



# Technical specifications.

## MINI Cooper D Countryman,

## MINI Cooper D Countryman Automatic.

| Body                                               |                                     | MINI Cooper D Countryman                                                                                                                                                                                                                                                                                                                             | MINI Cooper D Countryman Automatic |
|----------------------------------------------------|-------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|
| Number of doors/seats                              |                                     | 5 / 5                                                                                                                                                                                                                                                                                                                                                | 5 / 5                              |
| Length/width/height (empty)                        | mm                                  | 4097 / 1789 / 1561                                                                                                                                                                                                                                                                                                                                   | 4097 / 1789 / 1561                 |
| Wheelbase                                          | mm                                  | 2596                                                                                                                                                                                                                                                                                                                                                 | 2596                               |
| Track width, front/rear                            | mm                                  | 1537 / 1564                                                                                                                                                                                                                                                                                                                                          | 1537 / 1564                        |
| Turning circle                                     | m                                   | 11.6                                                                                                                                                                                                                                                                                                                                                 | 11.6                               |
| Fuel tank capacity                                 | approx. l                           | 47                                                                                                                                                                                                                                                                                                                                                   | 47                                 |
| Cooling system incl. heating                       | l                                   | 5.4                                                                                                                                                                                                                                                                                                                                                  | 5.4                                |
| Engine oil                                         | l                                   | 5.2                                                                                                                                                                                                                                                                                                                                                  | 5.2                                |
| Transmission oil incl. drivetrain                  | l                                   | lifetime filling                                                                                                                                                                                                                                                                                                                                     | lifetime filling                   |
| Unladen weight according to DIN/EU <sup>1)</sup>   | kg                                  | 1310 / 1385                                                                                                                                                                                                                                                                                                                                          | 1335 / 1410                        |
| Payload according to DIN                           | kg                                  | 510                                                                                                                                                                                                                                                                                                                                                  | 510                                |
| Permitted gross vehicle weight                     | kg                                  | 1820                                                                                                                                                                                                                                                                                                                                                 | 1845                               |
| Permitted axle loads, front/rear                   | kg                                  | 985 / 880                                                                                                                                                                                                                                                                                                                                            | 1005 / 880                         |
| Permitted trailer load<br>braked (12 %) / unbraked | kg                                  | 800 / 500                                                                                                                                                                                                                                                                                                                                            | 1200 / 500                         |
| Permitted roof load/permited download              | kg                                  | 75 / 75                                                                                                                                                                                                                                                                                                                                              | 75 / 75                            |
| Luggage compartment capacity                       | l                                   | 350 – 1170                                                                                                                                                                                                                                                                                                                                           | 350 – 1170                         |
| Aerodynamic drag $c_x / A / c_x \times A$          | – / m <sup>2</sup> / m <sup>2</sup> | 0.35 / 2.36 / 0.83                                                                                                                                                                                                                                                                                                                                   | 0.35 / 2.36 / 0.83                 |
| Engine                                             |                                     |                                                                                                                                                                                                                                                                                                                                                      |                                    |
| Type/no. of cylinders/valves                       |                                     | in-line / 4 / 4                                                                                                                                                                                                                                                                                                                                      | in-line / 4 / 4                    |
| Engine control                                     |                                     | DDE 701                                                                                                                                                                                                                                                                                                                                              | DDE 701                            |
| Capacity                                           | cc                                  | 1598                                                                                                                                                                                                                                                                                                                                                 | 1995                               |
| Bore/stroke                                        | mm                                  | 78.0 / 83.6                                                                                                                                                                                                                                                                                                                                          | 84.0 / 90.0                        |
| Compression                                        | :1                                  | 16.5                                                                                                                                                                                                                                                                                                                                                 | 16.5                               |
| Fuel                                               | RON                                 | Diesel                                                                                                                                                                                                                                                                                                                                               | Diesel                             |
| Output                                             | kW/bhp                              | 82 / 112                                                                                                                                                                                                                                                                                                                                             | 82 / 112                           |
| at engine speed                                    | rpm                                 | 4000                                                                                                                                                                                                                                                                                                                                                 | 4000                               |
| Torque                                             | Nm                                  | 270                                                                                                                                                                                                                                                                                                                                                  | 270                                |
| at engine speed                                    | rpm                                 | 1750 – 2250                                                                                                                                                                                                                                                                                                                                          | 1750 – 2250                        |
| 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 anti-dive control                                                                                                                                                                                                                                                                                      |                                    |
| Rear wheel suspension                              |                                     | Multilink axle with trailing arms in aluminium lightweight construction                                                                                                                                                                                                                                                                              |                                    |
| Brakes, front                                      |                                     | disc, vented                                                                                                                                                                                                                                                                                                                                         | disc, vented                       |
| Diameter                                           | mm                                  | 294 × 22                                                                                                                                                                                                                                                                                                                                             | 294 × 22                           |
| Rear brakes                                        |                                     | disc                                                                                                                                                                                                                                                                                                                                                 | disc                               |
| Diameter                                           | mm                                  | 280 × 10                                                                                                                                                                                                                                                                                                                                             | 280 × 10                           |
| 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, Dynamic Traction Control (DTC) and Electronic Differential Lock Control (EDLC). Handbrake impacts mechanically on rear wheels |                                    |
| Steering                                           |                                     | Electrically supported steering (EPS); 2.4 revolutions from lock to lock                                                                                                                                                                                                                                                                             |                                    |
| Overall steering ratio                             | :1                                  | 14.1                                                                                                                                                                                                                                                                                                                                                 | 14.1                               |
| Tyres                                              |                                     | 205/60 R16 92H                                                                                                                                                                                                                                                                                                                                       | 205/60 R16 92H                     |
| Rims                                               |                                     | 6.5J × 16 light alloy                                                                                                                                                                                                                                                                                                                                | 6.5J × 16 light alloy              |
| Transmission                                       |                                     |                                                                                                                                                                                                                                                                                                                                                      |                                    |
| Transmission type                                  |                                     | 6-speed manual transmission                                                                                                                                                                                                                                                                                                                          | 6-speed automatic                  |
| Gear ratio                                         | 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                                                                                                                                                                                                                                                                                                                                                   | 3.706                              |
| Driving performance figures                        |                                     |                                                                                                                                                                                                                                                                                                                                                      |                                    |
| Power-to-weight ratio according to DIN             | kg/kW                               | 16.0                                                                                                                                                                                                                                                                                                                                                 | 16.3                               |
| Power output per litre                             | kW/l                                | 51.3                                                                                                                                                                                                                                                                                                                                                 | 41.1                               |
| Acceleration                                       | 0–100 km/h                          | s                                                                                                                                                                                                                                                                                                                                                    | 10.9                               |
|                                                    | 0–1000 m                            | s                                                                                                                                                                                                                                                                                                                                                    | 32.6                               |
| in 5th gear                                        | 80–120 km/h                         | s                                                                                                                                                                                                                                                                                                                                                    | 11.5                               |
| Top speed                                          | km/h                                | 186                                                                                                                                                                                                                                                                                                                                                  | 181                                |



04/2014

Valid from  
07/2014

| Fuel consumption in EU cycle |                                                      |              |              |
|------------------------------|------------------------------------------------------|--------------|--------------|
| Urban                        | l/100 km                                             | 4.7          | 7.2          |
| Extra-urban                  | l/100 km                                             | 3.9          | 4.8          |
| Total                        | l/100 km                                             | 4.2          | 5.6          |
| CO <sub>2</sub>              | g/km                                                 | 111          | 148          |
| Other                        |                                                      |              |              |
| Emission rating              |                                                      | EU6          | EU6          |
| Insurance rating             | 3rd party/fully comprehensive/3rd party fire + theft | 16 / 19 / 23 | 16 / 19 / 23 |
| Ground clearance (empty)     | mm                                                   | 145          | 145          |

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

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

<sup>2)</sup> Details not yet available