

Specifications. MINI Cooper D Countryman, MINI Cooper D Countryman Automatic. (02/2011)

Body		MINI Cooper D Countryman	MINI Cooper D Countryman Automatic
No of doors/seats		5 / 4	5 / 4
Length/width/height (unladen)	mm	4097 / 1789 / 1561	4097 / 1789 / 1561
Wheelbase	mm	2595	2595
Track, front/rear	mm	1534 / 1559	1534 / 1559
Turning circle	m	11,6	11,6
Tank capacity	approx. l	47	47
Cooling system incl. heater	l	5,4	5,4
Engine oil	l	5,2	5,2
Transmission oil incl. drive train	l	Lifetime	Lifetime
Weight, unladen to DINEU ¹	kg	1310 / 1385	1335 / 1410
Max load to DIN	kg	470	470
Max permissible load to DIN	kg	1780	1805
Max axle load, front/rear	kg	985 / 850	1005 / 850
Max trailer load ² braked (12%) / unbraked	kg	750 / 500	1200 / 500
Max roofload/max download	kg	75 / 75	75 / 75
Luggage comp to DIN	l	350 / 450 / 1170	350 / 450 / 1170
Air drag $c_x / A / c_x \times A$	- / m ² / m ²	0,35 / 2,36 / 0,83	0,35 / 2,36 / 0,83
Engine			
Config/No of cyls/valves		Inline / 4 / 4	Inline / 4 / 4
Engine management		DDE 7.0	DDE 7.2.1
Capacity	cm ³	1598	1995
Bore/stroke	mm	78/ 83,6	84/90
Compression ratio	:1	16,5	16,5
Fuel grade	RON	Diesel	Diesel
Max output	kW / PS	82 / 112	82 / 111
at	min ⁻¹	4000	4000
Max torque	Nm	270	270
at	min ⁻¹	1750-2250	1750-2250
Electrical System			
Battery/installation	Ah / -	70 / Engine compartment	70 / Engine compartment
Alternator	A	150	150
Chassis			
Suspension, front		Single-joint MacPherson spring strut axle with anti-dive control	
Suspension, rear		Multi-link axle with longitudinal struts in lightweight aluminium design	
Front brakes		Vented disc	Vented disc
Diameter	mm	294 × 22	294 × 22
Rear brakes		Disc	Disc
Diameter	mm	280 × 10	280 × 10
Driving stability systems		Hydraulic two-circuit brake system with anti-lock brakes (ABS), Electronic Brake Force Distribution (EBD) and Cornering Brake Control (CBC), Dynamic Stability Control (DSC) with Brake Assist and Hill Start Assistant, optional: 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
Tyres		205/60 R16 92H	205/60 R16 92H
Wheels		6,5J × 16 LM	6,5J × 16 LM
Transmission			
Type of gearbox		6-gear manual transmission	6-speed automatic transmission
Gear ratios	I	:1	3,308
	II	:1	1,870
	III	:1	1,194
	IV	:1	0,872
	V	:1	0,721
	VI	:1	0,596
Reverse gear	:1	3,231	3,193
Final drive ratio	:1	3,706	3,683
Performance			
Power-to-weight ratio to DIN	kg/kW	16,0	16,3
Output per litre	kg/l	51,3	41,3
Acceleration	0-100 km/h	s	10,9
	0-1000 m	s	32,6
In 4th/5th gear	80-120 km/h	s	9,7 / 11,9
Top speed	km/h	185	180
Fuel Consumption in EU Cycle			
Urban	l/100 km	4,7	7,2
Extra-urban	l/100 km	4,2	4,7
Composite	l/100 km	4,4	5,6
CO ₂	g/km	115	149
Miscellaneous			
Emission rating		EU5	EU5
Insurance ratings Germany	HPF/K/TK	18/ 19/ 23	18/ 19/ 23
Ground clearance	mm	149	149

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

² Deviations are possible under certain circumstances.