

TECHNICAL SPECIFICATIONS.

MINI ONE CLUBMAN,

MINI ONE CLUBMAN AUTOMATIC.



Body		MINI One Clubman	MINI One Clubman Automatic
Number of doors/seats		5 / 5	5 / 5
Length/width/height (empty)	mm	4253 / 1800 / 1441	4253 / 1800 / 1441
Wheelbase	mm	2670	2670
Track width, front/rear	mm	1564 / 1565	1564 / 1565
Turning circle	m	11.3	11.3
Fuel tank capacity	approx. l	48	48
Engine oil	l	4.25	4.25
Transmission oil incl. drivetrain	l	lifetime filling	lifetime filling
Unladen weight according to DIN/EU ¹⁾	kg	1300 / 1375	1320 / 1395
Payload according to DIN	kg	530	530
Permitted gross vehicle weight	kg	1870	1890
Permitted axle loads, front/rear	kg	975 / 945	995 / 945
Permitted trailer load			
braked (12 %) / unbraked	kg	1100 / 680	1100 / 680
Permitted roof load/permitted download	kg	75 / 75	75 / 75
Luggage compartment volume	l	360 - 1250	360 - 1250
Aerodynamic drag $c_x / A / c_x \times A$	- / m ² / m ²	0.32 / 2.21 / 0.71	0.33 / 2.21 / 0.72
Engine			
Type/no. of cylinders/valves		in-line / 3 / 4	in-line / 3 / 4
Engine control		MEVD 17.2.3	MEVD 17.2.3
Capacity	cc	1499	1499
Bore/stroke	mm	82.0 / 94.6	82.0 / 94.6
Compression	:1	11.0	11.0
Fuel	RON	91-98	91-98
Output	kW/hp	75 / 102	75 / 102
at engine speed	rpm	4100	4100
Torque	Nm	180	180
at engine speed	rpm	1200 - 3800	1200 - 3800
Electrical system			
Battery/installation	Ah / -	70 / engine compartment	70 / engine compartment
Alternator	A	150	150
Suspension			
Front wheel suspension		Single-joint McPherson spring strut axle with aluminium swivel bearing and anti-dive control	
Rear wheel suspension		Multilink axle with weight-optimised trailing arms	
Brakes, front		disc, vented	disc, vented
Rear brakes		disc	disc
Driving stability systems		Hydraulic 2-circuit brake system with anti-lock brakes (ABS), electronic brake force distribution (EBD) and Cornering Brake Control (CBC), Dynamic Stability Control (DSC) with brake assistant, hill start assistant, brake dry function, Fading Brake Support, Dynamic Traction Control (DTC) and Electronic Differential Lock Control (EDLC). Handbrake impacts electrically on rear wheels	
Steering		Electrically assisted EPS unit with Servotronic function	
Overall steering ratio	:1	14.2	14.2
Tyres		205/55 R16 91W	205/55 R16 91W
Rims		7J x 16 light alloy	7J x 16 light alloy
Transmission			
Transmission type		6-speed manual transmission	6-speed Steptronic transmission
Gear ratio	I	:1 3.615	4.459
	II	:1 1.952	2.508
	III	:1 1.241	1.556
	IV	:1 0.969	1.142
	V	:1 0.806	0.851
	VI	:1 0.683	0.672
Reverse gear	:1	3.538	3.185
Final drive ratio	:1	3.882	3.683
Driving performance figures			
Power-to-weight ratio according to DIN	kg/kW	17.3	17.6
Power output per litre	kW/l	50.0	50.0
Acceleration 0-100 km/h	s	11.1	11.7
Top speed	km/h	185	185

Fuel consumption in EU cycle ³⁾			
Urban	l/100 km	6.5 – 6.3	6.3 – 6.1
Extra-urban	l/100 km	4.6 – 4.4	4.7 – 4.6
Total	l/100 km	5.3 – 5.1	5.3 – 5.1
CO ₂	g/km	124 – 119	124 – 119
Other			
Emission rating		EU6	EU6
Insurance rating	3rd party/fully comprehensive/3rd party fire + theft	16 / 16 / 20	16 / 16 / 20
Ground clearance (empty)	mm	141	141

Technical specifications valid for ACEA markets / registration-related data only relevant to Germany in some cases (weights)

¹⁾ Weight of road-ready automobile (DIN) plus 75 kg for driver and luggage

²⁾ Details not yet available

³⁾ Dependent on tyre format selected