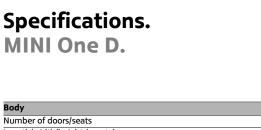
MINI Media

Information

03/2014

Valid from 03/2014





MINI One D

| Body | | MINI One D | |
|--|-------------|---|---|
| Number of doors/seats | | 3 / 4 | |
| Length/width/height (empty) | mm | 3821 / 1727 / 1414 | |
| Wheelbase | mm | 2495 | |
| Track width, front/rear | mm | 1501 / 1501 | |
| Turning circle | m | 10.8 | |
| Fuel tank capacity | approx. I | 44 | |
| | | | |
| Cooling system incl. heating | <u> </u> | 6.4 | |
| Engine oil | I | 4.7 | |
| Transmission oil incl. drivetrain | | lifetime filling | |
| Unladen weight according to DIN/EU ¹⁾ | kg | 1115 / 1190 | |
| Payload according to DIN | kg | 450 | |
| Permitted gross vehicle weight | kg | 1595 | |
| Permitted axle loads, front/rear | kg | 890 / 765 | |
| Permitted trailer load | | 0,00,7,00 | |
| braked (12 %) / unbraked | kg | -1- | |
| Permitted roof load/permitted download | kg | 60/- | |
| | 8 | 211 | |
| Luggage compartment capacity | 1 | | |
| Aerodynamic drag c _x / A / c _x × A | - / m² / m² | 0.28 / 2.07 / 0.58 | |
| Engine | | | |
| Type/no. of cylinders/valves | | in-line / 3 / 4 | |
| Engine control | | DDE 7.01 | |
| Capacity | cc | 1496 | |
| Bore/stroke | mm | 84.0 / 90.0 | |
| | | | |
| Compression | :1 | 16.5 | |
| Fuel | RON | Diesel | |
| Output | kW/bhp | 70 / 95 | |
| at engine speed | rpm | 4000 | |
| Torque | Nm | 220 | |
| at engine speed | rpm | 1750 - 2250 | |
| Electrical system | | | |
| - | Ab / | 80 / angina compartment | |
| Battery/installation | Ah / – | 80 / engine compartment | |
| Alternator Suspension | A | 150 | |
| Front wheel suspension Rear wheel suspension | | | ut axle with aluminium swivel bearing and anti-dive contro ik axle with weight-optimised trailing arms |
| Brakes, front | | disc, vented | |
| Rear brakes | | disc | |
| Driving stability systems | | ion (EBD) and Cornering Brake Co I start assistant, brake dry function Control (DTC) and Handl | tem with anti-lock brakes (ABS), electronic ntrol (CBC), Dynamic Stability Control (DSC n, Fading Brake Support, Dynamic Tractior Electronic Differential Lock Control (EDLC) prake impacts mechanically on rear wheels |
| Steering | | Electrically | assisted EPS unit with Servotronic function |
| Overall steering ratio | :1 | 14.2 | |
| Tyres | | 175/65 R15 84H | |
| Rims | | 5.5J × 15 steel | |
| Transmission | | | |
| Transmission type | | 6-speed manual transmission | |
| | .1 | | |
| Gear ratio I | :1 | 3.615 | |
| | :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 | | 3.421 | |
| | :1 | 5.421 | |
| Driving performance figures | | | |
| Power-to-weight ratio according to DIN | kg/kW | 15.9 | |
| Power output per litre | kW/l | 46.8 | |
| Acceleration 0-100 km/h | S | 11.0 | |
| 0–1000 m | S | 2) | |
| in 4th/5th gear 80-120 km/h | S | ²⁾ / 11.6 | |
| Top speed | s km/h | 190 | |
| | KIII/II | 190 | |
| Fuel consumption in EU cycle 3) | | | |
| Urban | l/100 km | 3.9 - 4.0 | |
| Extra-urban | l/100 km | 3.1 – 3.2 | |
| Total | l/100 km | 3.4 - 3.5 | |
| CO ₂ | g/km | 89 - 92 | |
| Other | | | |
| Emission rating | | FUC | |
| | | | |
| Ground clearance (empty) | mm | EU6 124 | |

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

mm

124

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

Ground clearance (empty)