

TECHNICAL SPECIFICATIONS.

MINI COOPER COUNTRYMAN ALL4.

MINI COOPER COUNTRYMAN ALL4 AUTOMATIC.



Body		MINI Cooper Countryman ALL4	MINI Cooper Countryman ALL4 Automatic
Number of doors/seats		5 / 5	5 / 5
Length/width/height (empty)	mm	4299 / 1822 / 1557	4299 / 1822 / 1557
Wheelbase	mm	2670	2670
Track width, front/rear	mm	1585 / 1587	1585 / 1587
Turning circle	m	11.4	11.4
Ground clearance (empty)	mm	165	165
Fuel tank capacity	approx. l	51	51
Engine oil	l	4.25	4.25
Transmission oil incl. drivetrain	l	lifetime filling	lifetime filling
Unladen weight according to DIN/EU ¹⁾	kg	1455 / 1530	1470 / 1545
Payload according to DIN	kg	590	590
Permitted gross vehicle weight	kg	2045	2060
Permitted axle loads, front/rear	kg	1070 / 1030	1090 / 1030
Permitted trailer load			
braked (12 %) / unbraked	kg	1700 / 750	1700 / 750
Permitted roof load/permitted download	kg	75 / 75	75 / 75
Luggage compartment volume	l	450 – 1390	450 – 1390
Aerodynamic drag c_x / A / $c_x \times A$	– / m ² / m ²	0.32 / 2.40 / 0.77	0.32 / 2.40 / 0.77
Engine			
Type/no. of cylinders/valves		in-line / 3 / 4	in-line / 3 / 4
Engine control		MEVD 17.2.3	MEVD 17.2.3
Capacity	cc	1499	1499
Bore/stroke	mm	82.0 / 94.6	82.0 / 94.6
Compression	:1	11.0	11.0
Fuel	RON	91 – 98	91 – 98
Output	kW/hp	100 / 136	100 / 136
at engine speed	rpm	4400 – 6000	4400 – 6000
Torque	Nm	220	220
at engine speed	rpm	1400 – 4300	1400 – 4300
Electrical system			
Battery/installation	Ah / –	70 / engine compartment	70 / engine compartment
Alternator	A	150	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	disc, vented
Rear brakes		disc	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); 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	14.0
Tyres		205/65 R16 95W	205/65 R16 95W
Rims		7J x 16 light alloy	7J x 16 light alloy
Transmission			
Transmission type		6-speed manual transmission	8-speed Steptronic transmission
Gear ratio	I	:1 3.818	5.250
	II	:1 2.040	3.029
	III	:1 1.367	1.950
	IV	:1 1.026	1.457
	V	:1 0.949	1.221
	VI	:1 0.791	1.000
	VII	:1 –	0.809
	VIII	:1 –	0.673
Reverse gear	:1	4.140	4.015
Final drive ratio	:1	4.059	3.750
Driving performance figures			
Power-to-weight ratio according to DIN	kg/kW	14.6	14.7
Power output per litre	kW/l	66.7	66.7
Acceleration 0-100 km/h	s	9.8	9.8
in 5th gear 80-120 km/h	s	10.9	–
Top speed	km/h	197	197
Fuel consumption in EU cycle²⁾			
Urban	l/100 km	7.6 – 7.4	7.3 – 7.1
Extra-urban	l/100 km	5.5 – 5.3	5.5 – 5.3
Total	l/100 km	6.2 – 6.1	6.1 – 6.0
CO ₂	g/km	143 – 139	140 – 136
Other			
Emission rating		EU6	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