



TECHNICAL SPECIFICATIONS.

MINI COOPER SD COUNTRYMAN ALL4 AUTOMATIC.

Body		MINI Cooper SD Countryman ALL4 Automatic	
Number of doors/seats			5 / 5
Length/width/height (empty)	mm		4299 / 1822 / 1557
Wheelbase	mm		2670
Track width, front/rear	mm		1563 / 1565
Turning circle	m		11.4
Ground clearance (empty)	mm		165
Fuel tank capacity	approx. l		51
Engine oil	l		5.0
Transmission oil incl. drivetrain	l		lifetime filling
Unladen weight according to DIN/EU ¹⁾	kg		1535 / 1610
Payload according to DIN	kg		595
Permitted gross vehicle weight	kg		2130
Permitted axle loads, front/rear	kg		1125 / 1050
Permitted trailer load braked (12 %) / unbraked	kg		1800 / 750
Permitted roof load/permitted download	kg		75 / 75
Luggage compartment volume	l		450 - 1390
Aerodynamic drag $c_x / A / c_x \times A$	- / m ² / m ²		0.33 / 2.40 / 0.79
Engine			
Type/no. of cylinders/valves			in-line / 4 / 4
Engine control			DDE 7.01
Capacity	cc		1995
Bore/stroke	mm		84.0 / 90.0
Compression	:1		16.5
Fuel	RON		Diesel
Output	kW/hp		140 / 190
at engine speed	rpm		4000
Torque	Nm		400
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 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), Electronic Differential Lock Control (EDLC) and Performance Control; DSC control unit interconnected with all-wheel drive system MINI ALL4. Handbrake impacts electrically on rear wheels	
Steering		Electrically assisted EPS unit with Servotronic function	
Overall steering ratio	:1		14.0
Tyres			225/55 R17 97W
Rims			7,5J × 17 light alloy
Transmission			
Transmission type			8-speed Steptronic transmission
Gear ratio	I	:1	5.250
	II	:1	3.029
	III	:1	1.950
	IV	:1	1.457
	V	:1	1.221
	VI	:1	1.000
	VII	:1	0.809
	VIII	:1	0.673
Reverse gear		:1	4.015
Final drive ratio		:1	2.955
Driving performance figures			
Power-to-weight ratio according to DIN	kg/kW		11.0
Power output per litre	kW/l		70.2
Acceleration	0-100 km/h	s	7.4
in 5th gear	80-120 km/h	s	-
Top speed	km/h		218
Fuel consumption in EU cycle²⁾			
Urban	l/100 km		5.6 - 5.4
Extra-urban	l/100 km		4.8 - 4.6
Total	l/100 km		5.1 - 4.9
CO ₂	g/km		133 - 129
Other			
Emission rating			EU6

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

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

²⁾ Dependent on tyre format selected