



### MINI Cooper S Countryman ALL4, MINI Cooper S Countryman ALL4 Automatic. (July 2010)

Body		MINI Cooper S Countryman ALL4	MINI Cooper S Countryman ALL4 Automatic
No of doors/seats		5 / 4 (5)	5 / 4 (5)
Length/width/height (unladen)	mm	4110 / 1789 / 1561	4110 / 1789 / 1561
Wheelbase	mm	2595	2595
Track, front/rear	mm	1525 / 1551	1525 / 1551
Turning circle	m	11.6	11.6
Tank capacity	ca. l	47	47
Cooling system incl. heater	l	5.5	6.0
Engine oil	l	4.2	4.2
Transmission oil incl. drive train	l	lifetime	lifetime
Weight, unladen to EU (DIN) <sup>1</sup>	kg	1380 / 1455	1405 / 1480
Max load as peDIN	kg	460	460
Max permissible load	kg	1840	1865
Max axle load, front/rear	kg	980 / 895	1000 / 895
Max trailer load <sup>2</sup>			
braked (12%) / unbraked	kg	750 / 500	1000 / 500
Max roofload/max download	kg	75 / 75	75 / 75
Luggage comp	l	350 / 450 / 1170	350 / 450 / 1170
Air drag c <sub>x</sub> / A / c <sub>x</sub> x A	- / m <sup>2</sup> / m <sup>2</sup>	0.36 / 2.36 / 0.85	0.36 / 2.36 / 0.85
<b>Engine</b>			
Config/No of cyls/valves		Inline / 4 / 4	Inline / 4 / 4
Engine management		MEVD 17.2.2	MEVD 17.2.2
Capacity	cm <sup>3</sup>	1598	1598
Bore/stroke	mm	77.0 / 85.8	77.0 / 85.8
Compression ratio	:1	10.5	10.5
Fuel grade	ROZ	91-98	91-98
Max output	kW / PS	135 / 184	135 / 184
at	min <sup>-1</sup>	5500	5500
Max torque (with overboost)	Nm	240 (260)	240 (260)
at	min <sup>-1</sup>	1600 – 5000 (1700 – 4500)	1600 – 5000 (1700 – 4500)
<b>Electrical System</b>			
Battery/installation	Ah / –	70 / Engine compartment	55 / Engine compartment
Alternator	A	150	120
<b>Chassis</b>			
Suspension, front		Single-joint MacPherson spring strut axle with anti-dive control	
Suspension, rear		Multi-link axle with trailing arms with aluminium lightweight construction	
Front brakes		Disc vented	Disc vented
Diameter	mm	307 x 24	307 x 24
Rear brakes		Disc	Disc
Diameter	mm	280 x 10	280 x 10
Driving stability systems		Hydraulic 2-circuit brake system with Antilock Brake System (ABS), electronic brake force distribution (EBD) and Cornering Brake Control (CBC), Dynamic Stability Control (DSC) with Brake Assist and Hill Assist, Dynamic Traction Control (DTC) and Electronic Differential Lock Control (EDLC). Parking brake acts mechanically on rear wheels	
Steering		Electric power steering (EPS); 2.4 rotations in total	
Steering transmission, overall	:1	14.1	14.1
Tires		205/55 R17 91V RSC	205/55 R17 91V RSC
Wheels		7J x 17 LM	7J x 17 LM
<b>Transmission</b>			
Type of gearbox		Six-speed manual transmission	Six-speed automatic
Gear ratios	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



Performance			
Power-to-weight ratio to DIN	kg / kW	10.2	10.3
Output per litre	kW / l	84.5	84.5
Acceleration	0–100 km/h	s	7.9
	0–1000 m	s	28.4
In 4th/5th gear	80–120 km/h	s	7.2 / 9.4
Top speed	km / h	210	205
Fuel Consumption in EU Cycle			
Urban	l / 100 km	8.2	10.3
Extra-urban	l / 100 km	5.8	6.2
Composite	l / 100 km	6.7	7.7
CO <sub>2</sub>	g / km	157	180
Miscellaneous			
Emission rating		EU5	EU5
Ground clearance (empty)	mm	149	149

<sup>1</sup> Weight of the car in road trim (DIN) plus 75 kg for driver and luggage.

<sup>2</sup> Deviations are possible under certain circumstances.