



Technical Specifications.

MINI Cooper S Countryman ALL4, MINI Cooper S Countryman ALL4 Automatic.

Body		MINI Cooper S Countryman ALL4	MINI Cooper S Countryman ALL4 Automatic
Number of doors/seats		5 / 5	5 / 5
Length/width/height (empty)	mm	4109 / 1789 / 1561	4109 / 1789 / 1561
Wheelbase	mm	2595	2595
Track width, front/rear	mm	1525 / 1551	1525 / 1551
Turning circle	m	11.6	11.6
Fuel tank capacity	approx. l	47	47
Cooling system incl. heating	l	5.5	6.0
Engine oil	l	4.2	4.2
Transmission oil incl. drivetrain	l	lifetime filling	lifetime filling
Unladen weight according to DIN/EU ¹	kg	1390 / 1465	1415 / 1490
Payload according to DIN	kg	510	510
Permitted gross vehicle weight	kg	1900	1925
Permitted axle loads, front/rear	kg	1000 / 930	1025 / 930
Permitted trailer load ²			
braked (12 %) / unbraked	kg	750 / 500	1000 / 500
Permitted roof load/permitted	kg	75 / 75	75 / 75
Luggage compartment capacity	l	350 – 1170	350 – 1170
Aerodynamic drag c / A / c _x × A	– / m ² / m ²	0.36 / 2.36 / 0.85	0.36 / 2.36 / 0.85
Engine			
Type/no. of cylinders/valves		in-line / 4 / 4	in-line / 4 / 4
Engine control		MEVD 17.2.2	MEVD 17.2.2
Capacity	cc	1598	1598
Bore/stroke	mm	77.0 / 85.8	77.0 / 85.8
Compression	:1	10.5	10.5
Fuel	RON	91–98	91–98
Output	kW/bhp	140 / 190	140 / 190
at engine speed	rpm	5500	5500
Torque (with overboost)	Nm	240 (260)	240 (260)
at engine speed	rpm	1600 - 5000 (1700 - 4500)	1600 - 5000 (1700 - 4500)
Electrical system			
Battery/installation	Ah / –	70 / engine compartment	55 / engine compartment
Alternator	A	150	120
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	disc, vented
Diameter	mm	307 × 24	307 × 24
Rear brakes		disc	disc
Diameter	mm	280 × 10	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, Dynamic Traction Control (DTC) and Electronic Differential Lock Control (EDLC), DSC control unit with integrated electronic management system for the all-wheel drive system MINI ALL4, handbrake acts mechanically on the rear wheels	
Steering		Electrically supported steering (EPS); 2.4 revolutions from lock to lock	
Overall steering ratio	:1	14.1	14.1
Tyres		205/55 R17 91V RSC	205/55 R17 91V RSC
Rims		7J × 17 light alloy	7J × 17 light alloy
Transmission			
Transmission type		6-speed manual transmission	6-speed automatic transmission
Gear ratio	I	:1	3.308
	II	:1	2.130
	III	:1	1.483
	IV	:1	1.139
	V	:1	0.949
	VI	:1	0.816
Reverse gear	:1	3.231	3.193
Final drive ratio	:1	3.706	3.683
Driving performance figures			
Power-to-weight ratio according to	kg/kW	10.2	10.4
Power output per litre	kW/l	84.5	84.5
Acceleration	0–100 km/h	s	7.7
	0–1000 m	s	28.4
in 5th gear	80–120 km/h	s	9.2
Top speed	km/h	215	215

Fuel consumption in EU cycle			
Urban	l/100 km	8.0	9.5
Extra-urban	l/100 km	5.5	5.7
Total	l/100 km	6.4	7.1
CO ₂	g/km	148	165
Other			
Emission rating		EU6	EU6
Insurance rating	3rd party/fully comprehensive/3rd party fire + theft	15 / 18 / 23	15 / 18 / 23
Ground clearance (empty)	mm	135	135

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