MINI Media Information



MINI One D Countryman. (July 2010)

Body		MINI One 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	<u> </u>	5.2
Transmission oil incl. drive train	i	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	995 / 850
Max trailer load ²	Ng	3331030
braked (12%) / unbraked	kg	-/-
Max roofload/max download	kg	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 / 111	0.3012.3010.83
Config/No of cyls/valves		Inline / 4 / 4
Engine management		DDE 7.0
Capacity	cm ³	
		78/83.6
Bore/stroke	mm .1	
Compression ratio	:1	16.5
Fuel grade	ROZ kW/PS	Diesel 66 / 00
Max output		66 / 90
at (iii)	min ⁻¹	4000
Max torque (with overboost)	Nm · -1	215
at	min ⁻¹	1750-2500
Electrical System	Λ Ι- /	70 / [
Battery/installation	Ah / –	70 / Engine compartment
Alternator	A	150
Chassis		C' 1 ' IM DI I I I I I I I I I I I I
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		ircuit brake system with Antilock Brake System (ABS), electronic brake
		istribution (EBD) and Cornering Brake Control (CBC), Dynamic Stability
	Control (DS	C) with Brake Assist and Hill Assist, optional: Dynamic Traction Control
	(D	TC) 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
Tires		205/60 R16 92H
Wheels		6,5J x 16 St.
Transmission		
Type of gearbox		Six-speed manual transmission
Gear ratios I	:1	3.308
	:1	1.870
III	: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

MINI Media Information



Performance			
Power-to-weight ratio to DIN		kg/kW	19.8
Output per litre		kW/I	41.3
Acceleration	0–100 km/h	S	12.9
	0-1000 m	S	34.8
In 4th/5th gear	80-120 km/h	S	12.5 / 15.9
Top speed		km/h	170
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 clearance	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.