

DUCATI MULTISTRADA 950

Engine	
Type	Testastretta, L-Twin cylinder, 4 valve per cylinder, Desmodromic, liquid cooled
Displacement	937 cc
Bore x Stroke	94 x 67.5 mm
Compression ratio	12.6:1
Power	83.1 kW (113 hp) @ 9,000 rpm
Torque	96.2 Nm (71.0 lb-ft) @ 7,750 rpm
Fuel injection	Bosch electronic fuel injection system, cylindrical throttle bodies with Ride-by-Wire, diameter 53 mm
Exhaust	Stainless steel muffler with catalytic converter and 2 lambda probes, single stainless steel muffler
Emissions	Euro 4; 5,3/100 km - CO2 124 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 1.84:1
Final drive	Chain; Front sprocket 15; Rear sprocket 43
Clutch	Wet multiplate clutch mechanically operated, self-servo action on drive, slipper action on over-run
Chassis	
Frame	Tubular steel trellis frame
Wheelbase	1,594 mm (62.76 in)
Rake	25.2°
Trail	105.7 mm (4.16 in)
Front suspension	KYB 48 mm fully adjustable upside-down forks
Front wheel travel	170 mm (6.7 in)
Front wheel	Cast alloy wheel 3" x 19"
Front tyre	Pirelli Scorpion Trail II 120/70 R19
Rear Suspension	Fully adjustable Sachs monoshock unit. Remote spring preload adjustment. Aluminium double-sided swingarm
Rear wheel travel	170 mm (6.7 in)
Rear Wheel	Cast alloy wheel 4.50" x 17"
Rear tyre	Pirelli Scorpion Trail II 170/60 R17
Front brake	2 x 320 mm semi-floating discs, radially mounted monoblocco Brembo callipers, 4-piston, 2-pad, with ABS as standard equipment
Rear brake	265 mm disc, 2-piston floating calliper, with ABS as standard equipment
Fuel tank capacity	20 l - 5.3 gallon (US)
*Dry weight	204 kg (449.7 lb)
**Wet weight	227 kg (500.4 lb)
Seat height	Not adjustable 840 mm (820 - 860 mm with accessory seats); (33.1 in standard; 32.3 - 33.9 accessory seats)
Instrumentation	LCD
Ducati electronics	Riding Modes, Power Modes, Ducati Safety Pack (ABS + DTC)
Warranty	24 months unlimited mileage
Additional equipment (* Model weight related)	<ul style="list-style-type: none"> Touring Pack: side panniers and centre stand. Sport Pack: type-approved Ducati Performance exhaust by Termignoni (complies with EU homologation standards), billet aluminium frame plugs, billet aluminium front brake fluid reservoir plug. Urban Pack: top case, tank bag with tank lock and USB hub to charge electronic devices. Enduro Pack: supplementary LED lights, Ducati Performance components by Touratech: engine crash bars, aluminium radiator guard, aluminium sump guard, broader kickstand base and off-road rider pegs.

** Wet weight includes all fluids and fueled to at least 90% of useable tank capacity. (93/93/CE)

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.