

TECHNICAL SPECIFICATIONS.

MINI COOPER CLUBMAN, MINI COOPER CLUBMAN AUTOMATIC.



| Body | | MINI Cooper Clubman | MINI Cooper 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 / 940 | 995 / 940 |
| Permitted trailer load | | | |
| braked (12 %) / unbraked | kg | 1300 / 680 | 1300 / 680 |
| Permitted roof load/permited 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 / 0.73 |
| 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 | 100 / 136 | 100 / 136 |
| at engine speed | rpm | 4400 | 4400 |
| Torque (with overboost) | Nm | 220 (230) | 220 (230) |
| at engine speed | rpm | 1250 | 1250 |
| 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 |
| | II | :1 | 1.952 |
| | III | :1 | 1.241 |
| | IV | :1 | 0.969 |
| | V | :1 | 0.806 |
| | VI | :1 | 0.683 |
| Reverse gear | | :1 | 3.538 |
| Final drive ratio | | :1 | 3.882 |
| Driving performance figures | | | |
| Power-to-weight ratio according to DIN | kg/kW | 13.0 | 13.2 |
| Power output per litre | kW/l | 66.7 | 66.7 |
| Acceleration | 0-100 km/h | s | 9.1 |
| Top speed | km/h | 205 | 205 |

MINI
Media information

MINI Cooper
Clubman

01/2017

| Fuel consumption in EU cycle ³⁾ | | | |
|---|--|--------------|--------------|
| Urban | l/100 km | 6.5 – 6.2 | 6.3 – 6.1 |
| Extra-urban | l/100 km | 4.6 – 4.4 | 4.7 – 4.5 |
| Total | l/100 km | 5.3 – 5.1 | 5.3 – 5.1 |
| CO ₂ | g/km | 123 – 118 | 123 – 118 |
| Other | | | |
| Emission rating | | EU6 | EU6 |
| Insurance rating | 3rd party/fully comprehensive/3rd party fire + theft | 15 / 17 / 20 | 15 / 17 / 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