmodromic distribution, 2 valves per cylinder, air cooled	L-Twin, Desmodromic distribution, 2 valves per cylinder, air cooled	L-Twin, Desmodromic distribution, 2 valves per cylinder, air cooled
Displacement	399 cc	393 cc	393 cc	393 cc	393 cc	393 cc
Bore x stroke	72 x 49 mm	68 x 66 mm	68 x 66 mm	68 x 66 mm	68 x 66 mm	68 x 66 mm
Compression ratio	10.7 : 1	11:1	11:1	11:1	11:1	11:1
Power**	41 hp (30.2 kW) @ 8,750 rpm	75 hp (55 kW) @ 8,250 rpm	75 hp (55 kW) @ 8,250 rpm	75 hp (55 kW) @ 8,250 rpm	75 hp (55 kW) @ 8,250 rpm	75 hp (55 kW) @ 8,250 rpm
Torque	25.5 lb-ft (34.6 Nm) @ 8,000 rpm	50 lb-ft (68 Nm) @ 7,750 rpm	50 lb-ft (68 Nm) @ 7,750 rpm	50 lb-ft (68 Nm) @ 7,750 rpm	50 lb-ft (68 Nm) @ 7,750 rpm	50 lb-ft (68 Nm) @ 7,750 rpm
Fuel injection	Electronic fuel injection, 50 mm throttle body	Electronic fuel injection, 50 mm throttle body	Electronic fuel injection, 50 mm throttle body	Electronic fuel injection, 50 mm throttle body	Electronic fuel injection, 50 mm throttle body	Electronic fuel injection, 50 mm throttle body
Exhaust	Exhaust system with single stainless steel muffler, aluminium silencer covers, catalytic converter and 2 lambda probes	Exhaust system with single stainless steel muffler, aluminium silencer cover, catalytic converter and 2 lambda probes	Exhaust system with single stainless steel muffler, aluminium silencer covers, catalytic converter and 2 lambda probes	Exhaust system with single stainless steel muffler, aluminium silencer covers, catalytic converter and 2 lambda probes	Exhaust system with single stainless steel muffler, Termignoni silencer with aluminium covers, catalytic converter and 2 lambda probes	Stainless steel muffler with catalytic converter and 2 lambda probes, aluminium tail pipes
Standard	Euro 4	Euro 4	Euro 4	Euro 4	Euro 4	Euro 4
Consumption and emissions	4.6 l/100 km - CO2 108 g/km	5.0 l/100 km - CO2 117 g/km	5.0 l/100 km - CO2 117 g/km	5.0 l/100 km - CO2 117 g/km	5.0 l/100 km - CO2 117 g/km	5.1 l/100 km - CO2 119 g/km
Transmission						
Gearbox	6 speed	6 speed	6 speed	6 speed	6 speed	6 speed
Ratio	1=32/13 2=30/18 3=28/21 4=26/23 5=22/22 6=24/26	1=32/13 2=30/18 3=28/21 4=26/23 5=22/22 6=24/26	1=32/13 2=30/18 3=28/21 4=26/23 5=22/22 6=24/26	1=32/13 2=30/18 3=28/21 4=26/23 5=22/22 6=24/26	1=32/13 2=30/18 3=28/21 4=26/23 5=22/22 6=24/26	1=32/13 2=30/18 3=28/21 4=26/23 5=22/22 6=24/26
Primary drive	Straight cut gears; Ratio 2.28:1	Straight cut gears, Ratio 1.85:1	Straight cut gears, Ratio 1.85:1	Straight cut gears, Ratio 1.85:1	Straight cut gears; Ratio 1.85:1	Straight cut gears, Ratio 1.85:1
Final drive	Chain; front sprocket 15; rear sprocket 48	Chain, front sprocket 15, rear sprocket 46	Chain, front sprocket 15, rear sprocket 46	Chain, front sprocket 15, rear sprocket 46	Chain; front sprocket 15; rear sprocket 46	Chain, front sprocket 15, rear sprocket 46
Clutch	Wet multiplate with mechanical control	APT wet multiplate with mechanical control	APT wet multiplate with mechanical control	APT wet multiplate with mechanical control	APT wet multiplate with mechanical control	APT wet multiplate with mechanical control
Chassis						
Frame	Tubular steel Trellis frame	Tubular steel Trellis frame	Tubular steel Trellis frame	Tubular steel Trellis frame	Tubular steel Trellis frame	Tubular steel Trellis frame
Front suspension	Traditional Showa 41 mm fork	Upside down Kayaba 41 mm fork	Upside down Kayaba 41 mm fork	Upside down Kayaba 41 mm fork	Upside down Kayaba 41 mm fork	46mm fully adjustable usd forks
Front wheel travel	150 mm (5.9 in.)	150 mm (5.9 in.)	150 mm (5.9 in.)	150 mm (5.9 in.)	150 mm (5.9 in.)	200 mm (7.9 in)
Front wheel	18-spoke in light alloy 3.00" x 18"	18-spoke in light alloy, 3.00" x 18"	Spoked aluminium wheels, 3.00" x 18"	18-spoke in light alloy, 3.00" x 17"	18-spoke in light alloy 3.50" x 17"	Spoked aluminium wheel 3,00" x 19"
Front tyre	Pirelli MT 60 RS 110/80 R18	Pirelli MT 60 RS 110/80 R18	Pirelli MT 60 RS 110/80 R18	Pirelli MT 60 RS 110/80 R18	Pirelli Diablo Rosso II 120/70 ZR17	Pirelli SCORPION [®] RALLY STR 120/70 R19
Rear suspension	Kayaba rear shock, pre-load and rebound adjustable. Tubular steel Trellis double-sided swingarm.	Kayaba rear shock, pre-load and rebound adjustable. Aluminium double-sided swingarm.	Kayaba rear shock, pre-load and rebound adjustable. Aluminium double-sided swingarm.	Kayaba rear shock, pre-load and rebound adjustable. Aluminium double-sided swingarm.	Progressive linkage with pre-load adjustable monoshock. Aluminium double-sided swingarm.	Kayaba rear shock, pre-load and rebound adjustable. Aluminium double-sided swingarm.
Rear wheel travel	150 mm (5.9 in.)	150 mm (5.9 in.)	150 mm (5.9 in.)	150 mm (5.9 in.)	150 mm (5.9 in.)	200 mm (7.9 in)
Rear wheel	18-spoke in light alloy, 4.50" x 17"	18-spoke in light alloy, 5.50" x 17"	Spoked aluminium wheels, 5.50" x 17"	18-spoke in light alloy, 5.50" x 17"	18-spoke in light alloy, 5.50" x 17"	Spoked aluminium wheel 4,50" x 17"
Rear tyre	Pirelli MT 60 RS 160/60 R17	Pirelli MT 60 RS 180/55 R17	Pirelli MT 60 RS 180/55 R17	Pirelli MT 60 RS 180/55 R17	Pirelli Diablo Rosso II 180/55 ZR17	Pirelli SCORPION [®] RALLY STR 170/60 R17
Front brake	330 mm semi-floating discs, 2-piston floating Brembo calliper, axial pump, with Bosch ABS as standard	330 mm disc, radial 4-piston calliper with ABS as standard equipment	330 mm disc, radial 4-piston calliper with ABS as standard equipment	330 mm disc, radial 4-piston calliper with ABS as standard equipment	radially mounted Monobloc Brembo M4-32 calliper, 4-pistons, radial pump with adjustable lever, with Bosch ABS as standard	330 mm disc, radial 4-piston calliper with ABS as standard equipment
Rear brake	245 mm disc, 1-piston floating calliper with Bosch ABS as standard equipment	245 mm disc, 1-piston floating calliper with ABS as standard equipment	245 mm disc, 1-piston floating calliper with ABS as standard equipment	245 mm disc, 1-piston floating calliper with ABS as standard equipment	245 mm disc, 1-piston floating calliper with Bosch ABS as standard equipment	245 mm disc, 1-piston floating calliper with ABS as standard equipment
Dashboard	LCD	LCD	LCD	LCD	LCD	LCD
Dimensions and weight						
Wheelbase	1,460 mm (57.5 in.)	1,445 mm (56.9 in.)	1,445 mm (56.9 in.)	1,445 mm (56.9 in.)	1,436 mm (56.5 in.)	1,505 mm (59.3 in.)
Rake	24°	24°	24°	24°	21.8°	24°
Trail	112 mm (4.4 in.)	112 mm (4.4 in.)	112 mm (4.4 in.)	112 mm (4.4 in.)	93.9 mm (3.7 in.)	112 mm (4.4 in.)
Total steering lock	35°	35°	35°	35°	35°	35°
Fuel tank capacity	14 l - 3.70 gallons (US)	13.5 l - 3.57 gallon (US)	13.5 l - 3.57 gallon (US)	13.5 l - 3.57 gallon (US)	13.5 l - 3.57 gallons (US)	13.5 l - 3.57 gallon (US)
Dry weight	167 kg (368 lb)	170 kg (375 lb)	176 kg (389 lb)	170 kg (375 lb)	172 kg (379 lb)	191 kg (421 lb)
Wet weight*	183 kg (403 lb)	186 kg (410 lb)	192.5 kg (424 lb)	186 kg (410 lb)	188 kg (414 lb)	207 kg (456 lb)
Seat height	790 mm (31.1 in.) - low seat 770 mm (30.3 in) and high 810 mm (31.9 in) available as accessory	790 mm (31.1 in.) - low seat 770 mm (30.3 in) and high 810 mm (31.9 in) available as accessory	790 mm (31.1 in.)	790 mm (31.1 in.)	805 mm (31.7 in.)	860 mm (33.9 in.) - low seat 840 mm (33.0 in) available as accessory
Max height	1,165 mm (45.9 in.)	1.150 mm (45.3 in.) / brake reservoir	1.150 mm (45.3 in.) / brake reservoir	1.150 mm (45.3 in.) / brake reservoir	1,090 mm (42.9 in)	1.213 mm (47.8 in) (brake reservoir)
Max width	860 mm (33.8 in)	845 mm (33.3 in.) / mirrors	845 mm (33.3 in.) / mirrors	845 mm (33.3 in.) / mirrors	810 mm (31.9 in)	840 mm (32.8 in) (mirrors)
Max length	2.150 mm (84.6 in)	2.100 - 2.165 mm (82.7 - 85.2 in.)	2.100 - 2.165 mm (82.7 - 85.2 in.)	2.100 - 2.165 mm (82.7 - 85.2 in.)	2,107 mm (83.0 in)	2.200 mm (86.6 in)
Number of seats	Dual seat	Dual seat	Dual seat	Dual seat	Dual seat	Dual seat
Standard equipment	Steel tank, front headlight with glass lens, LED positioning light with interchangeable surround, rear headlight with LED technology, LCD instrumentation with interchangeable cover	Steel tank with interchangeable aluminium side panels, headlight with glass lens, LED light-guide and interchangeable aluminium cover, LED rear light with diffusion-light, LCD instruments with interchangeable aluminium cover, machine-finished aluminium belt covers, under-seat storage compartment with USB socket	Steel tank with interchangeable aluminium side panels, headlight with glass lens, LED light-guide and interchangeable aluminium cover, LED rear light with diffusion-light, LCD instruments with interchangeable aluminium cover, machine-finished aluminium belt covers, under-seat storage compartment with USB socket. Front and rear aluminium mudguards, vintage design seat, fuel tank with black stripe, high plate support, dedicated logo	Steel tank with interchangeable aluminium side panels, headlight with glass lens, LED light-guide and interchangeable aluminium cover, LED rear light with diffusion-light, LCD instruments with interchangeable aluminium cover, machine-finished aluminium belt covers, under-seat storage compartment with USB socket. Termignoni slip-on silencer, low aluminium handlebars, flat-track covers, dedicated logo	Steel tank with interchangeable aluminium side panels, headlight with glass lens, LED light-guide and painted fairing, LED rear light with diffusion-light, LCD instruments with interchangeable aluminium cover, machine-finished aluminium belt covers, under-seat storage compartment with USB socket, dedicated side number plate, "café racer" seat with passenger seat cover, under-seat storage compartment with USB socket	Steel tank with interchangeable aluminium side panels, headlight with homologate grill, LED light-guide and interchangeable aluminium cover, LED rear light with diffusion-light, LCD instruments with interchangeable aluminium cover, machine-finished aluminium belt covers, under-seat storage compartment with USB socket, aluminium handlebar with cross-strut, front stem protectors, seat with specific design, high front mudguard, long rear mudguard and high plate support
Warranty						
	24 months unlimited mileage	24 months unlimited mileage	24 months unlimited mileage	24 months unlimited mileage	24 months unlimited mileage	24 months unlimited mileage
	12,000 km (7,500 mi) / 12 months	12,000 km (7,500 mi) / 12 months	12,000 km (7,500 mi) / 12 months	12,000 km (7,500 mi) / 12 months	12,000 km (7,500 mi) / 12 months	12,000 km (7,500 mi) / 12 months
	10,000 km (6,200 mi)	12,000 km (7,500 mi)	12,000 km (7,500 mi)	12,000 km (7,500 mi)	12,000 km (7,500 mi)	12,000 km (7,500 mi)

*Kerb weights indicate total bike weight with all operating consumable liquids and a fuel tank

**The power values indicated above are measured using a chassis dynamometer. Homologated power data, as quoted in the Bike Registration Document, are measured using an engine dynamometer according to the homologation regulation. The two power values may differ because of the different measurement equipments.