

DATA & EQUIPMENT

THE BMW C 400 GT

For life in the city and anything else you have planned. With the BMW C 400 GT you will enjoy a comfortable ride – far beyond city limits. Find out all about the technical data and extensive standard equipment here.



TECHNICAL DATA

Engine

Type	Water-cooled, single-cylinder, four-stroke engine featuring four valves per cylinder, overhead camshaft with rocker and wet-sump lubrication
Bore / stroke	80 mm x 69.6 mm
Capacity	350 cc
Rated output	25 kW (34 PS) at 7,500 rpm
Max. torque	35 Nm at 5,750 rpm
Compression ratio	11.5 : 1
Mixture control	Electronic intake pipe fuel injection/digital engine management: BMS-ME with e-throttle grip
Emission control	Closed-loop three-way catalytic converter, compliant with EU-5 emission standard

Performance / fuel consumption

Maximum speed	139 km/h
Fuel consumption per 100 km based on WMTC	3.5 l
CO2 emission based on WMTC	81 g/km
Fuel type	Unleaded petrol (RON 95/90 AKI, max. 15% ethanol, E15); country-specific activation of OE 639 (RON 91, max. 15% ethanol, E15)

Electrical system

Alternator	Permanent magnet generator with 316 W
Battery	12 V / 9 Ah, maintenance-free

Power transmission

Clutch	Centrifugal dry clutch
Gearbox	Stepless CVT gearbox
Drive	Two step spur gearing

Chassis / brakes

Frame	Steel tube construction with aluminum die cast unit
Front wheel location / suspension	Telescopic fork with 35 mm diameter
Rear wheel location / suspension	Double aluminum swingarm, double spring struts, adjustable preload
Suspension travel, front / rear	110 mm / 112 mm
Wheelbase	1,565 mm
Castor	81 mm
Steering head angle	63.6°
Wheels	Aluminium cast wheels
Rim, front	3.50 x 15"
Rim, rear	4.25 x 14"
Tyre, front	120/70 R15
Tyre, rear	150/70 R14
Brake, front	Double disc brake, rigid, diameter 265 mm, 4-piston calipers
Brake, rear	Single disc brake, diameter 265 mm, 1-piston floating caliper
ABS	BMW Motorrad ABS

Dimensions / weights

Seat height	775 mm
Inner leg curve	1,762 mm
Usable tank volume	12.8 l
Reserve	3 l
Length (over mark carrier)	2,210 mm
Height (over windshield, at unladen weight)	1,305 mm
Width (incl. mirrors)	835 mm
Unladen weight, road ready, fully fuelled	214 kg (dry weight: 202 kg) ¹⁾
Permitted total weight	415 kg
Payload (with standard equipment)	201 kg

¹⁾ According to Guideline (EU) 168/2013 with all operating fluids, with standard equipment and refuelled with min. 90% of the usable fuel tank capacity.