

TECHNICAL SPECIFICATIONS.

MINI COOPER S COUNTRYMAN.

MINI COOPER S COUNTRYMAN AUTOMATIC.



Body		MINI Cooper S Countryman	MINI Cooper S Countryman 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	1563 / 1565	1563 / 1565
Turning circle	m	11.4	11.4
Ground clearance (empty)	mm	165	165
Fuel tank capacity	approx. l	51	51
Engine oil	l	5.25	5.25
Transmission oil incl. drivetrain	l	lifetime filling	lifetime filling
Unladen weight according to DIN/EU ¹⁾	kg	1430 / 1505	1460 / 1535
Payload according to DIN	kg	590	590
Permitted gross vehicle weight	kg	2020	2050
Permitted axle loads, front/rear	kg	1060 / 1000	1090 / 1000
Permitted trailer load			
braked (12 %) / unbraked	kg	1500 / 745	1500 / 745
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	0.33 / 2.40 / 0.79
Engine			
Type/no. of cylinders/valves		in-line / 4 / 4	in-line / 4 / 4
Engine control		MEVD 17.2.3	MEVD 17.2.3
Capacity	cc	1998	1998
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	141	141
at engine speed	rpm	5000 - 6000	5000 - 6000
Torque	Nm	280	280
at engine speed	rpm	1350 - 4600	1350 - 4600
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), Electronic Differential Lock Control (EDLC) and Performance Control. Handbrake impacts electrically on rear wheels	
Steering		Electrically assisted EPS unit with Servotronic function	
Overall steering ratio	:1	14.0	14.0
Tyres		225/55 R17 97W	225/55 R17 97W
Rims		7.5J x 17 light alloy	7.5J x 17 light alloy
Transmission			
Transmission type		6-speed manual transmission	8-speed Steptronic transmission
Gear ratio	I	:1 3.923	5.250
	II	:1 2.136	3.029
	III	:1 1.393	1.950
	IV	:1 1.088	1.457
	V	:1 0.892	1.221
	VI	:1 0.756	1.000
	VIII	:1 -	0.809
	VIII	:1 -	0.673
Reverse gear	:1	3.538	4.015
Final drive ratio	:1	3.588	3.200
Driving performance figures			
Power-to-weight ratio according to DIN	kg/kW	10.1	10.4
Power output per litre	kW/l	70.6	70.6
Acceleration 0-100 km/h	s	7.5	7.4
in 5th gear 80-120 km/h	s	8.4	-
Top speed	km/h	225	225
Fuel consumption in EU cycle²⁾			
Urban	l/100 km	8.0 - 7.9	7.6 - 7.4
Extra-urban	l/100 km	5.3 - 5.2	5.4 - 5.2
Total	l/100 km	6.3 - 6.2	6.2 - 6.0
CO ₂	g/km	144 - 141	141 - 137
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