

# Specifications.

## MINI One D Clubman.



Body		MINI One D Clubman
No of doors / seats		5 / 5
Length / width / height (unladen)	mm	3961 / 1683 / 1426
Wheelbase	mm	2547
Track, front / rear	mm	1459 / 1467
Turning circle	m	11.0
Tank capacity	approx. l	40
Cooling system incl. heater	l	5.4
Engine oil	l	5.2
Transmission oil incl. drive train	l	Lifetime
Weight, unladen to DIN / EU <sup>1)</sup>	kg	1185 / 1260
Max load to DIN	kg	500
Max permissible load to DIN	kg	1685
Max axle load, front / rear	kg	890 / 825
Max trailer load <sup>2)</sup>		
braked (12%) / unbraked	kg	- / -
Max roofload / max download	kg	75 / -
Luggage comp to DIN	l	260-930
Air drag c <sub>x</sub> / A / c <sub>x</sub> × A	- / m <sup>2</sup> / m <sup>2</sup>	0.32 / 2.02 / 0.65
Engine		
Config / No of cyls / valves		Inline / 4 / 4
Engine management		DDE 7.01
Capacity	cm <sup>3</sup>	1598
Bore / stroke	mm	78 / 83.6
Compression ratio	:1	16.5
Fuel grade	RON	Diesel
Max output	kW / PS	66 / 90
At	min <sup>-1</sup>	4000
Max torque	Nm	215
At	min <sup>-1</sup>	1750-2500
Electrical System		
Battery / installation	Ah / -	70 / Engine compartment
Alternator	A	150
Chassis		
Suspension, front	Single-joint MacPherson spring strut axle with anti-dive control	
Suspension, rear	Multi-link axle with aluminium longitudinal struts and centrally-pivoted control arms	
Front brakes	Vented disc	
Diameter	mm	280 × 22
Rear brakes	Disc	
Diameter	mm	259 × 10
Driving stability systems	Hydraulic two-circuit brake system with anti-lock brakes (ABS), Electronic Brake Force Distribution (EBD) and Cornering Brake Control (CBC), ASC+T traction control, 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
Tyres	175/65 R15 84H	
Wheels	5.5J × 15 St	
Transmission		
Type of gearbox	6-gear manual 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
Final drive ratio	:1	3.474
Performance		
Power-to-weight ratio to DIN	kg/kW	18.0
Output per litre	kW/l	41.3
Acceleration	0-100 km/h	s 11.8
	0-1000 m	s 33.2
In 4 <sup>th</sup> / 5 <sup>th</sup> gear	80-120 km/h	s 10.4 / 12.6
Top speed	km/h	182
Fuel Consumption in EU Cycle		
Urban	l/100 km	4.4
Extra-urban	l/100 km	3.6
Composite	l/100 km	3.9
CO <sub>2</sub>	g/km	103
Miscellaneous		
Emission rating		EU5
Ground clearance	mm	138

Specifications apply to ACEA markets / data relevant to homologation applicable in part only to Germany (weight)

<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.