
Technical Specifications



Moto Guzzi V7 Café Classic

Engine Type	Four-stroke V 90 twin with two valves per cylinder
Cooling	Air cooled
Capacity	744cc
Bore and stroke	80 x 74 mm
Compression ratio	9.6 : 1
Maximum power output	35.5 kW (48.8 BHP) at 6,800 rpm
Max Torque	54.7 Nm at 3,600 rpm
Fuel supply/ignition	Weber-Marelli Electronic injection.
Exhaust system	3-way catalysed with Lambda probe.
Homologation	Euro 3
Gearbox	5 speed
Lubrication	Oil bath
Primary drive	Helicoidal gears, ratio 16/21 = 1 : 1.3125
Final drive	Shaft drive; Ratio 8/33 = 1 : 4.825
Clutch	Single plate dry with cush drive
Frame	High tensile steel tubular twin cradle
Wheelbase	1449 mm
Steering Rake	27.50°
Steering Trail	109 mm
Front suspension	Marzocchi hydraulic telescopic 40mm forks.
Front wheel travel	130 mm
Rear suspension	Light alloy swingarm, twin, preload adjustable dampers.
Rear wheel travel	118 mm
Front brakes	Single floating 320mm stainless steel discs with Brembo four-piston caliper.
Rear brake	Single 260mm stainless steel disc with a twin-piston caliper
Front Wheels / Tyres	2.50" x 18" / 100/90x18 56H
Rear Wheels / Tyres	3.50" x 17" / 130/80x17 65H
Electrics	12V
Battery	12V-12AH
Dimensions (mm)	
Length	2185
Width	800
Height	1115
Seat height	805
Ground clearance	182
Dry weight	182 kg
Fuel capacity	17 litres Reserve 2.5 litres

Technical specifications are correct at time of printing, and are subject to change without notice.