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Technical specifications. MINI Cooper, MINI Cooper Automatic.

| Body | | MINI Cooper | MINI Cooper Automatic |
|--|---|--|--|
| Number of doors/seats | | 3/4 | 3/4 |
| Length/width/height (empty) | mm | 3821 / 1727 / 1414 | 3821 / 1727 / 1414 |
| Wheelbase | mm | 2495 | 2495 |
| Track width, front/rear | mm | 1501 / 1501 | 1501 / 1501 |
| Turning circle | m | 10.8 | 10.8 |
| Fuel tank capacity | approx. I | 40 | 40 |
| Cooling system incl. heating | | 5.3 | 5.7 |
| Engine oil | · · | 4.25 | 4.25 |
| Transmission oil incl. drivetrain | <u>'</u> | lifetime filling | lifetime filling |
| Unladen weight according to DIN/EU 1) | kg | 1085 / 1160 | 1115 / 1190 |
| Payload according to DIN | | 450 | 450 |
| <u> </u> | kg | 1565 | 1599 |
| Permitted gross vehicle weight | kg | | |
| Permitted axle loads, front/rear | kg | 870 / 755 | 900 / 755 |
| Permitted trailer load oraked (12 %) / unbraked | | | |
| Permitted roof load/permitted download | ka | 60 / – | 60 / - |
| Luggage compartment capacity | kg | 211 | 21 |
| | $-/m^2/m^2$ | | |
| Aerodynamic drag c _x / A / c _x × A | -/m /m | 0.28 / 2.07 / 0.58 | 0.28 / 2.07 / 0.58 |
| Engine | | | |
| Type/no. of cylinders/valves | | in-line / 3 / 4 | in-line / 3 / 4 |
| Engine control | | MEVD 17.2.3 | MEVD 17.2. |
| Capacity | CC | 1499 | 1499 |
| Bore/stroke | mm | 82.0 / 94.6 | 82.0 / 94. |
| Compression | :1 | 11.0 | 11.0 |
| uel | RON | 91–98 | 91–9 |
| Dutput | kW/bhp | 100 / 136 | 100 / 13 |
| at engine speed | rpm | 4500 – 6000 | 4500 - 600 |
| Forgue (with overboost) | Nm | 220 (230) | 220 (230 |
| at engine speed | rpm | 1250 – 4000 | 1250 – 4000 |
| Electrical system | ., | | |
| Battery/installation | Ah / – | 70 / engine compartment | 70 / engine compartmen |
| Alternator | A | 150 | 150 |
| Suspension | | 130 | 130 |
| ront wheel suspension | Sinc | le-joint McPherson spring strut axle w | ith aluminium swivel bearing and anti |
| Torit wrieer suspension | Sing | jie-joint wich herson spring strut axie w | dive contro |
| Described to the second of the | | N.M. JASS of the | |
| Rear wheel suspension | | | de with weight-optimised trailing arm |
| Brakes, front | | disc, vented | disc, vente |
| Rear brakes | | disc | dise |
| Driving stability systems | | Hydraulic 2-circuit brake system with anti-lock brakes (ABS), electroni (EBD) and Cornering Brake Control (CBC), Dynamic Stability Control (DSC) start assistant, brake dry function, Fading Brake Support, Dynamic Traction Control (DTC) and Electronic Differential Lock Control (EDLC Handbrake impacts mechanically on rear wheel | |
| Steering | | | ted EPS unit with Servotronic function |
| Overall steering ratio | :1 | 14.2 | 14.: |
| Tyres | | 175/65 R15 84H | 175/65 R15 84 |
| Rims | | 5.5J × 15 light alloy | 5.5J × 15 light allo |
| Fransmissions | | 5.55 × 15 light alloy | 3.33 × 13 light allo |
| Tallolliloolollo | | | 6-speed automatic transmission |
| Transmission type | | 6 chood manual transmission | 0-Speed automatic transmission |
| 3. | | 6-speed manual transmission | |
| Gear ratio I | :1 | 3.615 | 4.459 |
| Gear ratio I | :1 | 3.615 1.952 | 4.459 2.508 |
| Gear ratio IIIIIII | :1 :1 | 3.615 1.952 1.241 | 4.459 2.508 1.559 |
| Gear ratio IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII | :1 :1 :1 | 3.615 1.952 1.241 0.969 | 4.45 2.50 1.55 1.14 |
| Gear ratio I II III IV V | :1 :1 :1 :1 | 3.615 1.952 1.241 0.969 0.806 | 4.45 2.50 1.55 1.14 0.85 |
| | 4 4 4 4 4 | 3.615 1.952 1.241 0.969 0.806 0.683 | 4.45 2.50 1.55 1.14 0.85 0.67 |
| Gear ratio I II III IV V VI | :1 :1 :1 :1 | 3.615 1.952 1.241 0.969 0.806 | 4.45 2.50 1.55 1.14 0.85 0.67 |
| | 4 4 4 4 4 | 3.615 1.952 1.241 0.969 0.806 0.683 | 4.45 2.50 1.55 1.14 0.85 0.67 3.18 |
| Gear ratio I II III IV V VI Reverse gear Final drive ratio | 1 1 1 1 1 1 1 | 3.615 1.952 1.241 0.969 0.806 0.683 3.538 | 4.45 2.50 1.55 1.14 0.85 0.67 3.18 |
| Gear ratio I II III IV V VI Reverse gear Final drive ratio Driving performance figures | 1 1 1 1 1 1 1 | 3.615 1.952 1.241 0.969 0.806 0.683 3.538 | 4.45 2.50 1.55 1.14 0.85 0.67 3.18 |
| Gear ratio I II III IV V VI Reverse gear Final drive ratio Driving performance figures Power-to-weight ratio according to DIN | 4 4 4 4 4 4 4 | 3.615 1.952 1.241 0.969 0.806 0.683 3.538 3.421 | 4.45 2.50 1.55 1.14 0.85 0.67 3.18 3.68 |
| Gear ratio I II III IV V VI Reverse gear Final drive ratio Driving performance figures Power-to-weight ratio according to DIN Power output per litre | :1 :1 :1 :1 :1 :1 :1 :1 :1 kg/kW | 3.615 1.952 1.241 0.969 0.806 0.683 3.538 3.421 | 4.45 2.50 1.55 1.14 0.85 0.67 3.18 3.68 |
| II III IV V VI Reverse gear Final drive ratio Driving performance figures Power-to-weight ratio according to DIN Power output per litre Acceleration 0-100 km/h | :1 :1 :1 :1 :1 :1 :1 :1 :1 :1 :1 :1 :1 | 3.615 1.952 1.241 0.969 0.806 0.683 3.538 3.421 | 4.459 |
| Gear ratio II III IV V VI Reverse gear Final drive ratio Driving performance figures Power-to-weight ratio according to DIN Power output per litre Acceleration 0-1000 m | :1 :1 :1 :1 :1 :1 :1 :1 :1 :1 :1 :1 :1 : | 3.615 1.952 1.241 0.969 0.806 0.683 3.538 3.421 10.9 66.7 7.9 | 4.45 2.50 1.55 1.14 0.85 0.67 3.18 3.68 |
| Gear ratio II III IV V VI Reverse gear Final drive ratio Driving performance figures Power-to-weight ratio according to DIN Power output per litre Acceleration 0-100 km/h | :1 :1 :1 :1 :1 :1 :1 :1 :1 :1 :1 :1 :1 | 3.615 1.952 1.241 0.969 0.806 0.683 3.538 3.421 10.9 66.7 7.9 | 4.45 2.50 1.55 1.14 0.85 0.67 3.18 3.68 |

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| Fuel consumption in EU cycle 3) | | | |
|---------------------------------|-----------------|-----------|-----------|
| Urban | l/100 km | 5.7 – 5.8 | 5.9 – 6.0 |
| Extra-urban | l/100 km | 3.8 – 3.9 | 4.0 – 4.1 |
| Total | I/100 km | 4.5 – 4.6 | 4.7 – 4.8 |
| CO ₂ | g/km | 105 – 107 | 109 – 112 |
| Other | | | |
| Emission rating | | EU6 | EU6 |
| Insurance rating in Germany | 3rd party/fully | 2) | 2) |
| Ground clearance (empty) | mm | 124 | 124 |

Technical specifications valid for ACEA markets / authorisation 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

MINI Cooper S, MINI Cooper S Automatic.

| 3 / 4 3850 / 1727 / 1414 2495 1485 / 1485 10.8 44 5.8 5.0 lifetime filling 1160 / 1235 450 1640 915 / 765 60 / - 211 0.31 / 2.09 / 0.65 in-line / 4 / 4 MEVD 17.2.3 1998 82.0 / 94.6 11.0 91-98 141 / 192 4700 - 6000 280 (300) 1250 - 4750 0 / engine compartment 150 | 3 / 4 3850 / 1727 / 1414 2599 1485 / 1488 10.8 44 6.7 5.0 lifetime filling 1175 / 1250 450 930 / 769 60 / . 211 0.31 / 2.09 / 0.69 in-line / 4 / / MEVD 17.2.5 1998 82.0 / 94.6 11.1 91–98 141 / 192 4700 – 6000 280 (300 1250 – 4750 |
|---|---|
| 2495 1485 / 1485 10.8 10.8 44 5.8 5.0 lifetime filling 1160 / 1235 450 1640 915 / 765 60 / - 211 0.31 / 2.09 / 0.65 in-line / 4 / 4 MEVD 17.2.3 1998 82.0 / 94.6 11.0 91-98 141 / 192 4700 - 6000 280 (300) 1250 - 4750 | 259: 1485 / 1488 10.8 44 6. 5.0 lifetime filling 1175 / 1250 450 930 / 768 60 /- 21- 0.31 / 2.09 / 0.68 in-line / 4 /- MEVD 17.2.3 1998 82.0 / 94.6 11.0 91–98 141 / 199 4700 – 6000 280 (300 1250 – 4756 |
| 1485 / 1485 10.8 44 5.8 5.0 lifetime filling 1160 / 1235 450 1640 915 / 765 60 / - 211 0.31 / 2.09 / 0.65 in-line / 4 / 4 MEVD 17.2.3 1998 82.0 / 94.6 11.0 91-98 141 / 192 4700 - 6000 280 (300) 1250 - 4750 0 / engine compartment | 1485 / 148. 10.3 4 6. 5. lifetime fillin 1175 / 125 45 165 930 / 76 60 / 21 0.31 / 2.09 / 0.6 in-line / 4 / MEVD 17.2. 199 82.0 / 94. 11. 91-9 141 / 19 4700 - 600 280 (300 1250 - 475 |
| 10.8 44 5.8 5.0 lifetime filling 1160 / 1235 450 1640 915 / 765 60 / - 211 0.31 / 2.09 / 0.65 in-line / 4 / 4 MEVD 17.2.3 1998 82.0 / 94.6 11.0 91-98 141 / 192 4700 - 6000 280 (300) 1250 - 4750 | 10. 4 6. 5. lifetime fillin 1175 / 125 45 165 930 / 76 21 0.31 / 2.09 / 0.6 in-line / 4 / MEVD 17.2. 199 82.0 / 94. 11. 91-9 141 / 19 4700 - 600 280 (300 1250 - 475 |
| 44 5.8 5.0 lifetime filling 1160 / 1235 450 1640 915 / 765 60 / - 211 0.31 / 2.09 / 0.65 in-line / 4 / 4 MEVD 17.2.3 1998 82.0 / 94.6 11.0 91–98 141 / 192 4700 - 6000 280 (300) 1250 - 4750 | 4 6. 5. lifetime fillin 1175 / 125 45 165 930 / 76 60 / 21 0.31 / 2.09 / 0.6 in-line / 4 / MEVD 17.2. 199 82.0 / 94. 11. 91-9 141 / 19 4700 - 600 280 (300 1250 - 475 |
| 5.8 5.0 lifetime filling 1160 / 1235 450 1640 915 / 765 60 / - 211 0.31 / 2.09 / 0.65 in-line / 4 / 4 MEVD 17.2.3 1998 82.0 / 94.6 11.0 91–98 141 / 192 4700 - 6000 280 (300) 1250 - 4750 | 6. 5. lifetime fillin 1175 / 125 45 45 165 930 / 76 60 / 21 0.31 / 2.09 / 0.6 in-line / 4 / MEVD 17.2. 199 82.0 / 94. 11. 91-9 141 / 19 4700 - 600 280 (300 1250 - 475 |
| 5.8 5.0 lifetime filling 1160 / 1235 450 1640 915 / 765 60 / - 211 0.31 / 2.09 / 0.65 in-line / 4 / 4 MEVD 17.2.3 1998 82.0 / 94.6 11.0 91–98 141 / 192 4700 - 6000 280 (300) 1250 - 4750 | 6. 5. lifetime fillin 1175 / 125 45 45 165 930 / 76 60 / 21 0.31 / 2.09 / 0.6 in-line / 4 / MEVD 17.2. 199 82.0 / 94. 11. 91-9 141 / 19 4700 - 600 280 (300 1250 - 475 |
| 5.0 lifetime filling 1160 / 1235 450 1640 915 / 765 60 / - 211 0.31 / 2.09 / 0.65 in-line / 4 / 4 MEVD 17.2.3 1998 82.0 / 94.6 11.0 91–98 141 / 192 4700 - 6000 280 (300) 1250 - 4750 | 5. lifetime fillin 1175 / 125 45 45 45 45 46 45 46 47 47 47 47 47 47 47 |
| lifetime filling 1160 / 1235 450 1640 915 / 765 60 / - 211 0.31 / 2.09 / 0.65 in-line / 4 / 4 MEVD 17.2.3 1998 82.0 / 94.6 11.0 91–98 141 / 192 4700 - 6000 280 (300) 1250 - 4750 | lifetime fillin 1175 / 125 45 165 930 / 76 60 / 21 0.31 / 2.09 / 0.6 in-line / 4 / MEVD 17.2. 199 82.0 / 94. 11. 91-9 141 / 19 4700 - 600 280 (300 1250 - 475 |
| 1160 / 1235 450 1640 915 / 765 60 / - 211 0.31 / 2.09 / 0.65 in-line / 4 / 4 MEVD 17.2.3 1998 82.0 / 94.6 11.0 91–98 141 / 192 4700 – 6000 280 (300) 1250 – 4750 | 1175 / 125 45 165 930 / 76 60 / 21 0.31 / 2.09 / 0.6 in-line / 4 / MEVD 17.2. 199 82.0 / 94. 11. 91-9 141 / 19 4700 - 600 280 (300 1250 - 475 |
| 450 1640 915 / 765 60 / - 211 0.31 / 2.09 / 0.65 in-line / 4 / 4 MEVD 17.2.3 1998 82.0 / 94.6 11.0 91–98 141 / 192 4700 – 6000 280 (300) 1250 – 4750 0 / engine compartment | 45 165 930 / 76 60 / 21 0.31 / 2.09 / 0.6 in-line / 4 / MEVD 17.2. 199 82.0 / 94. 11. 91-9 141 / 19 4700 - 600 280 (300 1250 - 475 |
| 1640 915 / 765 60 / - 211 0.31 / 2.09 / 0.65 in-line / 4 / 4 MEVD 17.2.3 1998 82.0 / 94.6 11.0 91–98 141 / 192 4700 – 6000 280 (300) 1250 – 4750 0 / engine compartment | 165 930 / 76 60 / 21 0.31 / 2.09 / 0.6 in-line / 4 / MEVD 17.2. 199 82.0 / 94. 11. 91-9 141 / 19 4700 - 600 280 (300 1250 - 475 |
| 915 / 765 60 / - 211 0.31 / 2.09 / 0.65 in-line / 4 / 4 MEVD 17.2.3 1998 82.0 / 94.6 11.0 91–98 141 / 192 4700 – 6000 280 (300) 1250 – 4750 D / engine compartment | 930 / 76 60 / 21 0.31 / 2.09 / 0.6 in-line / 4 / MEVD 17.2. 199 82.0 / 94. 11. 91-9 141 / 19 4700 - 600 280 (300 1250 - 475 |
| 60 / - 211 0.31 / 2.09 / 0.65 in-line / 4 / 4 MEVD 17.2.3 1998 82.0 / 94.6 11.0 91-98 141 / 192 4700 - 6000 280 (300) 1250 - 4750 D / engine compartment | 60 / 21 0.31 / 2.09 / 0.6 in-line / 4 / MEVD 17.2. 199 82.0 / 94. 11. 91–9 141 / 19 4700 – 600 280 (300 1250 – 475 |
| 211 0.31/2.09/0.65 in-line/4/4 MEVD 17.2.3 1998 82.0/94.6 11.0 91–98 141/192 4700 – 6000 280 (300) 1250 – 4750 0/ engine compartment | 21 0.31 / 2.09 / 0.6 in-line / 4 / MEVD 17.2. 199 82.0 / 94. 11. 91-9 141 / 19 4700 - 600 280 (300 1250 - 475 |
| 211 0.31/2.09/0.65 in-line/4/4 MEVD 17.2.3 1998 82.0/94.6 11.0 91–98 141/192 4700 – 6000 280 (300) 1250 – 4750 0/ engine compartment | 21 0.31/2.09/0.6 in-line / 4/ MEVD 17.2. 199 82.0 / 94. 11. 91-9 141/19 4700 - 600 280 (300 1250 - 475 |
| 211 0.31/2.09/0.65 in-line/4/4 MEVD 17.2.3 1998 82.0/94.6 11.0 91–98 141/192 4700 – 6000 280 (300) 1250 – 4750 0/ engine compartment | 21 0.31 / 2.09 / 0.6 in-line / 4 / MEVD 17.2. 199 82.0 / 94. 11. 91-9 141 / 19 4700 - 600 280 (300 1250 - 475 |
| 0.31 / 2.09 / 0.65 in-line / 4 / 4 MEVD 17.2.3 1998 82.0 / 94.6 11.0 91–98 141 / 192 4700 – 6000 280 (300) 1250 – 4750 D / engine compartment | 0.31 / 2.09 / 0.6 in-line / 4 / MEVD 17.2. 199 82.0 / 94. 11. 91–9 141 / 19 4700 – 600 280 (300 1250 – 475 |
| in-line / 4 / 4 MEVD 17.2.3 1998 82.0 / 94.6 11.0 91–98 141 / 192 4700 – 6000 280 (300) 1250 – 4750 D / engine compartment | in-line / 4 / MEVD 17.2. 199 82.0 / 94. 11. 91-9 141 / 19 4700 - 600 280 (300 1250 - 475 |
| MEVD 17.2.3 1998 82.0 / 94.6 11.0 91–98 141 / 192 4700 – 6000 280 (300) 1250 – 4750 D / engine compartment | MEVD 17.2. 199 82.0 / 94. 11. 91–9 141 / 19 4700 – 600 280 (300 1250 – 475 |
| MEVD 17.2.3 1998 82.0 / 94.6 11.0 91–98 141 / 192 4700 – 6000 280 (300) 1250 – 4750 D / engine compartment | MEVD 17.2. 199 82.0 / 94. 11. 91–9 141 / 19 4700 – 600 280 (300 1250 – 475 |
| 1998 82.0 / 94.6 11.0 91–98 141 / 192 4700 – 6000 280 (300) 1250 – 4750 0 / engine compartment | 199 82.0 / 94. 11. 91–9 141 / 19 4700 – 600 280 (300 1250 – 475 |
| 82.0 / 94.6 11.0 91–98 141 / 192 4700 – 6000 280 (300) 1250 – 4750 0 / engine compartment | 82.0 / 94. 11. 91–9 141 / 19 4700 – 600 280 (300 1250 – 475 |
| 11.0 91–98 141 / 192 4700 – 6000 280 (300) 1250 – 4750 0 / engine compartment | 11. 91–9 141 / 19 4700 – 600 280 (300 1250 – 475 80 / engine compartmer |
| 91–98 141 / 192 4700 – 6000 280 (300) 1250 – 4750 | 91–9 141 / 19 4700 – 600 280 (300 1250 – 475 80 / engine compartmer |
| 141 / 192 4700 – 6000 280 (300) 1250 – 4750 | 141 / 19 4700 – 600 280 (300 1250 – 475 80 / engine compartmer |
| 4700 – 6000 280 (300) 1250 – 4750 0 / engine compartment | 4700 – 600 280 (300 1250 – 475 80 / engine compartmer |
| 280 (300) 1250 – 4750 0 / engine compartment | 280 (30) 1250 – 475 80 / engine compartmer |
| 1250 – 4750 O / engine compartment | 1250 – 475 80 / engine compartmer |
| 0 / engine compartment | 80 / engine compartmer |
| <u> </u> | |
| <u> </u> | |
| 150 | |
| | 15 |
| | |
| : McPherson spring strut axle wi | ith aluminium swivel bearing and anti |
| | dive contro |
| Multilink ax | de with weight-optimised trailing arm |
| disc, vented | disc, vente |
| disc | dis |
| Hydraulic 2-circuit brake system with anti-lock brakes (ABS), electron 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 Tractic Control (DTC), Electronic Differential Lock Control (EDLC) and Performance Control Handbrake impacts mechanically on rear whee | |
| | ed EPS unit with Servotronic function |
| 14.2 | 14.: |
| · ··- | 195/55 R16 87V |
| | 6.5J × 16 light allo |
| 0.30 × 10 light alloy | 0.30 × 10 light allo |
| and manual transmission | 6 speed automatic transmissio |
| | 6-speed automatic transmissio |
| | 4.45 |
| | 2.50 |
| | 1.55 |
| | 1.14 |
| | 0.85 |
| 0.756 | 0.67 |
| 3.538 | 3.18 |
| 3.588 | 3.50 |
| | |
| 8.2 | 8. |
| 70.6 | 70. |
| 6.8 | 6. |
| 2) | |
| ²⁾ / 6.4 | -1 |
| | 23 |
| | Multilink as disc, vented disc disc, vented disc disc, vented disc disc vented disc disc disc disc disc disc disc dis |

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| Fuel consumption in EU cycle 3) | | | |
|---------------------------------|-----------------|-----------|-----------|
| Urban | l/100 km | 7.6 – 7.7 | 6.8 – 6.9 |
| Extra-urban | l/100 km | 4.6 – 4.8 | 4.4 – 4.5 |
| Total | l/100 km | 5.7 – 5.8 | 5.2 – 5.4 |
| CO ₂ | g/km | 133 – 136 | 122 – 125 |
| Other | | | |
| Emission rating | | EU6 | EU6 |
| Insurance rating in Germany | 3rd party/fully | 2) | 2) |
| Ground clearance (empty) | mm | 124 | 124 |

Technical specifications valid for ACEA markets / authorisation 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

MINI Cooper D, MINI Cooper D Automatic.

| Body | | MINI Cooper D | MINI Cooper D Automation |
|--|---|---|--|
| Number of doors/seats | | 3/4 | 3/4 |
| Length/width/height (empty) | mm | 3821 / 1727 / 1414 | 3821 / 1727 / 1414 |
| Wheelbase | mm | 2495 | 249 |
| Track width, front/rear | mm | 1501 / 1501 | 1501 / 150 |
| Turning circle | m | 10.8 | 10.8 |
| Fuel tank capacity | approx. I | 44 | 4 |
| Cooling system incl. heating | I | 3.3 | 3.: |
| Engine oil | | 4.4 | 4. |
| Transmission oil incl. drivetrain | I | lifetime filling | lifetime fillin |
| Unladen weight according to DIN/EU 1) | kg | 1135 / 1210 | 1150 / 122 |
| Payload according to DIN | kg | 450 | 45 |
| Permitted gross vehicle weight | kg | 1615 | 163 |
| Permitted axle loads, front/rear | kg | 910 / 755 | 925 / 75 |
| Permitted trailer load braked (12 %) / unbraked | | | |
| Permitted roof load/permitted download | kg | 60 / – | 60 / |
| Luggage compartment capacity | | 211 | 21 |
| Aerodynamic drag c _x / A / c _x × A | -/ m ² / m ² | 0.28 / 2.07 / 0.58 | 0.28 / 2.07 / 0.5 |
| Engine | 7111 7111 | 0.207 2.077 0.00 | 0.207 2.07 7 0.0 |
| Type/no. of cylinders/valves | | in-line / 3 / 4 | in-line / 3 / |
| Engine control | | DDE 7.01 | DDF 7.0 |
| Capacity | CC | 1496 | 149 |
| Bore/stroke | mm | 84.0 / 90.0 | 84.0 / 90. |
| Compression | :1 | 16.5 | 64.0 / 90.1 16. |
| Fuel | RON | Diesel | Diese |
| output | kW/bhp | 85 / 116 | 85 / 11 |
| at engine speed | rpm | 4000 | 400 |
| Torque | Nm | 270 | 27 |
| at engine speed | rpm | 1750 | 175 |
| Electrical system | трпп | 1730 | 173 |
| Battery/installation | Ah / – | 80 / engine compartment | 80 / engine compartmer |
| Alternator | A117 = | 150 | 150 rengine compartmen |
| Suspension | A | 150 | 130 |
| Front wheel suspension | Sing | Single-joint McPherson spring strut axle with aluminium swivel bearing and ant dive contr | |
| Rear wheel suspension | | Multilink a | xle with weight-optimised trailing arm |
| Brakes, front | | disc, vented | disc, vente |
| rear brakes | | disc | dis |
| Driving stability systems | | Hydraulic 2-circuit brake system with anti-lock brakes (ABS), electroni rake force distribution (EBD) and Cornering Brake Control (CBC), Dynamic Stability Control (DSC th brake assistant, hill start assistant, brake dry function, Fading Brake Support, Dynamic Traction Control (DTC) and Electronic Differential Lock Control (EDLC) Handbrake impacts mechanically on rear wheel | |
| Ctaaring | | Handbrak | e impacts mechanically on rear wheels |
| | | Handbrak Electrically assis | e impacts mechanically on rear wheel ted EPS unit with Servotronic function |
| Overall steering ratio | :1 | Handbrak Electrically assis 14.2 | e impacts mechanically on rear wheel ted EPS unit with Servotronic functio 14. |
| Steering Overall steering ratio Tyres | :1 | Handbrak Electrically assis 14.2 175/65 R15 84H | e impacts mechanically on rear wheel ted EPS unit with Servotronic functio 14. 175/65 R15 84F |
| Overall steering ratio Tyres Rims | il | Handbrak Electrically assis 14.2 | e impacts mechanically on rear wheel ted EPS unit with Servotronic functio 14. 175/65 R15 84F |
| Overall steering ratio Tyres Rims Transmissions | :1 | Handbrak Electrically assis 14.2 175/65 R15 84H 5.5J × 15 light alloy | e impacts mechanically on rear wheel ted EPS unit with Servotronic functio 14. 175/65 R15 84t 5.5J × 15 light allo |
| Overall steering ratio Tyres Rims Transmissions Transmission type | | Handbrak Electrically assis 14.2 175/65 R15 84H 5.5J × 15 light alloy 6-speed manual transmission | e impacts mechanically on rear wheel ted EPS unit with Servotronic functio 14. 175/65 R15 84F 5.5J × 15 light allo 6-speed automatic transmissio |
| Overall steering ratio Tyres Rims Transmissions Transmission type Gear ratio | :1 | Handbrak Electrically assis 14.2 175/65 R15 84H 5.5J × 15 light alloy 6-speed manual transmission 3.923 | e impacts mechanically on rear wheel ted EPS unit with Servotronic functio 14. 175/65 R15 84h 5.5J × 15 light allo 6-speed automatic transmissio 4.45 |
| Overall steering ratio Tyres Rims Transmissions Transmission type Gear ratio I | :1 | Handbrak Electrically assis 14.2 175/65 R15 84H 5.5J × 15 light alloy 6-speed manual transmission 3.923 2.136 | e impacts mechanically on rear wheel ted EPS unit with Servotronic functio 14. 175/65 R15 84t 5.5J × 15 light allo 6-speed automatic transmissio 4.45: 2.50 |
| Overall steering ratio Tyres Rims Transmissions Transmission type Gear ratio | :1 :1 :1 | Handbrak Electrically assis 14.2 175/65 R15 84H 5.5J × 15 light alloy 6-speed manual transmission 3.923 2.136 1.393 | e impacts mechanically on rear wheel ted EPS unit with Servotronic functio 14. 175/65 R15 84l 5.5J × 15 light allo 6-speed automatic transmissio 4.45 2.50 1.55 |
| Overall steering ratio Tyres Rims Transmissions Transmission type Gear ratio | :1 :1 :1 :1 | Handbrak Electrically assis 14.2 175/65 R15 84H 5.5J × 15 light alloy 6-speed manual transmission 3.923 2.136 1.393 1.088 | e impacts mechanically on rear wheel ted EPS unit with Servotronic functio 14. 175/65 R15 84l 5.5J × 15 light allo 6-speed automatic transmissio 4.45 2.50 1.55 |
| Overall steering ratio Tyres Rims Transmissions Transmission type Gear ratio | 11 11 11 11 11 | Handbrak Electrically assis 14.2 175/65 R15 84H 5.5J × 15 light alloy 6-speed manual transmission 3.923 2.136 1.393 1.088 0.892 | e impacts mechanically on rear wheel ted EPS unit with Servotronic functio 14. 175/65 R15 84l 5.5J × 15 light allo 6-speed automatic transmissio 4.45 2.50 1.55 1.14 |
| Overall steering ratio Fyres Rims Fransmissions Fransmission type Gear ratio | 1 1 1 1 1 1 1 | Handbrak Electrically assis 14.2 175/65 R15 84H 5.5J × 15 light alloy 6-speed manual transmission 3.923 2.136 1.393 1.088 0.892 0.756 | e impacts mechanically on rear wheel ted EPS unit with Servotronic functio 14. 175/65 R15 84l 5.5J × 15 light allo 6-speed automatic transmissio 4.45 2.50 1.55 1.14 0.85 0.67 |
| Overall steering ratio Tyres Rims Transmissions Transmission type Gear ratio | 31 31 31 31 31 31 | Handbrak Electrically assis 14.2 175/65 R15 84H 5.5J × 15 light alloy 6-speed manual transmission 3.923 2.136 1.393 1.088 0.892 0.756 3.538 | e impacts mechanically on rear wheel ted EPS unit with Servotronic function 14. 175/65 R15 84l 5.5J × 15 light allo 6-speed automatic transmission 1.55 1.14 0.85 1.14 0.85 0.67 3.18 |
| Overall steering ratio Tyres Rims Transmissions Transmission type Gear ratio | 1 1 1 1 1 1 1 | Handbrak Electrically assis 14.2 175/65 R15 84H 5.5J × 15 light alloy 6-speed manual transmission 3.923 2.136 1.393 1.088 0.892 0.756 | e impacts mechanically on rear wheel ted EPS unit with Servotronic function 14. 175/65 R15 84l 5.5J × 15 light allo 6-speed automatic transmission 1.55 1.14 0.85 1.14 0.85 0.67 3.18 |
| Overall steering ratio Tyres Rims Transmissions Transmission type Gear ratio I II III IV V VI Reverse gear Final drive ratio Driving performance figures | 31 31 31 31 31 31 | Handbrak Electrically assis 14.2 175/65 R15 84H 5.5J × 15 light alloy 6-speed manual transmission 3.923 2.136 1.393 1.088 0.892 0.756 3.538 | e impacts mechanically on rear wheel ted EPS unit with Servotronic functio 14. 175/65 R15 84i 5.5J × 15 light allo 6-speed automatic transmissio 4.45 2.50 1.55 1.14 0.85 0.67 3.18 3.23 |
| Overall steering ratio Tyres Rims Transmissions Transmission type Gear ratio II III IV V VI Reverse gear Final drive ratio Driving performance figures Power-to-weight ratio according to DIN | 31 31 31 31 31 31 | Handbrak Electrically assis 14.2 175/65 R15 84H 5.5J × 15 light alloy 6-speed manual transmission 3.923 2.136 1.393 1.088 0.892 0.756 3.538 | e impacts mechanically on rear wheel ted EPS unit with Servotronic functio 14. 175/65 R15 84t 5.5J × 15 light allo 6-speed automatic transmissio 4.45t 2.50t 1.55t 1.14t 0.85t 0.67t 3.18 |
| Overall steering ratio Tyres Rims Transmissions Transmission type Gear ratio II III IV V VI Reverse gear Final drive ratio Driving performance figures Power-to-weight ratio according to DIN | 1 1 1 1 1 1 1 1 1 1 | Handbrak Electrically assis 14.2 175/65 R15 84H 5.5J × 15 light alloy 6-speed manual transmission 3.923 2.136 1.393 1.088 0.892 0.756 3.538 3.389 | e impacts mechanically on rear wheel ted EPS unit with Servotronic functio 14. 175/65 R15 84l 5.5J × 15 light allo 6-speed automatic transmissio 4.45 2.50 1.55 1.14 0.85 0.67 3.18 3.23 |
| Overall steering ratio Tyres Rims Transmissions Transmission type Gear ratio | :1 :1 :1 :1 :1 :1 :1 :1 | Handbrak Electrically assis 14.2 175/65 R15 84H 5.5J × 15 light alloy 6-speed manual transmission 3.923 2.136 1.393 1.088 0.892 0.756 3.538 3.389 13.4 56.8 9.2 | e impacts mechanically on rear wheel ted EPS unit with Servotronic function 14. 175/65 R15 84t 5.5J × 15 light allo 6-speed automatic transmission 4.45t 2.500 1.550 1.141 0.85 0.67: 3.181 3.234 |
| Overall steering ratio Tyres Rims Transmissions Transmission type Gear ratio II III IV V VI Reverse gear Final drive ratio Driving performance figures Power-to-weight ratio according to DIN Power output per litre | :1 :1 :1 :1 :1 :1 :1 :1 kg/kW | Handbrak Electrically assis 14.2 175/65 R15 84H 5.5J × 15 light alloy 6-speed manual transmission 3.923 2.136 1.393 1.088 0.892 0.756 3.538 3.389 13.4 56.8 9.2 | |
| Overall steering ratio Tyres Rims Transmissions Transmission type Gear ratio II III IV V VI Reverse gear Final drive ratio Driving performance figures Power-to-weight ratio according to DIN Power output per litre Acceleration O-100 km/h | :1 :1 :1 :1 :1 :1 :1 :1 :1 :1 kg/kW kW/l | Handbrak Electrically assis 14.2 175/65 R15 84H 5.5J × 15 light alloy 6-speed manual transmission 3.923 2.136 1.393 1.088 0.892 0.756 3.538 3.389 13.4 56.8 9.2 | e impacts mechanically on rear wheel ted EPS unit with Servotronic function 14. 175/65 R15 84t 5.5J × 15 light allo 6-speed automatic transmission 4.45t 2.500 1.550 1.141 0.85 0.67: 3.181 3.234 |

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| Fuel consumption in EU cycle 3) | | | |
|---------------------------------|-----------------|-----------|-----------|
| Urban | l/100 km | 4.3 – 4.4 | 4.2 – 4.3 |
| Extra-urban | l/100 km | 3.1 – 3.2 | 3.5 – 3.5 |
| Total | l/100 km | 3.5 – 3.6 | 3.7 – 3.8 |
| CO ₂ | g/km | 92 – 95 | 98 – 99 |
| Other | | | |
| Emission rating | | EU6 | EU6 |
| Insurance rating in Germany | 3rd party/fully | 2) | 2) |
| Ground clearance (empty) | mm | 124 | 124 |

Technical specifications valid for ACEA markets / authorisation 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