MINI Media Information



MINI Cooper D Countryman. (July 2010)

Body		MINI Cooper D Countryman
No of doors/seats		5 / 4 (5)
Length/width/height (unladen)	mm	4097 / 1789 / 1561
Wheelbase	mm	2595
Track, front/rear	mm	1534 / 1559
Turning circle	m	11.6
Tank capacity	ca. l	47
Cooling system incl. heater		5.4
Engine oil		5.2
Transmission oil incl. drive train		lifetime
Weight, unladen to EU (DIN) ¹	kg	1310 / 1385
Max load to DIN	kg	470
Max permissible load	kg	1780
Max axle load, front/rear	kg	985 / 850
Max trailer load ²		
braked (12%) / unbraked	kg	750 / 500
Max roofload/max download	ka	75 / 75
Luggage comp		350 / 450 / 1170
Air drag c _x / A / c _x x A	- / m ² / m ²	0.35/ 2.36 / 0.83
Engine	, , 111	5.53. 2.007 0.00
Config/No of cyls/valves		Inline / 4 / 4
Engine management		DDE 7.0
Capacity	cm ³	1598
Bore/stroke	mm	78/83.6
Compression ratio	:1	16.5
Fuel grade	ROZ	Diesel
Max output	kW/PS	82 / 112
at	min ⁻¹	4000
Max torque (with overboost)	Nm	270
at	min ⁻¹	1750-2250
Electrical System		
Battery/installation	Ah / –	70 / Engine compartment
Alternator	А	150
Chassis		
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
Diameter	mm	294 x 22
Rear brakes		Disc
Diameter	mm	280 x 10
Driving stability systems		ic 2-circuit brake system with Antilock Brake System (ABS), electronic brake
		orce distribution (EBD) and Cornering Brake Control (CBC), Dynamic Stability
	Contro	ol (DSC) with Brake Assist and Hill Assist, optional: Dynamic Traction Control
		(DTC) and Electronic Differential Lock Control (EDLC). Parking brake acts
0: :		mechanically on rear wheels
Steering		Electric power steering (EPS); 2.4 rotations in total
Steering transmission, overall	:1	14.1
Tires		205/60 R16 92H
Wheels		6,5J x 16 LM
Transmission		
Type of gearbox		Six-speed manual transmission
Gear ratios I	:1	3.308
<u> </u>	:1	1.870
	:1	1.194
IV	:1	0.872
V	:1	0.721
VI	:1	0.596
Reverse gear	:1	3.231
Final drive ratio	:1	3.706

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Performance			
Power-to-weigh	t ratio to DIN	kg / kW	16.0
Output per litre		kW/I	51.3
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
Fuel Consump	tion in EU Cycle		
Urban		I/ 100 km	4.7
Extra-urban		I/ 100 km	4.2
Composite		I/ 100 km	4.4
CO ₂		g / km	115
Miscellaneous			
Emission rating			EU5
Ground clearand	e (empty)	mm	149

 $^{^1}$ Weight of the car in road trim (DIN) plus 75 kg for driver and luggage. 2 Deviations are possible under certain circumstances.