

Technical specifications. MINI One D Countryman.



Body			MINI One D Countryman
Number of doors/seats			5 / 4 / (5)
Length/width/height (empty)	mm		4097 / 1789 / 1561
Wheelbase	mm		2595
Track width, front/rear	mm		1534 / 1559
Turning circle	m		11.6
Fuel tank capacity	approx. l		47
Cooling system incl. heating	l		5.4
Engine oil	l		5.2
Transmission oil incl. drivetrain	l		lifetime filling
Unladen weight according to DIN/EU ¹	kg		1310 / 1385
Payload according to DIN	kg		510
Permitted gross vehicle weight	kg		1820
Permitted axle loads, front/rear	kg		995 / 850
Permitted trailer load ² braked (12 %) / unbraked	kg		-
Permitted roof load/permitted	kg		75 / -
Luggage compartment capacity	l		350 / 450 / 1170
Aerodynamic drag c_x / A / $c_x \times A$	- / m ² / m ²		0.35 / 2.36 / 0.83
Engine			
Type/no. of cylinders/valves			in-line / 4 / 4
Engine control			DDE 7.0
Capacity	cc		1598
Bore/stroke	mm		78 / 83.6
Compression	:1		16.5
Fuel	RON		Diesel
Output	kW/bhp		66 / 90
at engine speed	rpm		4000
Torque (with overboost)	Nm		215
at engine speed	rpm		1750 – 2500
Electrical system			
Battery/installation	Ah / -		70 / engine compartment
Alternator	A		150
Suspension			
Front wheel suspension			Single-joint McPherson spring strut axle with anti-dive control
Rear wheel suspension			Multilink axle with trailing arms in aluminium lightweight construction
Brakes, front			disc, vented
Diameter	mm		294 × 22
Rear brakes			disc
Diameter	mm		280 × 10
Driving stability systems			Hydraulic 2-circuit brake system with anti-lock brakes (ABS), electronic brake force distribution (EBD) and Cornering Brake Control (CBC), Dynamic Stability Control (DSC) with brake assistant, hill start assistant, optional: Dynamic Traction Control (DTC) and Electronic Differential Lock Control (EDLC). Handbrake impacts mechanically on rear wheels
Steering			Electrically supported steering (EPS); 2.4 revolutions from lock to lock
Overall steering ratio	:1		14.1
Tyres			205/60 R16 92H
Rims			6.5J × 16 steel
Transmission			
Transmission type			6-speed manual transmission
Gear ratio	I	:1	3.308
	II	:1	1.870
	III	:1	1.194
	IV	:1	0.872
	V	:1	0.721
	VI	:1	0.596
Reverse gear		:1	3.231
Final drive ratio		:1	3.706
Driving performance figures			
Power-to-weight ratio according to	kg/kW		19.8
Power output per litre	kW/l		41.3
Acceleration	0–100 km/h	s	12.9
	0–1000 m	s	34.8
in 5th gear	80–120 km/h	s	15.9
Top speed	km/h		171



04/2014

Valid from
07/2014

Fuel consumption in EU cycle		
Urban	l/100 km	4.7
Extra-urban	l/100 km	3.9
Total	l/100 km	4.2
CO ₂	g/km	111
Other		
Emission rating		EU6
Insurance rating	3rd party/fully comprehensive/3rd party fire + theft	16 / 19 / 23
Ground clearance (empty)	mm	145

Technical specifications valid for ACEA markets / registration-related data only relevant to Germany in some cases (weights)

¹⁾ Weight of road-ready automobile (DIN) plus 75 kg for driver and luggage

²⁾ Details not yet available