

# TECHNICAL SPECIFICATIONS. MINI ONE D COUNTRYMAN.



Body		MINI One D Countryman	
Number of doors/seats		5 / 5	
Length/width/height (empty)	mm	4299 / 1822 / 1557	
Wheelbase	mm	2670	
Track width, front/rear	mm	1585 / 1587	
Turning circle	m	11.4	
Ground clearance (empty)	mm	165	
Fuel tank capacity	approx. l	51	
Engine oil	l	4.4	
Transmission oil incl. drivetrain	l	lifetime filling	
Unladen weight according to DIN/EU <sup>1)</sup>	kg	1385 / 1460	
Payload according to DIN	kg	600	
Permitted gross vehicle weight	kg	1985	
Permitted axle loads, front/rear	kg	1035 / 995	
Permitted trailer load braked (12 %) / unbraked	kg	1500 / 710	
Permitted roof load/permited download	kg	75 / 75	
Luggage compartment volume	l	450 - 1390	
Aerodynamic drag $c_x$ / A / $c_x \times A$	- / m <sup>2</sup> / m <sup>2</sup>	0.31 / 2.40 / 0.74	
Engine			
Type/no. of cylinders/valves		in-line / 3 / 4	
Engine control		DDE 7.01	
Capacity	cc	1496	
Bore/stroke	mm	84.0 / 90.0	
Compression	:1	16.5	
Fuel	RON	Diesel	
Output	kW/hp	85 / 116	
at engine speed	rpm	4000	
Torque	Nm	270	
at engine speed	rpm	1750 - 2250	
Electrical system			
Battery/installation	Ah / -	80 / engine compartment	
Alternator	A	150	
Suspension			
Front wheel suspension		Single-joint McPherson spring strut axle with aluminium swivel bearing and anti-dive control	
Rear wheel suspension		Multilink axle with weight-optimised trailing arms	
Brakes, front		disc, vented	
Rear brakes		disc	
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, brake dry function, Fading Brake Support, Dynamic Traction Control (DTC) and Electronic Differential Lock Control (EDLC). Handbrake impacts electrically on rear wheels	
Steering		Electrically assisted EPS unit with Servotronic function	
Overall steering ratio	:1	14.0	
Tyres		205/65 R16 95W	
Rims		7J x 16 light alloy	
Transmission			
Transmission type		6-speed manual transmission	
Gear ratio	I	:1	3.923
	II	:1	2.136
	III	:1	1.276
	IV	:1	0.921
	V	:1	0.756
	VI	:1	0.628
	VII	:1	-
	VIII	:1	-
Reverse gear		:1	3.538
Final drive ratio		:1	3.588
Driving performance figures			
Power-to-weight ratio according to DIN	kg/kW	16.3	
Power output per litre	kW/l	56.8	
Acceleration	0-100 km/h	s	10.9
in 5th gear	80-120 km/h	s	11.9
Top speed		km/h	190
Fuel consumption in EU cycle <sup>2)</sup>			
Urban	l/100 km	4.8 - 4.5	
Extra-urban	l/100 km	4.1 - 3.9	
Total	l/100 km	4.3 - 4.1	
CO <sub>2</sub>	g/km	114 - 109	
Other			
Emission rating		EU6	

Specifications apply to ACEA markets / data relevant to homologation applicable in part only to Germany (weight)

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

<sup>2)</sup> Dependent on tyre format selected