MINI 5 door

09/2018

TECHNICAL SPECIFICATIONS. MINI ONE FIRST 5 DOOR.



Body		MINI One First 5 door
Number of doors/seats		5/5
Length/width/height (empty)	mm	3982 / 1727 / 1425
Wheelbase	mm	2567
Track width, front/rear	mm	1501 / 1501
Turning circle	m	11.0
Fuel tank capacity	approx. l	40
Engine oil	approx.1	4.25
Transmission oil incl. drivetrain	1	
		lifetime filling
Unladen weight according to DIN/EU 1)	kg	1195 / 1270
Payload according to DIN	kg	485
Permitted gross vehicle weight	kg	1680
Permitted axle loads, front/rear	kg	900 / 850
Permitted trailer load	1.	,
braked (12 %) / unbraked Permitted roof load/permitted download	kg	
	kg	
Luggage compartment capacity	1	278 - 941
Aerodynamic drag $c_x / A / c_x \times A$	- / m ² / m ²	0.31 / 2.07 / 0.64
Engine		
Type/no. of cylinders/valves		in-line / 3 / 4
Engine control		DME 8.xT
Capacity	сс	1499
Bore/stroke	mm	82.0 / 94.6
Compression	:1	11.0
Fuel	RON	91-98
Output	kW/bhp	55 / 75
at engine speed	rpm	3500 - 6500
Torque	Nm	160
at engine speed	rpm	1250 - 3000
Electrical system	-F	
Battery/installation	Ah / -	70 / engine compartment
Alternator	A	150
Suspension	А	130
	Single	is int McDhorson apring strut agle with aluminium aggivel
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
Rear brakes		
Rear brakes Driving stability systems		cuit brake system with anti-lock brakes (ABS), electronic
	brake force distribution (EBD) and Corner	ing Brake Control (CBC), Dynamic Stability Control (DSC)
	brake force distribution (EBD) and Corner with brake assistant, hill start assistant, bra	ing Brake Control (CBC), Dynamic Stability Control (DSC) ke dry function, Fading Brake Support, Dynamic Traction
	brake force distribution (EBD) and Corner with brake assistant, hill start assistant, bra	ing Brake Control (CBC), Dynamic Stability Control (DSC)
	brake force distribution (EBD) and Corner with brake assistant, hill start assistant, bra	ing Brake Control (CBC), Dynamic Stability Control (DSC) ke dry function, Fading Brake Support, Dynamic Traction ol (DTC) and Electronic Differential Lock Control (EDLC).
Driving stability systems	brake force distribution (EBD) and Corner with brake assistant, hill start assistant, bra	ing Brake Control (CBC), Dynamic Stability Control (DSC) ke dry function, Fading Brake Support, Dynamic Traction ol (DTC) and Electronic Differential Lock Control (EDLC). Handbrake impacts mechanically on rear wheels
Driving stability systems Steering Overall steering ratio	brake force distribution (EBĎ) and Cornei with brake assistant, hill start assistant, bra Conti	ing Brake Control (CBC), Dynamic Stability Control (DSC) ke dry function, Fading Brake Support, Dynamic Traction ol (DTC) and Electronic Differential Lock Control (EDLC). Handbrake impacts mechanically on rear wheels Electrically assisted EPS unit with Servotronic function
Driving stability systems Steering Overall steering ratio Tyres	brake force distribution (EBĎ) and Cornei with brake assistant, hill start assistant, bra Conti	ing Brake Control (CBC), Dynamic Stability Control (DSC) ke dry function, Fading Brake Support, Dynamic Traction ol (DTC) and Electronic Differential Lock Control (EDLC). Handbrake impacts mechanically on rear wheels Electrically assisted EPS unit with Servotronic function 14.0 175/65 R15 88H XL
Driving stability systems Steering Overall steering ratio Tyres Rims	brake force distribution (EBĎ) and Cornei with brake assistant, hill start assistant, bra Conti	ing Brake Control (CBC), Dynamic Stability Control (DSC) ke dry function, Fading Brake Support, Dynamic Traction ol (DTC) and Electronic Differential Lock Control (EDLC). Handbrake impacts mechanically on rear wheels Electrically assisted EPS unit with Servotronic function 14.0
Driving stability systems Steering Overall steering ratio Tyres Rims Transmission	brake force distribution (EBĎ) and Cornei with brake assistant, hill start assistant, bra Conti	ing Brake Control (CBC), Dynamic Stability Control (DSC) ke dry function, Fading Brake Support, Dynamic Traction ol (DTC) and Electronic Differential Lock Control (EDLC). Handbrake impacts mechanically on rear wheels Electrically assisted EPS unit with Servotronic function 14.0 175/65 R15 88H XL 5.5J × 15 steel
Driving stability systems Steering Overall steering ratio Tyres Rims Transmission Transmission type	brake force distribution (EBD) and Corner with brake assistant, hill start assistant, bra Contr :1	ing Brake Control (CBC), Dynamic Stability Control (DSC) ke dry function, Fading Brake Support, Dynamic Traction ol (DTC) and Electronic Differential Lock Control (EDLC). Handbrake impacts mechanically on rear wheels Electrically assisted EPS unit with Servotronic function 14.0 175/65 R15 88H XL 5.5J × 15 steel 6-speed manual transmission
Driving stability systems Steering Overall steering ratio Tyres Rims Transmission Transmission type Gear ratio I	brake force distribution (EBD) and Corner with brake assistant, hill start assistant, bra Control :1	ing Brake Control (CBC), Dynamic Stability Control (DSC) ke dry function, Fading Brake Support, Dynamic Traction ol (DTC) and Electronic Differential Lock Control (EDLC). Handbrake impacts mechanically on rear wheels Electrically assisted EPS unit with Servotronic function 14.0 175/65 R15 88H XL 5.5J × 15 steel 6-speed manual transmission 3.615
Driving stability systems Steering Overall steering ratio Tyres Rims Transmission Transmission type Gear ratio I	brake force distribution (EBD) and Corner with brake assistant, hill start assistant, bra Control :1 :1 :1	ing Brake Control (CBC), Dynamic Stability Control (DSC) ke dry function, Fading Brake Support, Dynamic Traction ol (DTC) and Electronic Differential Lock Control (EDLC). Handbrake impacts mechanically on rear wheels Electrically assisted EPS unit with Servotronic function 14.0 175/65 R15 88H XL 5.5J × 15 steel 6-speed manual transmission 3.615 1.952
Driving stability systems Steering Overall steering ratio Tyres Rims Transmission Transmission type Gear ratio I II III	brake force distribution (EBD) and Corner with brake assistant, hill start assistant, braccontrol :1 :1 :1 :1 :1	ing Brake Control (CBC), Dynamic Stability Control (DSC) ke dry function, Fading Brake Support, Dynamic Traction ol (DTC) and Electronic Differential Lock Control (EDLC). Handbrake impacts mechanically on rear wheels Electrically assisted EPS unit with Servotronic function 14.0 175/65 R15 88H XL 5.5J × 15 steel 6-speed manual transmission 3.615 1.952 1.241
Driving stability systems Steering Overall steering ratio Tyres Rims Transmission Transmission type Gear ratio I II III IV	state force distribution (EBD) and Corner with brake assistant, hill start assistant, braccontrol in the start assistant assistant, braccontrol in the start assistant, assistant, braccontrol in the start assistant as a start as a star	ing Brake Control (CBC), Dynamic Stability Control (DSC) ke dry function, Fading Brake Support, Dynamic Traction tol (DTC) and Electronic Differential Lock Control (EDLC). Handbrake impacts mechanically on rear wheels Electrically assisted EPS unit with Servotronic function 14.0 175/65 R15 88H XL 5.5J × 15 steel 6-speed manual transmission 3.615 1.952 1.241 0.969
Driving stability systems Steering Overall steering ratio Tyres Rims Transmission Transmission type Gear ratio I II III IV V	brake force distribution (EBD) and Corner with brake assistant, hill start assistant, braccontrol :1 :1 :1 :1 :1	ing Brake Control (CBC), Dynamic Stability Control (DSC) ke dry function, Fading Brake Support, Dynamic Traction ol (DTC) and Electronic Differential Lock Control (EDLC). Handbrake impacts mechanically on rear wheels Electrically assisted EPS unit with Servotronic function 14.0 175/65 R15 88H XL 5.5J × 15 steel 6-speed manual transmission 3.615 1.952 1.241
Driving stability systems Steering Overall steering ratio Tyres Rims Transmission Transmission type Gear ratio I II III V V VI	state force distribution (EBD) and Corner with brake assistant, hill start assistant, braccontrol in the start assistant assistant, braccontrol in the start assistant, assistant, braccontrol in the start assistant as a start as a star	ing Brake Control (CBC), Dynamic Stability Control (DSC) ke dry function, Fading Brake Support, Dynamic Traction tol (DTC) and Electronic Differential Lock Control (EDLC). Handbrake impacts mechanically on rear wheels Electrically assisted EPS unit with Servotronic function 14.0 175/65 R15 88H XL 5.5J × 15 steel 6-speed manual transmission 3.615 1.952 1.241 0.969
Driving stability systems Steering Overall steering ratio Tyres Rims Transmission Transmission type Gear ratio I II III IV V	state force distribution (EBD) and Corner with brake assistant, hill start assistant, braccontrol in the start assistant, assistant, braccontrol in the start assistant	ing Brake Control (CBC), Dynamic Stability Control (DSC) ke dry function, Fading Brake Support, Dynamic Traction tol (DTC) and Electronic Differential Lock Control (EDLC). Handbrake impacts mechanically on rear wheels Electrically assisted EPS unit with Servotronic function 14.0 175/65 R15 88H XL 5.5J × 15 steel 6-speed manual transmission 3.615 1.952 1.241 0.969 0.806
Driving stability systems Steering Overall steering ratio Tyres Rims Transmission Transmission type Gear ratio I II III V V VI	state of the second sec	ing Brake Control (CBC), Dynamic Stability Control (DSC) ke dry function, Fading Brake Support, Dynamic Traction ol (DTC) and Electronic Differential Lock Control (EDLC). Handbrake impacts mechanically on rear wheels Electrically assisted EPS unit with Servotronic function 14.0 175/65 R15 88H XL 5.5J × 15 steel 6-speed manual transmission 3.615 1.952 1.241 0.969 0.806 0.683
Driving stability systems Steering Overall steering ratio Tyres Rims Transmission Transmission type Gear ratio I II III V V VI Reverse gear	state of the second sec	ing Brake Control (CBC), Dynamic Stability Control (DSC) ke dry function, Fading Brake Support, Dynamic Traction of (DTC) and Electronic Differential Lock Control (EDLC). Handbrake impacts mechanically on rear wheels Electrically assisted EPS unit with Servotronic function 14.0 175/65 R15 88H XL 5.5J × 15 steel 6-speed manual transmission 3.615 1.952 1.241 0.969 0.806 0.883 3.538
Driving stability systems Steering Overall steering ratio Tyres Rims Transmission Transmission type Gear ratio I II III IV V VI Reverse gear Final drive ratio	state of the second sec	ing Brake Control (CBC), Dynamic Stability Control (DSC) ke dry function, Fading Brake Support, Dynamic Traction of (DTC) and Electronic Differential Lock Control (EDLC). Handbrake impacts mechanically on rear wheels Electrically assisted EPS unit with Servotronic function 14.0 175/65 R15 88H XL 5.5J × 15 steel 6-speed manual transmission 3.615 1.952 1.241 0.969 0.806 0.883 3.538
Driving stability systems Steering Overall steering ratio Tyres Rims Transmission Transmission type Gear ratio I II III V V VI Reverse gear Final drive ratio Driving performance figures	state of the second state	ing Brake Control (CBC), Dynamic Stability Control (DSC) ke dry function, Fading Brake Support, Dynamic Traction of (DTC) and Electronic Differential Lock Control (EDLC). Handbrake impacts mechanically on rear wheels Electrically assisted EPS unit with Servotronic function 14.0 175/65 R15 88H XL 5.5J × 15 steel 6-speed manual transmission 3.615 1.952 1.241 0.969 0.806 0.683 3.538 3.421
Driving stability systems Steering Overall steering ratio Tyres Rims Transmission Transmission I II III IV V VI Reverse gear Final drive ratio Driving performance figures Power-to-weight ratio according to DIN	standard sta	ing Brake Control (CBC), Dynamic Stability Control (DSC) ke dry function, Fading Brake Support, Dynamic Traction of (DTC) and Electronic Differential Lock Control (EDLC). Handbrake impacts mechanically on rear wheels Electrically assisted EPS unit with Servotronic function 14.0 175/65 R15 88H XL 5.5J × 15 steel 6-speed manual transmission 3.615 1.952 1.241 0.969 0.806 0.683 3.538 3.421
Steering Overall steering ratio Tyres Rims Transmission Transmission type 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 Acceleration 0-100 km/h	state of the second sec	ing Brake Control (CBC), Dynamic Stability Control (DSC) ke dry function, Fading Brake Support, Dynamic Traction of (DTC) and Electronic Differential Lock Control (EDLC). Handbrake impacts mechanically on rear wheels Electrically assisted EPS unit with Servotronic function 14.0 175/65 R15 88H XL 5.5J × 15 steel 6-speed manual transmission 3.615 1.952 1.241 0.969 0.806 0.683 3.538 3.421 0.224 0
Steering Overall steering ratio Tyres Rims Transmission Transmission type Gear ratio I II III V V VI Reverse gear Final drive ratio Driving performance figures Power-to-weight ratio according to DIN Power output per litre	state of the second sec	ing Brake Control (CBC), Dynamic Stability Control (DSC) ke dry function, Fading Brake Support, Dynamic Traction of (DTC) and Electronic Differential Lock Control (EDLC). Handbrake impacts mechanically on rear wheels Electrically assisted EPS unit with Servotronic function 14.0 175/65 R15 88H XL 5.5J × 15 steel 6-speed manual transmission 3.615 1.952 1.241 0.969 0.806 0.683 3.538 3.421 0.241 0

MINI 5 door

09/2018

Fuel consumption in EU cycle 2)		
Urban	l/100 km	6.7 - 6.6
Extra-urban	l/100 km	4.8 - 4.6
Total	l/100 km	5.5 - 5.4
CO ₂	g/km	125 - 123
Other		
Emission rating		EU6d-TEMP
Ground clearance (empty)	mm	146

 $Technical\ specifications\ valid\ for\ ACEA\ markets\ /\ authorisation\ data\ only\ relevant\ to\ Germany\ in\ some\ cases\ (weights)$

The values for fuel consumption, CO2 emission and energy consumption shown were determined in the standardized test cycle according to the European Regulation (EC) 715/2007 in the version applicable at the time of type approval. The figures refer to a vehicle with basic configuration in Germany and the range shown considers optional equipment and the different size of wheels and tires available on the selected model and may vary during the configuration.

The values are already based on the test cycle according to the new WLTP regulation and are translated back into NEDC-equivalent values in order to allow a comparison between vehicles. With respect to these vehicles, for vehicle related taxes or other duties based (at least inter alia) on CO2-emissions the CO2 values may differ to the values stated here.

 $^{^{\}scriptscriptstyle 1)}$ Weight of road-ready automobile (DIN) plus 75 kg for driver and luggage

²⁾ Dependent on tyre format selected

MINI 5 door

09/2018

MINI ONE 5 DOOR, MINI ONE 5 DOOR AUTOMATIC.

Body		MINI One 5 door	MINI One 5 door Automatic
Number of doors/seats		5/5	5 / 5
Length/width/height (empty) Wheelbase	mm	3982 / 1727 / 1425 2567	3982 / 1727 / 1425 2567
Track width, front/rear	mm	1501 / 1501	1501 / 1501
· · · · · · · · · · · · · · · · · · ·		11.0	11.0
Turning circle	approx. l	40	40
Fuel tank capacity		4.25	4.25
Engine oil Transmission oil incl. drivetrain	1	lifetime filling	lifetime filling
Unladen weight according to DIN/EU 1)		1200 / 1275	1225 / 1300
	kg	480	1223 / 1300
Payload according to DIN	kg	1680	1705
Permitted gross vehicle weight	kg		925 / 850
Permitted axle loads, front/rear Permitted trailer load	kg	900 / 850	925 / 850
braked (12 %) / unbraked	kg	-/-	-/-
Permitted roof load/permitted download	kg	75 / -	75 / -
Luggage compartment capacity	l	278 - 941	278 - 941
Aerodynamic drag $c_x / A / c_x \times A$	$- / m^2 / m^2$	0.29 / 2.07 / 0.6	0.29 / 2.07 / 0.6
Engine			
Type/no. of cylinders/valves		in-line / 3 / 4	in-line / 3 / 4
Engine control		DME 8.xT	DME 8.xT
Capacity	СС	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/bhp	75 / 102	75 / 102
at engine speed	rpm	3900 - 6500	3900 - 6500
Torque	Nm	190	190
at engine speed	rpm	1380 - 3600	1380 - 3600
Electrical system			
Battery/installation	Ah / -	70 / engine compartment	70 / engine compartment
Alternator	A	150	150
Suspension			
Front wheel suspension	Si	ingle-joint McPherson spring strut axl	e with aluminium swivel bearing and anti- dive control
Rear wheel suspension		Multilin	k axle with weight-optimised trailing arms
Brakes, front		1, 1	disc, vented
		disc, vented	
Rear brakes		disc, vented disc	<u> </u>
Rear brakes Driving stability systems		disc Hydraulic 2-circuit brake syst oution (EBD) and Cornering Brake Con hill start assistant, brake dry function Control (DTC) and E	disc tem with anti-lock brakes (ABS), electronic trol (CBC), Dynamic Stability Control (DSC) n, Fading Brake Support, Dynamic Traction lectronic Differential Lock Control (EDLC).
Driving stability systems		disc Hydraulic 2-circuit brake syst oution (EBD) and Cornering Brake Con hill start assistant, brake dry function Control (DTC) and E Handl	disc tem with anti-lock brakes (ABS), electronic trol (CBC), Dynamic Stability Control (DSC) n, Fading Brake Support, Dynamic Traction lectronic Differential Lock Control (EDLC) brake impacts mechanically on rear wheels
Driving stability systems Steering	with brake assistant,	disc Hydraulic 2-circuit brake syst oution (EBD) and Cornering Brake Con hill start assistant, brake dry functior Control (DTC) and E Handt Electrically a	disc tem with anti-lock brakes (ABS), electronic trol (CBC), Dynamic Stability Control (DSC), In, Fading Brake Support, Dynamic Traction lectronic Differential Lock Control (EDLC), orake impacts mechanically on rear wheels ssisted EPS unit with Servotronic function
Driving stability systems Steering Overall steering ratio		disc Hydraulic 2-circuit brake syst oution (EBD) and Cornering Brake Con hill start assistant, brake dry function Control (DTC) and E Handt Electrically a	disc tem with anti-lock brakes (ABS), electronic trol (CBC), Dynamic Stability Control (DSC) 1, Fading Brake Support, Dynamic Traction lectronic Differential Lock Control (EDLC), 10 orake impacts mechanically on rear wheels 14.00 ssisted EPS unit with Servotronic function 14.00
Driving stability systems Steering Overall steering ratio Tyres	with brake assistant,	disc Hydraulic 2-circuit brake syst oution (EBD) and Cornering Brake Con hill start assistant, brake dry function Control (DTC) and E Handt Electrically a 14.0 175/65 R15 88H XL	disc tem with anti-lock brakes (ABS), electronic trol (CBC), Dynamic Stability Control (DSC) 1, Fading Brake Support, Dynamic Traction lectronic Differential Lock Control (EDLC), 10 orake impacts mechanically on rear wheels 14.0 175/65 R15 88H XL
Driving stability systems Steering Overall steering ratio Tyres Rims	with brake assistant,	disc Hydraulic 2-circuit brake syst oution (EBD) and Cornering Brake Con hill start assistant, brake dry function Control (DTC) and E Handt Electrically a	disc tem with anti-lock brakes (ABS), electronic trol (CBC), Dynamic Stability Control (DSC) 1, Fading Brake Support, Dynamic Traction lectronic Differential Lock Control (EDLC), 10 orake impacts mechanically on rear wheels 14.0 175/65 R15 88H XL
Driving stability systems Steering Overall steering ratio Tyres Rims Transmission	with brake assistant,	disc Hydraulic 2-circuit brake syst oution (EBD) and Cornering Brake Con hill start assistant, brake dry functior Control (DTC) and E Handl Electrically a 14.0 175/65 R15 88H XL 5.5J × 15 steel	disc tem with anti-lock brakes (ABS), electronic trol (CBC), Dynamic Stability Control (DSC) n, Fading Brake Support, Dynamic Traction lectronic Differential Lock Control (EDLC). orake impacts mechanically on rear wheels ssisted EPS unit with Servotronic function 14.0 175/65 R15 88H XL 5.5J × 15 steel
Driving stability systems Steering Overall steering ratio Tyres Rims Transmission Transmission type	with brake assistant,	disc Hydraulic 2-circuit brake syst oution (EBD) and Cornering Brake Con hill start assistant, brake dry functior Control (DTC) and E Handl Electrically a 14.0 175/65 R15 88H XL 5.5J × 15 steel 6-speed manual transmission	disc tem with anti-lock brakes (ABS), electronic trol (CBC), Dynamic Stability Control (DSC) n, Fading Brake Support, Dynamic Traction electronic Differential Lock Control (EDLC). orake impacts mechanically on rear wheels ssisted EPS unit with Servotronic function 14.0 175/65 R15 88H XL 5.5J × 15 steel
Driving stability systems Steering Overall steering ratio Tyres Rims Transmission Transmission type Gear ratio I	with brake assistant,	disc Hydraulic 2-circuit brake syst oution (EBD) and Cornering Brake Con hill start assistant, brake dry function Control (DTC) and E Handl Electrically a 14.0 175/65 R15 88H XL 5.5J × 15 steel 6-speed manual transmission 3.615	disc tem with anti-lock brakes (ABS), electronic trol (CBC), Dynamic Stability Control (DSC) n, Fading Brake Support, Dynamic Traction electronic Differential Lock Control (EDLC). brake impacts mechanically on rear wheels ssisted EPS unit with Servotronic function 14.0 175/65 R15 88H XL 5.5J × 15 steel 7-speed steptronic with double clutch
Driving stability systems Steering Overall steering ratio Tyres Rims Transmission Transmission type Gear ratio I	with brake assistant,	disc Hydraulic 2-circuit brake syst oution (EBD) and Cornering Brake Con hill start assistant, brake dry function Control (DTC) and E Handt Electrically a 14.0 175/65 R15 88H XL 5.5J × 15 steel 6-speed manual transmission 3.615 1.952	disc tem with anti-lock brakes (ABS), electronic trol (CBC), Dynamic Stability Control (DSC) , Fading Brake Support, Dynamic Traction lectronic Differential Lock Control (EDLC). brake impacts mechanically on rear wheels ssisted EPS unit with Servotronic function 14.0 175/65 R15 88H XL 5.5J × 15 steel 7-speed steptronic with double clutch 15.741 9.284
Driving stability systems Steering Overall steering ratio Tyres Rims Transmission Transmission ITansmission type Gear ratio II III	:1 :1 :1 :1 :1 :1	disc Hydraulic 2-circuit brake syst oution (EBD) and Cornering Brake Con hill start assistant, brake dry function Control (DTC) and E Handl Electrically a 14.0 175/65 R15 88H XL 5.5J × 15 steel 6-speed manual transmission 3.615 1.952 1.241	disc tem with anti-lock brakes (ABS), electronic trol (CBC), Dynamic Stability Control (DSC) trol (CBC), Dynamic Stability Control (DSC) lectronic Differential Lock Control (EDLC) brake impacts mechanically on rear wheels ssisted EPS unit with Servotronic function 14.0 175/65 R15 88H XL 5.5J × 15 steel 7-speed steptronic with double clutch 15.741 9.284 5.899
Driving stability systems Steering Overall steering ratio Tyres Rims Transmission Transmission I II III IV	:1 :1:1:1:1:1:1:1:1:1:1:1:1:1:1:1:1:1:1	disc Hydraulic 2-circuit brake syst oution (EBD) and Cornering Brake Con hill start assistant, brake dry function Control (DTC) and E Handl Electrically a 14.0 175/65 R15 88H XL 5.5J × 15 steel 6-speed manual transmission 3.615 1.952 1.241 0.969	disc tem with anti-lock brakes (ABS), electronic trol (CBC), Dynamic Stability Control (DSC) trol (CBC), Dynamic Stability Control (DSC) lectronic Differential Lock Control (EDLC) brake impacts mechanically on rear wheels ssisted EPS unit with Servotronic function 14,0 175/65 R15 88H XI 5.5J × 15 steel 7-speed steptronic with double clutch 15,741 9,284 5,899 4,129
Driving stability systems Steering Overall steering ratio Tyres Rims Transmission Transmission type Gear ratio II III IV V	:1 :1 :1 :1 :1 :1 :1 :1 :1	disc Hydraulic 2-circuit brake syst oution (EBD) and Cornering Brake Con hill start assistant, brake dry function Control (DTC) and E Handt Electrically a 14.0 175/65 R15 88H XL 5.5J × 15 steel 6-speed manual transmission 3.615 1.952 1.241 0.969 0.806	disc tem with anti-lock brakes (ABS), electronic trol (CBC), Dynamic Stability Control (DSC) , Fading Brake Support, Dynamic Traction lectronic Differential Lock Control (EDLC) orake impacts mechanically on rear wheels ssisted EPS unit with Servotronic function 14.0 175/65 R15 88H XI 5.5J × 15 steel 7-speed steptronic with double clutch 15.741 9.284 5.899 4.129
Driving stability systems Steering Overall steering ratio Tyres Rims Transmission Transmission type Gear ratio II III IV V VI	:1 :1:1:1:1:1:1:1:1:1:1:1:1:1:1:1:1:1:1	disc Hydraulic 2-circuit brake syst oution (EBD) and Cornering Brake Con hill start assistant, brake dry function Control (DTC) and E Handl Electrically a 14.0 175/65 R15 88H XL 5.5J × 15 steel 6-speed manual transmission 3.615 1.952 1.241 0.969	disc tem with anti-lock brakes (ABS), electronic trol (CBC), Dynamic Stability Control (DSC), 1, Fading Brake Support, Dynamic Traction lectronic Differential Lock Control (EDLC), 10 orake impacts mechanically on rear wheels 14.0 175/65 R15 88H XI 5.5J × 15 steel 7-speed steptronic with double clutch 15.741 9.284 5.899 4.129 3.196 2.558
Driving stability systems Steering Overall steering ratio Tyres Rims Transmission Transmission type Gear ratio II III IV V VI VII	:1 :1:1:1:1:1:1:1:1:1:1:1:1:1:1:1:1:1:1	disc Hydraulic 2-circuit brake syst bution (EBD) and Cornering Brake Con hill start assistant, brake dry function Control (DTC) and E Handt Electrically a 14.0 175/65 R15 88H XL 5.5J × 15 steel 6-speed manual transmission 3.615 1.952 1.241 0.969 0.806 0.683	disc tem with anti-lock brakes (ABS), electronic trol (CBC), Dynamic Stability Control (DSC), , Fading Brake Support, Dynamic Traction lectronic Differential Lock Control (EDLC) orake impacts mechanically on rear wheels ssisted EPS unit with Servotronic function 14.0 175/65 R15 88H XL 5.5J × 15 steel 7-speed steptronic with double clutch 15.741 9.284 5.899 4.129 3.196 2.558
Driving stability systems Steering Overall steering ratio Tyres Rims Transmission Transmission type Gear ratio I III III IV V VI VII Reverse gear	:1 :1:1:1:1:1:1:1:1:1:1:1:1:1:1:1:1:1:1	disc Hydraulic 2-circuit brake systution (EBD) and Cornering Brake Conhill start assistant, brake dry function Control (DTC) and E Handt Electrically a 14.0 175/65 R15 88H XL 5.5J × 15 steel 6-speed manual transmission 3.615 1.952 1.241 0.969 0.806 0.683	disc tem with anti-lock brakes (ABS), electronic trol (CBC), Dynamic Stability Control (DSC), n, Fading Brake Support, Dynamic Traction lectronic Differential Lock Control (EDLC) orake impacts mechanically on rear wheels ssisted EPS unit with Servotronic function 14.0 175/65 R15 88H XL 5.5J × 15 steel 7-speed steptronic with double clutch 15.741 9.284 5.899 4.129 3.196 2.558 2.073 14.220
Steering Overall steering ratio Tyres Rims Transmission Transmission type Gear ratio I III III V V VI VII Reverse gear Final drive ratio	:1 :1:1:1:1:1:1:1:1:1:1:1:1:1:1:1:1:1:1	disc Hydraulic 2-circuit brake syst bution (EBD) and Cornering Brake Con hill start assistant, brake dry function Control (DTC) and E Handt Electrically a 14.0 175/65 R15 88H XL 5.5J × 15 steel 6-speed manual transmission 3.615 1.952 1.241 0.969 0.806 0.683	disc tem with anti-lock brakes (ABS), electronic trol (CBC), Dynamic Stability Control (DSC), n, Fading Brake Support, Dynamic Traction lectronic Differential Lock Control (EDLC) orake impacts mechanically on rear wheels ssisted EPS unit with Servotronic function 14.0 175/65 R15 88H XL 5.5J × 15 steel 7-speed steptronic with double clutch 15.741 9.284 5.899 4.129 3.196 2.558 2.073 14.220
Steering Overall steering ratio Tyres Rims Transmission Transmission type Gear ratio I II III V V VI VII Reverse gear Final drive ratio Driving performance figures	:1 :1:1:1:1:1:1:1:1:1:1:1:1:1:1:1:1:1:1	disc Hydraulic 2-circuit brake syst oution (EBD) and Cornering Brake Con hill start assistant, brake dry function Control (DTC) and E Handl Electrically a 14.0 175/65 R15 88H XL 5.5J × 15 steel 6-speed manual transmission 3.615 1.952 1.241 0.969 0.806 0.683 3.538 3.421	disc tem with anti-lock brakes (ABS), electronic trol (CBC), Dynamic Stability Control (DSC) trol (CBC), Dynamic Stability Control (DSC) lectronic Differential Lock Control (EDLC) brake impacts mechanically on rear wheels ssisted EPS unit with Servotronic function 14.0 175/65 R15 88H XL 5.5J × 15 steel 7-speed steptronic with double clutch 15.741 9.284 5.899 4.129 3.196 2.558 2.073 14.220 3.789
Steering Overall steering ratio Tyres Rims Transmission Transmission I I III III IV V VI VI VI VII Reverse gear Final drive ratio Driving performance figures Power-to-weight ratio according to DIN	:1 :1:1:1:1:1:1:1:1:1:1:1:1:1:1:1:1:1:1	disc Hydraulic 2-circuit brake syst oution (EBD) and Cornering Brake Con hill start assistant, brake dry function Control (DTC) and E Handl Electrically a 14.0 175/65 R15 88H XL 5.5J × 15 steel 6-speed manual transmission 3.615 1.952 1.241 0.969 0.806 0.683 3.538 3.421	disc tem with anti-lock brakes (ABS), electronic trol (CBC), Dynamic Stability Control (DSC) , Fading Brake Support, Dynamic Traction lectronic Differential Lock Control (EDLC). brake impacts mechanically on rear wheels ssisted EPS unit with Servotronic function 14,0 175/65 R15 88H XL 5.5J × 15 steel 7-speed steptronic with double clutch 15.741 9.284 5.899 4.129 3.196 2.558 2.073 14.220 3.789
Steering Overall steering ratio Tyres Rims Transmission Transmission type Gear ratio II III IV V VI VII Reverse gear Final drive ratio Driving performance figures Power-to-weight ratio according to DIN Power output per litre	:1 :1:1:1:1:1:1:1:1:1:1:1:1:1:1:1:1:1:1	disc Hydraulic 2-circuit brake syst oution (EBD) and Cornering Brake Con hill start assistant, brake dry function Control (DTC) and E Handl Electrically a 14.0 175/65 R15 88H XL 5.5J × 15 steel 6-speed manual transmission 3.615 1.952 1.241 0.969 0.806 0.683 3.538 3.421 16.0 50.0	disc tem with anti-lock brakes (ABS), electronic trol (CBC), Dynamic Stability Control (DSC), frading Brake Support, Dynamic Traction lectronic Differential Lock Control (EDLC). brake impacts mechanically on rear wheels ssisted EPS unit with Servotronic function 14.0 175/65 R15 88H XL 5.5J × 15 steel 7-speed steptronic with double clutch 15.741 9.284 5.899 4.129 3.196 2.558 2.073 14.220 3.789
Steering Overall steering ratio Tyres Rims Transmission Transmission I I III III IV V VI VI VI VII Reverse gear Final drive ratio Driving performance figures Power-to-weight ratio according to DIN	:1 :1:1:1:1:1:1:1:1:1:1:1:1:1:1:1:1:1:1	disc Hydraulic 2-circuit brake syst oution (EBD) and Cornering Brake Con hill start assistant, brake dry function Control (DTC) and E Handl Electrically a 14.0 175/65 R15 88H XL 5.5J × 15 steel 6-speed manual transmission 3.615 1.952 1.241 0.969 0.806 0.683 3.538 3.421	disc tem with anti-lock brakes (ABS), electronic trol (CBC), Dynamic Stability Control (DSC) , Fading Brake Support, Dynamic Traction lectronic Differential Lock Control (EDLC). orake impacts mechanically on rear wheels ssisted EPS unit with Servotronic function 14.0 175/65 R15 88H XL 5.5J × 15 steel 7-speed steptronic with double clutch 15.741 9.284 5.899 4.129 3.196 2.558 2.073 14.220 3.789

MINI 5 door

09/2018

Fuel consumption in EU cycle 2)			
Urban	l/100 km	6.9 - 6.8	6.6 - 6.5
Extra-urban	l/100 km	4.6 – 4.5	4.6 - 4.5
Total	l/100 km	5.5 - 5.4	5.4 - 5.2
CO ₂	g/km	125 – 122	122 - 119
Other			
Emission rating		EU6d-TEMP	EU6d-TEMP
Ground clearance (empty)	mm	146	146

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

The values for fuel consumption, CO2 emission and energy consumption shown were determined in the standardized test cycle according to the European Regulation (EC) 715/2007 in the version applicable at the time of type approval. The figures refer to a vehicle with basic configuration in Germany and the range shown considers optional equipment and the different size of wheels and tires available on the selected model and may vary during the configuration.

The values are already based on the test cycle according to the new WLTP regulation and are translated back into NEDC-equivalent values in order to allow a comparison between vehicles. With respect to these vehicles, for vehicle related taxes or other duties based (at least inter alia) on CO2-emissions the CO2 values may differ to the values stated here.

 $^{^{\}mbox{\tiny 1)}}$ Weight of road-ready automobile (DIN) plus 75 kg for driver and luggage

²⁾ Dependent on tyre format selected

MINI 5 door

09/2018

MINI COOPER 5 DOOR, MINI COOPER 5 DOOR AUTOMATIC.

Body		MINI Cooper 5 door	MINI Cooper 5 door Automatic
Number of doors/seats		5/5	5/5
Length/width/height (empty)	mm	3982 / 1727 / 1425	3982 / 1727 / 142
Wheelbase	mm	2567	256
Track width, front/rear	mm	1501 / 1501	1501 / 150
Turning circle	m	11.0	11.
Fuel tank capacity	approx. l	40	4
Engine oil	1	4.25	4.2
Fransmission oil incl. drivetrain	1	lifetime filling	lifetime fillin
Unladen weight according to DIN/EU 1)	kg	1190 / 1265	1220 / 129
Payload according to DIN	kg	495	49
Permitted gross vehicle weight	kg	1685	171
Permitted axle loads, front/rear	kg	910 / 845	940 / 84
Permitted trailer load			
braked (12 %) / unbraked	kg	-/-	-/
Permitted roof load/permitted download	kg	75 / -	75 /
Luggage compartment capacity	1	278 - 941	278 – 94
Aerodynamic drag c _x / A / c _x × A	$-/m^2/m^2$	0.30 / 2.07 / 0.62	0.30 / 2.07 / 0.6
Engine	/ III / III	0.30 / 2.0 / 0.02	0.30 / 2.07 / 0.0
Type/no. of cylinders/valves		in-line / 3 / 4	in-line / 3 /
Engine control		DME 8.xT	DME 8.x
Capacity	СС	1499	149
Bore/stroke	mm	82.0 / 94.6	82.0 / 94.
Compression	:1	11.0	11.
Fuel	RON	91–98	91–9
Output	kW/bhp	100 / 136	100 / 13
at engine speed	rpm	4500 - 6500	4500 - 650
Torque (with Overboost)	Nm	220 (230)	220 (230
at engine speed	rpm	1480 - 4200	1480 - 420
Electrical system			
Electrical system Battery/installation	Ah / -	70 / engine compartment	70 / engine compartmen
Battery/installation Alternator Suspension	A	150	150
Battery/installation Alternator Suspension Front wheel suspension	A	150 ngle-joint McPherson spring strut axle	15 with aluminium swivel bearing and anti dive contro
Battery/installation Alternator Suspension Front wheel suspension Rear wheel suspension	A	150 ngle-joint McPherson spring strut axle Multilink :	15 with aluminium swivel bearing and anti dive contro axle with weight-optimised trailing arm
Battery/installation Alternator Suspension Front wheel suspension Rear wheel suspension Brakes, front	A	150 ngle-joint McPherson spring strut axle	15 with aluminium swivel bearing and anti dive contro axle with weight-optimised trailing arm disc, venter
Battery/installation Alternator Suspension Front wheel suspension	A Sir brake force distribu	150 Ingle-joint McPherson spring strut axle Multilink and disc, vented disc Hydraulic 2-circuit brake system (EBD) and Cornering Brake Control (EBD) and Control (DTC) and Elevator (Control (DTC) and Elevator (DTC) and Elevator (EBD) and E	70 / engine compartmen 150 with aluminium swivel bearing and anti dive control axle with weight-optimised trailing armi disc, venter disc m with anti-lock brakes (ABS), electroni ol (CBC), Dynamic Stability Control (DSC Fading Brake Support, Dynamic Traction tronic Differential Lock Control (EDLC), ake impacts mechanically on rear wheel
Battery/installation Alternator Suspension Front wheel suspension Rear wheel suspension Brakes, front Rear brakes Driving stability systems	A Sir brake force distribu	150 Ingle-joint McPherson spring strut axle Multilink : disc, vented disc Hydraulic 2-circuit brake syste Ition (EBD) and Cornering Brake Contre Ill start assistant, brake dry function, l Control (DTC) and Elec Handbra	with aluminium swivel bearing and anti- dive control axle with weight-optimised trailing arm disc, vente dis m with anti-lock brakes (ABS), electroni ol (CBC), Dynamic Stability Control (DSC Fading Brake Support, Dynamic Tractio ctronic Differential Lock Control (EDLC ake impacts mechanically on rear wheel
Battery/installation Alternator Suspension Front wheel suspension Rear wheel suspension Brakes, front Rear brakes Driving stability systems	A Sir brake force distribu	150 Ingle-joint McPherson spring strut axle Multilink : disc, vented disc Hydraulic 2-circuit brake syste Ition (EBD) and Cornering Brake Contre Ill start assistant, brake dry function, l Control (DTC) and Elec Handbra	with aluminium swivel bearing and ant dive control axle with weight-optimised trailing arm disc, vented is moved to the control of (CBC), Dynamic Stability Control (DSC) Fading Brake Support, Dynamic Traction ctronic Differential Lock Control (EDLC ake impacts mechanically on rear wheelisted EPS unit with Servotronic function
Battery/installation Alternator Suspension Front wheel suspension Brakes, front Rear brakes Driving stability systems Steering Overall steering ratio	A Sir brake force distribu with brake assistant, l	150 Ingle-joint McPherson spring strut axle Multilink : disc, vented disc Hydraulic 2-circuit brake syste Ition (EBD) and Cornering Brake Contre ill start assistant, brake dry function, l Control (DTC) and Elec Handbra Electrically ass	with aluminium swivel bearing and ant dive control axle with weight-optimised trailing arm disc, vente dism with anti-lock brakes (ABS), electronic (CBC), Dynamic Stability Control (DSC Fading Brake Support, Dynamic Tractic ctronic Differential Lock Control (EDLC ake impacts mechanically on rear whee isted EPS unit with Servotronic function 14.
Battery/installation Alternator Suspension Front wheel suspension Brakes, front Rear brakes Driving stability systems Steering Overall steering ratio Fyres	A Sir brake force distribu with brake assistant, l	150 Ingle-joint McPherson spring strut axle Multilink: disc, vented disc Hydraulic 2-circuit brake systention (EBD) and Cornering Brake Controll (DTC) and Electrically ass 14.0 175/65 R15 88H XL	with aluminium swivel bearing and ant dive control axle with weight-optimised trailing arm disc, vente dism with anti-lock brakes (ABS), electronical (CBC), Dynamic Stability Control (DSC Fading Brake Support, Dynamic Tractic traction control in Control
Battery/installation Alternator Suspension Front wheel suspension Brakes, front Rear brakes Driving stability systems Steering Overall steering ratio Tyres Rims	A Sir brake force distribu with brake assistant, l	150 Ingle-joint McPherson spring strut axle Multilink: disc, vented disc Hydraulic 2-circuit brake systettion (EBD) and Cornering Brake Controll (DTC) and Electrically ass Electrically ass 14.0	with aluminium swivel bearing and anti- dive contre axle with weight-optimised trailing arm disc, vente dis m with anti-lock brakes (ABS), electroni- ol (CBC), Dynamic Stability Control (DSC Fading Brake Support, Dynamic Tractio ctronic Differential Lock Control (EDLC ake impacts mechanically on rear wheel isted EPS unit with Servotronic functio 14. 175/65 R15 88H X
Battery/installation Alternator Suspension Front wheel suspension Brakes, front Rear brakes Driving stability systems Steering Overall steering ratio Tyres Rims Transmission	A Sir brake force distribu with brake assistant, l	150 Ingle-joint McPherson spring strut axle Multilink: disc, vented disc Hydraulic 2-circuit brake syster Ition (EBD) and Cornering Brake Contro Control (DTC) and Elec Handbra Electrically ass 14.0 175/65 R15 88H XL 5.5J × 15 light alloy	with aluminium swivel bearing and anti- dive contre axle with weight-optimised trailing arm disc, vente dis m with anti-lock brakes (ABS), electroni of (CBC), Dynamic Stability Control (DSC Fading Brake Support, Dynamic Tractio ctronic Differential Lock Control (EDLC ake impacts mechanically on rear wheel isted EPS unit with Servotronic functio 14. 175/65 R15 88H X 5.5J × 15 light allo
Battery/installation Alternator Suspension Front wheel suspension Brakes, front Rear wheel suspension Brakes Driving stability systems Steering Overall steering ratio Tyres Rims Fransmission Fransmission type	A Sir Sir brake force distribution with brake assistant, I	150 Ingle-joint McPherson spring strut axle Multilink: disc, vented disc Hydraulic 2-circuit brake syster tion (EBD) and Cornering Brake Contro Control (DTC) and Ele- Handbra Electrically ass 14.0 175/65 R15 88H XL 5.5J × 15 light alloy 6-speed manual transmission	with aluminium swivel bearing and ant dive control axle with weight-optimised trailing arm disc, vente disc, with anti-lock brakes (ABS), electroni of (CBC), Dynamic Stability Control (DSC Fading Brake Support, Dynamic Tractic ctronic Differential Lock Control (EDLC ake impacts mechanically on rear wheel isted EPS unit with Servotronic functio 14. 175/65 R15 88H X 5.5J × 15 light allo
Battery/installation Alternator Suspension Front wheel suspension Brakes, front Rear brakes Driving stability systems Steering Overall steering ratio Tyres Rims Transmission Transmission type Gear ratio I Suspension Suspension Gear ratio I I	A Sir Sir brake force distribution with brake assistant, I see see see see see see see see see s	150 Multilink: disc, vented disc Hydraulic 2-circuit brake syster ution (EBD) and Cornering Brake Contro ill start assistant, brake dry function, Control (DTC) and Ele Handbra Electrically ass 14.0 175/65 R15 88H XL 5.5J × 15 light alloy 6-speed manual transmission 3.615	with aluminium swivel bearing and ant dive control axle with weight-optimised trailing arm disc, vente dism with anti-lock brakes (ABS), electroni of (CBC), Dynamic Stability Control (DSC Fading Brake Support, Dynamic Tractic ctronic Differential Lock Control (EDLC ake impacts mechanically on rear wheel isted EPS unit with Servotronic function 14. 175/65 R15 88H X 5.5J × 15 light allow-r-speed steptronic with double cluter 15.74
Battery/installation Alternator Suspension Front wheel suspension Brakes, front Rear brakes Driving stability systems Steering Overall steering ratio Tyres Rims Transmission Transmission type Gear ratio I II	brake force distribution with brake assistant, I	150 Multilink: Multilink: disc, vented disc Hydraulic 2-circuit brake syster tition (EBD) and Cornering Brake Contro iill start assistant, brake dry function, i Control (DTC) and Elec Handbra Electrically ass 14.0 175/65 R15 88H XL 5.5J × 15 light alloy 6-speed manual transmission 3.615 1.952	with aluminium swivel bearing and antidive control axle with weight-optimised trailing arm disc, vente dism with anti-lock brakes (ABS), electroni ol (CBC), Dynamic Stability Control (DSC Fading Brake Support, Dynamic Tractio ctronic Differential Lock Control (EDLC ake impacts mechanically on rear wheel isted EPS unit with Servotronic functio 14. 175/65 R15 88H X 5.5J × 15 light allo 7-speed steptronic with double clutc 15.74 9.28
Battery/installation Alternator Suspension Front wheel suspension Brakes, front Rear brakes Driving stability systems Steering Overall steering ratio Fyres Rims Fransmission Fransmission Gear ratio II III	brake force distribu with brake assistant, I	150 Multilink : Multilink : disc, vented disc Hydraulic 2-circuit brake syster tition (EBD) and Cornering Brake Contro nill start assistant, brake dry function, i Control (DTC) and Elec Handbra Electrically ass 14.0 175/65 R15 88H XL 5.5J × 15 light alloy 6-speed manual transmission 3.615 1.952 1.241	with aluminium swivel bearing and antidive control axle with weight-optimised trailing arm disc, vente dism with anti-lock brakes (ABS), electroni ol (CBC), Dynamic Stability Control (DSC Fading Brake Support, Dynamic Tractio ctronic Differential Lock Control (EDLC ake impacts mechanically on rear wheel isted EPS unit with Servotronic functio 14. 175/65 R15 88H X 5.5J × 15 light allo 7-speed steptronic with double clute 15.74 9.28 5.89
Battery/installation Alternator Suspension Front wheel suspension Brakes, front Rear brakes Driving stability systems Steering Dverall steering ratio Fyres Rims Fransmission Fransmission type Gear ratio II III III	brake force distribu with brake assistant, I	150 Multilink: Multilink: disc, vented disc Hydraulic 2-circuit brake systettion (EBD) and Cornering Brake Controlill start assistant, brake dry function, Control (DTC) and Electrically ass 14.0 175/65 R15 88H XL 5.5J × 15 light alloy 6-speed manual transmission 3.615 1.952 1.241 0.969	with aluminium swivel bearing and ant dive contre axle with weight-optimised trailing arm disc, vente disc, vente with anti-lock brakes (ABS), electronic (CBC), Dynamic Stability Control (DSC Fading Brake Support, Dynamic Tractic ctronic Differential Lock Control (EDLC ake impacts mechanically on rear wheel isted EPS unit with Servotronic functio 14. 175/65 R15 88H X 5.5J × 15 light allo 7-speed steptronic with double clute 15.74 9.28 5.89 4.12
Battery/installation Alternator Suspension Front wheel suspension Brakes, front Rear brakes Driving stability systems Steering Overall steering ratio Fyres Rims Fransmission Fransmission Fransmission type Gear ratio II III IV V	brake force distribution with brake assistant, left in the second	150 Multilink: Multilink: disc, vented disc Hydraulic 2-circuit brake systettion (EBD) and Cornering Brake Controll (DTC) and Electrically ass 14.0 175/65 R15 88H XL 5.5J × 15 light alloy 6-speed manual transmission 3.615 1.952 1.241 0.969 0.806	with aluminium swivel bearing and ant dive control axle with weight-optimised trailing arm disc, vente dism with anti-lock brakes (ABS), electronic of (CBC), Dynamic Stability Control (DSC Fading Brake Support, Dynamic Tractic ctronic Differential Lock Control (EDLC ake impacts mechanically on rear whee isted EPS unit with Servotronic function 14. 175/65 R15 88H X 5.5J × 15 light allow 7-speed steptronic with double clutc 15.74 9.28 5.89 4.12 3.19
Battery/installation Alternator Suspension Front wheel suspension Brakes, front Rear brakes Driving stability systems Steering Dverall steering ratio Fyres Rims Fransmission Fransmission type Gear ratio II III III	brake force distribu with brake assistant, I	150 Multilink: Multilink: disc, vented disc Hydraulic 2-circuit brake systettion (EBD) and Cornering Brake Controlill start assistant, brake dry function, Control (DTC) and Electrically ass 14.0 175/65 R15 88H XL 5.5J × 15 light alloy 6-speed manual transmission 3.615 1.952 1.241 0.969	with aluminium swivel bearing and ant dive contre axle with weight-optimised trailing arm disc, vente dism with anti-lock brakes (ABS), electronic (CBC), Dynamic Stability Control (DSC Fading Brake Support, Dynamic Tractic ctronic Differential Lock Control (EDLC ake impacts mechanically on rear wheel isted EPS unit with Servotronic function 14. 175/65 R15 88H X 5.5J × 15 light allor 7-speed steptronic with double clute 15.74 9.28 5.89 4.12 3.19
Battery/installation Alternator Suspension Front wheel suspension Brakes, front Rear brakes Driving stability systems Steering Overall steering ratio Fyres Rims Fransmission Fransmission Fransmission type Gear ratio II III IV V	brake force distribution with brake assistant, left in the second	150 Multilink: Multilink: disc, vented disc Hydraulic 2-circuit brake systettion (EBD) and Cornering Brake Controll (DTC) and Electrically ass 14.0 175/65 R15 88H XL 5.5J × 15 light alloy 6-speed manual transmission 3.615 1.952 1.241 0.969 0.806	with aluminium swivel bearing and ant dive contre axle with weight-optimised trailing arm disc, vente dism with anti-lock brakes (ABS), electronical (CBC), Dynamic Stability Control (DSC Fading Brake Support, Dynamic Tractic ctronic Differential Lock Control (EDLC aske impacts mechanically on rear wheel isted EPS unit with Servotronic function 14. 175/65 R15 88H X 5.5J × 15 light allow 7-speed steptronic with double clute 15.74 9.28 5.89 5.89 4.12 3.19
Battery/installation Alternator Suspension Front wheel suspension Brakes, front Rear brakes Driving stability systems Steering Dverall steering ratio Fyres Rims Fransmission Fransmission Fransmission type Gear ratio II III III IV V VI VII	brake force distribution with brake assistant, left in the second	150 Multilink: Multilink: disc, vented disc Hydraulic 2-circuit brake systettion (EBD) and Cornering Brake Controll (DTC) and Electrically ass 14.0 175/65 R15 88H XL 5.5J × 15 light alloy 6-speed manual transmission 3.615 1.952 1.241 0.969 0.806	with aluminium swivel bearing and ant dive contre axle with weight-optimised trailing arm disc, vente disc m with anti-lock brakes (ABS), electroni of (CBC), Dynamic Stability Control (EDLC ake impacts mechanically on rear wheel isted EPS unit with Servotronic functio 14. 175/65 R15 88H X 5.5J × 15 light allo 7-speed steptronic with double clutc 15.74 9.28 5.89 4.12 3.19 2.55
Battery/installation Alternator Suspension Front wheel suspension Brakes, front Rear wheel suspension Brakes, front Rear brakes Driving stability systems Steering Overall steering ratio Fyres Rims Fransmission Fransmission type Gear ratio II III IV V VI VII Reverse gear	brake force distribution with brake assistant, left in the second	150 Multilink: Multilink: disc, vented disc Hydraulic 2-circuit brake syster tion (EBD) and Cornering Brake Contro ill start assistant, brake dry function, l Control (DTC) and Elec Handbra Electrically ass 14.0 175/65 R15 88H XL 5.5J × 15 light alloy 6-speed manual transmission 3.615 1.952 1.241 0.969 0.806 0.683	with aluminium swivel bearing and ant dive contre axle with weight-optimised trailing arm disc, vente disc m with anti-lock brakes (ABS), electroni of (CBC), Dynamic Stability Control (EDLC ake impacts mechanically on rear wheel isted EPS unit with Servotronic function 14. 175/65 R15 88H X 5.5J × 15 light allo 7-speed steptronic with double clute 15.74 9.28 9.28 4.12 3.19 2.55 2.07 14.22
Battery/installation Alternator Suspension Front wheel suspension Brakes, front Rear wheel suspension Brakes, front Rear brakes Driving stability systems Steering Overall steering ratio Tyres Rims Fransmission Fransmission type Gear ratio II III IV V VI VII Reverse gear Final drive ratio	brake force distribution with brake assistant, length of the second seco	150 Ingle-joint McPherson spring strut axle Multilink: disc, vented disc Hydraulic 2-circuit brake system tion (EBD) and Cornering Brake Contro Ill start assistant, brake dry function, Control (DTC) and Elec Handbra Electrically ass 14.0 175/65 R15 88H XL 5.5J × 15 light alloy 6-speed manual transmission 3.615 1.952 1.241 0.969 0.806 0.683 - 3.538	with aluminium swivel bearing and ant dive contreaxle with weight-optimised trailing arm disc, vente disc, wente with anti-lock brakes (ABS), electronical (CBC), Dynamic Stability Control (EDLC ake impacts mechanically on rear whee instead EPS unit with Servotronic function 14. 175/65 R15 88H X 5.5J × 15 light allow 7-speed steptronic with double clute 15.74 9.28 4.12 3.19 2.55 2.07 14.22
Battery/installation Alternator Suspension Front wheel suspension Brakes, front Rear wheel suspension Brakes, front Rear brakes Driving stability systems Steering Overall steering ratio Tyres Rims Fransmission Fransmission II III III IV V V VI VII Reverse gear Final drive ratio Driving performance figures	brake force distribution with brake assistant, I	150 Ingle-joint McPherson spring strut axle Multilink: disc, vented disc Hydraulic 2-circuit brake syster tion (EBD) and Cornering Brake Contro Control (DTC) and Elec Handbra Electrically ass 14.0 175/65 R15 88H XL 5.5J × 15 light alloy 6-speed manual transmission 3.615 1.952 1.241 0.969 0.806 0.683 - 3.538 3.421	with aluminium swivel bearing and ant dive control axle with weight-optimised trailing arm disc, vente dism with anti-lock brakes (ABS), electronic of (CBC), Dynamic Stability Control (CBC), Dynamic Stability Control (CDLC) ake impacts mechanically on rear wheel elisted EPS unit with Servotronic functional functional forms of the stability of t
Battery/installation Alternator Suspension Front wheel suspension Brakes, front Rear brakes Driving stability systems Steering Overall steering ratio Tyres Rims Transmission Transmission II III IV V VI VI Reverse gear Final drive ratio Driving performance figures Power-to-weight ratio according to DIN	brake force distribution with brake assistant, I in the second se	150 Ingle-joint McPherson spring strut axle Multilink: disc, vented disc Hydraulic 2-circuit brake syster Ition (EBD) and Cornering Brake Contro Control (DTC) and Ele- Handbra Electrically ass 14.0 175/65 R15 88H XL 5.5J × 15 light alloy 6-speed manual transmission 3.615 1.952 1.241 0.969 0.806 0.683 - 3.538 3.421	with aluminium swivel bearing and anti- dive contre axle with weight-optimised trailing arm disc, vente dis m with anti-lock brakes (ABS), electroni ol (CBC), Dynamic Stability Control (DSC Fading Brake Support, Dynamic Tractio ctronic Differential Lock Control (EDLC ake impacts mechanically on rear wheel isted EPS unit with Servotronic functio 14. 175/65 R15 88H X 5.5J × 15 light allo 7-speed steptronic with double clute 15.74 9.28 5.89 4.12 3.19 2.55 2.07 14.22 3.78
Battery/installation Alternator Suspension Front wheel suspension Rear wheel suspension Brakes, front Rear brakes Driving stability systems Steering Overall steering ratio Tyres Rims Transmission II III IV V V VI VI Reverse gear Final drive ratio Driving performance figures Power to-weight ratio according to DIN Power output per litre	brake force distribution with brake assistant, I :1 :1 :1 :1 :1 :1 :1 :1 :1 :1 :1 :1 :1	150 Multilink: Multilink: disc, vented disc Hydraulic 2-circuit brake systettion (EBD) and Cornering Brake Control (DTC) and Electrically ass 14.0 175/65 R15 88H XL 5.5J × 15 light alloy 6-speed manual transmission 3.615 1.952 1.241 0.969 0.806 0.683 3.538 3.421	with aluminium swivel bearing and anti- dive contre axle with weight-optimised trailing arm disc, vente dis m with anti-lock brakes (ABS), electroni- ol (CBC), Dynamic Stability Control (DSC Fading Brake Support, Dynamic Tractio ctronic Differential Lock Control (EDLC ake impacts mechanically on rear wheel isted EPS unit with Servotronic functio 14. 175/65 R15 88H X 5.5J × 15 light allo 7-speed steptronic with double clute 15.74 9.28 5.89 4.12 3.19 2.55 2.07 14.22 3.78
Battery/installation Alternator Suspension Front wheel suspension Rear wheel suspension Brakes, front Rear brakes Driving stability systems Steering Overall steering ratio Tyres Rims Transmission II III IV V VI VI VII Reverse gear Final drive ratio Driving performance figures Power-to-weight ratio according to DIN Power output per litre Acceleration Suspension IFFORM IN	brake force distribution with brake assistant, leading to the second sec	150 Multilink: Multilink: disc, vented disc Hydraulic 2-circuit brake systestion (EBD) and Cornering Brake Control (DTC) and Electrically ass 14.0 175/65 R15 88H XL 5.5J × 15 light alloy 6-speed manual transmission 3.615 1.952 1.241 0.969 0.806 0.683 - 3.538 3.421 11.9 66.7 8.3	with aluminium swivel bearing and anti- dive contre axle with weight-optimised trailing arm disc, vente- disc m with anti-lock brakes (ABS), electroni- ol (CBC), Dynamic Stability Control (DSC Fading Brake Support, Dynamic Tractio- ctronic Differential Lock Control (EDLC ake impacts mechanically on rear wheel isted EPS unit with Servotronic function 14. 175/65 R15 88H XI 5.5J × 15 light allo 7-speed steptronic with double clutch 15.74 9.28 5.89 4.12 3.19 2.55 2.07 14.22 3.78 12. 666
Battery/installation Alternator Suspension Front wheel suspension Rear wheel suspension Brakes, front Rear brakes Driving stability systems Steering Overall steering ratio Tyres Rims Transmission II III IV V V VI VI Reverse gear Final drive ratio Driving performance figures Power to-weight ratio according to DIN Power output per litre	brake force distribution with brake assistant, I :1 :1 :1 :1 :1 :1 :1 :1 :1 :1 :1 :1 :1	150 Multilink: Multilink: disc, vented disc Hydraulic 2-circuit brake systettion (EBD) and Cornering Brake Control (DTC) and Electrically ass 14.0 175/65 R15 88H XL 5.5J × 15 light alloy 6-speed manual transmission 3.615 1.952 1.241 0.969 0.806 0.683 3.538 3.421	with aluminium swivel bearing and anti- dive control axle with weight-optimised trailing arm disc, vente- dis m with anti-lock brakes (ABS), electroni ol (CBC), Dynamic Stability Control (DSC Fading Brake Support, Dynamic Tractio- ctronic Differential Lock Control (EDLC

MINI 5 door

09/2018

Fuel consumption in EU cycle 2)			
Urban	l/100 km	6.9 - 6.8	6.6 - 6.5
Extra-urban	l/100 km	4.6 – 4.5	4.7 - 4.6
Total	l/100 km	5.5 – 5.4	5.4 - 5.2
CO ₂	g/km	125 - 123	122 - 119
Other			
Emission rating		EU6d-TEMP	EU6d-TEMP
Ground clearance (empty)	mm	146	146

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

The values for fuel consumption, CO2 emission and energy consumption shown were determined in the standardized test cycle according to the European Regulation (EC) 715/2007 in the version applicable at the time of type approval. The figures refer to a vehicle with basic configuration in Germany and the range shown considers optional equipment and the different size of wheels and tires available on the selected model and may vary during the configuration.

The values are already based on the test cycle according to the new WLTP regulation and are translated back into NEDC-equivalent values in order to allow a comparison between vehicles. With respect to these vehicles, for vehicle related taxes or other duties based (at least inter alia) on CO2-emissions the CO2 values may differ to the values stated here.

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

²⁾ Dependent on tyre format selected

MINI COOPER S 5 DOOR, MINI COOPER S 5 DOOR AUTOMATIC.

MINI 5 door

09/2018

Body		MINI Cooper S 5 door	MINI Cooper S 5 door Automatic
Number of doors/seats		5/5	5 / 5
Length/width/height (empty)	mm	4005 / 1727 / 1425	4005 / 1727 / 1425
Wheelbase	mm	2567	2567
Track width, front/rear	mm	1485 / 1485	1485 / 1485
Turning circle	m	11.0	11.0
Fuel tank capacity	approx. l	44	44
Engine oil	approx. 1	5.25	5.25
Transmission oil incl. drivetrain	1	lifetime filling	lifetime filling
Unladen weight according to DIN/EU 1)	kg	1255 / 1330	1270 / 1345
Payload according to DIN	kg	495	500
Permitted gross vehicle weight	kg	1750	1770
Permitted axle loads, front/rear	kg	950 / 860	970 / 860
Permitted trailer load			
braked (12 %) / unbraked	kg	/-	-/-
Permitted roof load/permitted download	kg	75 / -	75 / -
Luggage compartment capacity	1	278 - 941	278 - 941
Aerodynamic drag $c_x / A / c_x \times A$	$-/m^2/m^2$	0.33 / 2.09 / 0.69	0.33 / 2.09 / 0.69
Engine	/ III / III	0.557 2.057 0.05	0.53 / 2.03 / 0.03
-		:- 1: / 4 / 4	:- 1: / A / A
Type/no. of cylinders/valves		in-line / 4 / 4	in-line / 4 / 4
Engine control		DME 8.xT	DME 8.xT
Capacity	СС	1998	1998
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/bhp	141 / 192	141 / 192
at engine speed	rpm	5000 - 6000	5000 - 6000
	Nm	280 (300)	280 (300)
LOCULE (WITH OVERDOOST)	11111		1350 - 4600
Torque (with overboost)	rnm		
at engine speed	rpm	1350 - 4600	1550 - 4000
at engine speed Electrical system	•		
at engine speed Electrical system Battery/installation	Ah / -	70 / engine compartment	70 / engine compartment
at engine speed Electrical system Battery/installation Alternator	•		
at engine speed Electrical system Battery/installation Alternator Suspension Front wheel suspension	Ah / - A	70 / engine compartment 150 ingle-joint McPherson spring strut a	70 / engine compartment 150 axle with aluminium swivel bearing and anti- dive control
at engine speed Electrical system Battery/installation Alternator Suspension Front wheel suspension Rear wheel suspension	Ah / - A	70 / engine compartment 150 ingle-joint McPherson spring strut a Multil	70 / engine compartment 150 axle with aluminium swivel bearing and anti- dive control link axle with weight-optimised trailing arms
at engine speed Electrical system Battery/installation Alternator Suspension Front wheel suspension Rear wheel suspension Brakes, front	Ah / - A	70 / engine compartment 150 ingle-joint McPherson spring strut a Multil disc, vented	70 / engine compartment 150 axle with aluminium swivel bearing and anti- dive control link axle with weight-optimised trailing arms disc, vented
at engine speed Electrical system Battery/installation Alternator Suspension Front wheel suspension Rear wheel suspension Brakes, front Rear brakes	Ah / - A	70 / engine compartment 150 ingle-joint McPherson spring strut a Multil disc, vented disc	70 / engine compartment 150 axle with aluminium swivel bearing and anti- dive control link axle with weight-optimised trailing arms disc, vented disc
at engine speed Electrical system Battery/installation Alternator Suspension Front wheel suspension Rear wheel suspension Brakes, front	Ah / - A S brake force distrib	70 / engine compartment 150 ingle-joint McPherson spring strut a Multil disc, vented disc Hydraulic 2-circuit brake syntion (EBD) and Cornering Brake Cett assistant, brake dry function, Fadi (DTC), Electronic Differential L Har	70 / engine compartment 150 axle with aluminium swivel bearing and anti- dive control link axle with weight-optimised trailing arms disc, vented disc, vented cystem with anti-lock brakes (ABS), electronic ontrol (CBC), Dynamic Stability Control (DSC) ing Brake Support, Dynamic Traction Control ock Control (EDLC) and Performance Control. ndbrake impacts mechanically on rear wheels
at engine speed Electrical system Battery/installation Alternator Suspension Front wheel suspension Rear wheel suspension Brakes, front Rear brakes	Ah / - A S brake force distrib	70 / engine compartment 150 ingle-joint McPherson spring strut a Multil disc, vented disc Hydraulic 2-circuit brake syntion (EBD) and Cornering Brake Cett assistant, brake dry function, Fadi (DTC), Electronic Differential L Har	70 / engine compartment 150 axle with aluminium swivel bearing and anti- dive control link axle with weight-optimised trailing arms disc, vented disc ystem with anti-lock brakes (ABS), electronic ontrol (CBC), Dynamic Stability Control (DSC) ing Brake Support, Dynamic Traction Control ock Control (EDLC) and Performance Control.
at engine speed Electrical system Battery/installation Alternator Suspension Front wheel suspension Rear wheel suspension Brakes, front Rear brakes Driving stability systems	Ah / - A S brake force distrib	70 / engine compartment 150 ingle-joint McPherson spring strut a Multil disc, vented disc Hydraulic 2-circuit brake syntion (EBD) and Cornering Brake Cett assistant, brake dry function, Fadi (DTC), Electronic Differential L Har	70 / engine compartment 150 axle with aluminium swivel bearing and anti- dive control link axle with weight-optimised trailing arms disc, vented disc ystem with anti-lock brakes (ABS), electronic ontrol (CBC), Dynamic Stability Control (DSC) ing Brake Support, Dynamic Traction Control ock Control (EDLC) and Performance Control, odbrake impacts mechanically on rear wheels y assisted EPS unit with Servotronic function
at engine speed Electrical system Battery/installation Alternator Suspension Front wheel suspension Brakes, front Rear brakes Driving stability systems Steering Overall steering ratio	Ah / - A S S brake force distrib with brake assistant, hill star	70 / engine compartment 150 ingle-joint McPherson spring strut a Multil disc, vented disc Hydraulic 2-circuit brake s; bution (EBD) and Cornering Brake C, et assistant, brake dry function, Fadi (DTC), Electronic Differential L, Hat Electrically	70 / engine compartment 150 axle with aluminium swivel bearing and anti- dive control link axle with weight-optimised trailing arms disc, vented disc ystem with anti-lock brakes (ABS), electronic ontrol (CBC), Dynamic Stability Control (DSC) ing Brake Support, Dynamic Traction Control ock Control (EDLC) and Performance Control, odbrake impacts mechanically on rear wheels y assisted EPS unit with Servotronic function
at engine speed Electrical system Battery/installation Alternator Suspension Front wheel suspension Rear wheel suspension Brakes, front Rear brakes Driving stability systems Steering Overall steering ratio Tyres	Ah / - A S S brake force distrib with brake assistant, hill star	70 / engine compartment 150 ingle-joint McPherson spring strut a Multil disc, vented disc Hydraulic 2-circuit brake soution (EBD) and Cornering Brake Cott assistant, brake dry function, Fadi (DTC), Electronic Differential Le Har Electrically 14.0 195/55 R16 87W	70 / engine compartment 150 axle with aluminium swivel bearing and anti- dive control link axle with weight-optimised trailing arms disc, vented disc ystem with anti-lock brakes (ABS), electronic ontrol (CBC), Dynamic Stability Control (DSC) ing Brake Support, Dynamic Traction Control ock Control (EDLC) and Performance Control, adbrake impacts mechanically on rear wheels y assisted EPS unit with Servotronic function 14.0 195/55 R16 87W
at engine speed Electrical system Battery/installation Alternator Suspension Front wheel suspension Brakes, front Rear wheel suspension Driving stability systems Steering Overall steering ratio Tyres Rims	Ah / - A S S brake force distrib with brake assistant, hill star	70 / engine compartment 150 ingle-joint McPherson spring strut a Multil disc, vented disc Hydraulic 2-circuit brake soution (EBD) and Cornering Brake Cott assistant, brake dry function, Fadi (DTC), Electronic Differential Le Har Electrically 14.0	70 / engine compartment 150 axle with aluminium swivel bearing and anti- dive control link axle with weight-optimised trailing arms disc, vented disc ystem with anti-lock brakes (ABS), electronic ontrol (CBC), Dynamic Stability Control (DSC) ing Brake Support, Dynamic Traction Control ock Control (EDLC) and Performance Control adbrake impacts mechanically on rear wheels y assisted EPS unit with Servotronic function 14.0
at engine speed Electrical system Battery/installation Alternator Suspension Front wheel suspension Brakes, front Rear brakes Driving stability systems Steering Overall steering ratio Tyres Rims Transmission	Ah / - A S S brake force distrib with brake assistant, hill star	70 / engine compartment 150 ingle-joint McPherson spring strut a Multil disc, vented disc Hydraulic 2-circuit brake soution (EBD) and Cornering Brake Cort assistant, brake dry function, Fadi (DTC), Electronic Differential Later Electrically 14.0 195/55 R16 87W 6.5J × 16 light alloy	70 / engine compartment 150 axle with aluminium swivel bearing and anti- dive control link axle with weight-optimised trailing arms disc, vented discs ystem with anti-lock brakes (ABS), electronic ontrol (CBC), Dynamic Stability Control (DSC) ing Brake Support, Dynamic Traction Control ock Control (EDLC) and Performance Control ndbrake impacts mechanically on rear wheels y assisted EPS unit with Servotronic function 14.0 195/55 R16 87W 6.5J × 16 light alloy
at engine speed Electrical system Battery/installation Alternator Suspension Front wheel suspension Brakes, front Rear brakes Driving stability systems Steering Overall steering ratio Tyres Rims Transmission Transmission type	Ah / - A S brake force distrib with brake assistant, hill star	70 / engine compartment 150 ingle-joint McPherson spring strut at Multil disc, vented disc Hydraulic 2-circuit brake struction (EBD) and Cornering Brake Cert assistant, brake dry function, Fadi (DTC), Electronic Differential Lestrically 14.0 195/55 R16 87W 6.5J × 16 light alloy 6-speed manual transmission	70 / engine compartment 150 axle with aluminium swivel bearing and anti- dive control link axle with weight-optimised trailing arms disc, vented disc ystem with anti-lock brakes (ABS), electronic control (CBC), Dynamic Stability Control (DSC) ing Brake Support, Dynamic Traction Control ock Control (EDLC) and Performance Control ndbrake impacts mechanically on rear wheels y assisted EPS unit with Servotronic function 14.0 195/55 R16 87W 6.5J × 16 light alloy 7-speed steptronic with double clutch
at engine speed Electrical system Battery/installation Alternator Suspension Front wheel suspension Brakes, front Rear wheel suspension Brakes, front Rear brakes Driving stability systems Steering Overall steering ratio Tyres Rims Transmission Transmission Transmission type Gear ratio I	Ah / - A S S brake force distrib with brake assistant, hill star	70 / engine compartment 150 ingle-joint McPherson spring strut at Multil disc, vented disc Hydraulic 2-circuit brake spution (EBD) and Cornering Brake Cett assistant, brake dry function, Fadi (DTC), Electronic Differential Letter Electrically 14.0 195/55 R16 87W 6.5J × 16 light alloy 6-speed manual transmission 3.923	70 / engine compartment 150 axle with aluminium swivel bearing and anti- dive control link axle with weight-optimised trailing arms disc, vented disc vented disc yettem (CBC), Dynamic Stability Control (DSC) ing Brake Support, Dynamic Traction Control ock Control (EDLC) and Performance Control adbrake impacts mechanically on rear wheels y assisted EPS unit with Servotronic function 14.0 195/55 R16 87W 6.5J × 16 light alloy 7-speed steptronic with double clutch
at engine speed Electrical system Battery/installation Alternator Suspension Front wheel suspension Brakes, front Rear wheel suspension Brakes, front Rear brakes Driving stability systems Steering Overall steering ratio Tyres Rims Transmission Transmission Transmission type Gear ratio I II	Ah / - A S S brake force distrib with brake assistant, hill star	70 / engine compartment 150 Multil disc, vented disc Hydraulic 2-circuit brake syntion (EBD) and Cornering Brake Crt assistant, brake dry function, Fadi (DTC), Electronic Differential L Har Electrically 14.0 195/55 R16 87W 6.5J × 16 light alloy 6-speed manual transmission 3.923 2.136	70 / engine compartment 150 axle with aluminium swivel bearing and anti- dive control link axle with weight-optimised trailing arms disc, vented disc, vented disc, vented very stem with anti-lock brakes (ABS), electronic control (CBC), Dynamic Stability Control (DSC) ing Brake Support, Dynamic Traction Control ock Control (EDLC) and Performance Control, adbrake impacts mechanically on rear wheels very assisted EPS unit with Servotronic function 14,0 195/55 R16 87W 6.5J × 16 light alloy 7-speed steptronic with double clutch 14,429 8.511
at engine speed Electrical system Battery/installation Alternator Suspension Front wheel suspension Brakes, front Rear brakes Driving stability systems Steering Overall steering ratio Tyres Rims Transmission Transmission type Gear ratio I III	Ah/- A S S brake force distrib with brake assistant, hill star :1 :1 :1 :1	70 / engine compartment 150 Multil disc, vented disc Hydraulic 2-circuit brake syntion (EBD) and Cornering Brake Cert assistant, brake dry function, Fadi (DTC), Electronic Differential Letter (Laborate of the Company of the Compan	70 / engine compartment 150 axle with aluminium swivel bearing and anti- dive control link axle with weight-optimised trailing arms disc, vented disc, vented disc, vented control (CBC), Dynamic Stability Control (DSC) ing Brake Support, Dynamic Traction Control ock Control (EDLC) and Performance Control adbrake impacts mechanically on rear wheels y assisted EPS unit with Servotronic function 14.0 195/55 R16 87W 6.5J × 16 light alloy 7-speed steptronic with double clutch 14.429 8.511 5.408
at engine speed Electrical system Battery/installation Alternator Suspension Front wheel suspension Brakes, front Rear brakes Driving stability systems Steering Overall steering ratio Tyres Rims Transmission Transmission type Gear ratio II III IV	Ah / - A S S brake force distrib with brake assistant, hill star	70 / engine compartment 150 Multil disc, vented disc Hydraulic 2-circuit brake syntion (EBD) and Cornering Brake Cott assistant, brake dry function, Fadi (DTC), Electronic Differential Lotter Hara Electrically 14.0 195/55 R16 87W 6.5J × 16 light alloy 6-speed manual transmission 3.923 2.136 1.393 1.088	70 / engine compartment 150 axle with aluminium swivel bearing and anti- dive control link axle with weight-optimised trailing arms disc, vented disc ystem with anti-lock brakes (ABS), electronic ontrol (CBC), Dynamic Stability Control (DSC) ing Brake Support, Dynamic Traction Control ock Control (EDLC) and Performance Control adbrake impacts mechanically on rear wheels y assisted EPS unit with Servotronic function 14.0 195/55 R16 87W 6.5J × 16 light alloy 7-speed steptronic with double clutch 14.429 8.511 5.408 3.785
at engine speed Electrical system Battery/installation Alternator Suspension Front wheel suspension Brakes, front Rear brakes Driving stability systems Steering Overall steering ratio Tyres Rims Transmission Transmission type Gear ratio I III	Ah/- A S S brake force distrib with brake assistant, hill star :1 :1 :1 :1	70 / engine compartment 150 Multil disc, vented disc Hydraulic 2-circuit brake syntion (EBD) and Cornering Brake Cert assistant, brake dry function, Fadi (DTC), Electronic Differential Letter (Laborate of the Company of the Compan	70 / engine compartment 150 axle with aluminium swivel bearing and anti- dive control link axle with weight-optimised trailing arms disc, vented disc ystem with anti-lock brakes (ABS), electronic ontrol (CBC), Dynamic Stability Control (DSC) ing Brake Support, Dynamic Traction Control ock Control (EDLC) and Performance Control adbrake impacts mechanically on rear wheels y assisted EPS unit with Servotronic function 14.0 195/55 R16 87W 6.5J × 16 light alloy 7-speed steptronic with double clutch 14.429 8.511 5.408 3.785
at engine speed Electrical system Battery/installation Alternator Suspension Front wheel suspension Brakes, front Rear brakes Driving stability systems Steering Overall steering ratio Tyres Rims Transmission Transmission type Gear ratio II III IV	Ah/- A S S brake force distrib with brake assistant, hill star :1 :1 :1 :1 :1	70 / engine compartment 150 Multil disc, vented disc Hydraulic 2-circuit brake syntion (EBD) and Cornering Brake Cott assistant, brake dry function, Fadi (DTC), Electronic Differential Lotter Hara Electrically 14.0 195/55 R16 87W 6.5J × 16 light alloy 6-speed manual transmission 3.923 2.136 1.393 1.088	70 / engine compartment 150 axle with aluminium swivel bearing and anti- dive control link axle with weight-optimised trailing arms disc, vented disc ystem with anti-lock brakes (ABS), electronic ontrol (CBC), Dynamic Stability Control (DSC) ing Brake Support, Dynamic Traction Control ock Control (EDLC) and Performance Control adbrake impacts mechanically on rear wheels y assisted EPS unit with Servotronic function 14.0 195/55 R16 87W 6.5J × 16 light alloy 7-speed steptronic with double clutch 14.429 8.511 5.408 3.785
at engine speed Electrical system Battery/installation Alternator Suspension Front wheel suspension Brakes, front Rear brakes Driving stability systems Steering Overall steering ratio Tyres Rims Transmission Transmission type Gear ratio II III IV V	Ah/- A S S brake force distrib with brake assistant, hill star :1 :1 :1 :1 :1 :1	70 / engine compartment 150 Multil disc, vented disc Hydraulic 2-circuit brake soution (EBD) and Cornering Brake Cort assistant, brake dry function, Fadi (DTC), Electronic Differential Letterically 14.0 195/55 R16 87W 6.5J × 16 light alloy 6-speed manual transmission 3.923 2.136 1.393 1.088 0.892	70 / engine compartment 150 axle with aluminium swivel bearing and anti- dive control link axle with weight-optimised trailing arms disc, vented disc ystem with anti-lock brakes (ABS), electronic ontrol (CBC), Dynamic Stability Control (DSC) ing Brake Support, Dynamic Traction Control ock Control (EDLC) and Performance Control adbrake impacts mechanically on rear wheels y assisted EPS unit with Servotronic function 14.0 195/55 R16 87W 6.5J × 16 light alloy 7-speed steptronic with double clutch 14.429 8.511 5.408 3.785 2.930 2.345
at engine speed Electrical system Battery/installation Alternator Suspension Front wheel suspension Brakes, front Rear wheel suspension Brakes, front Rear brakes Driving stability systems Steering Overall steering ratio Tyres Rims Transmission Transmission Transmission type Gear ratio II III IV V VI VII	Ah/- A S S brake force distrib with brake assistant, hill star :1 :1 :1 :1 :1 :1 :1	70 / engine compartment 150 Ingle-joint McPherson spring strut at disc, vented disc Hydraulic 2-circuit brake soution (EBD) and Cornering Brake Cort assistant, brake dry function, Fadi (DTC), Electronic Differential Language Hause (Language Hause) 14.0 195/55 R16 87W 6.5J × 16 light alloy 6-speed manual transmission 3.923 2.136 1.393 1.088 0.892 0.756	70 / engine compartment 150 axle with aluminium swivel bearing and anti- dive control link axle with weight-optimised trailing arms disc, vented discs ystem with anti-lock brakes (ABS), electronic ontrol (CBC), Dynamic Stability Control (DSC) ing Brake Support, Dynamic Traction Control ock Control (EDLC) and Performance Control adbrake impacts mechanically on rear wheels y assisted EPS unit with Servotronic function 14.0 195/55 R16 87W 6.5J × 16 light alloy 7-speed steptronic with double clutch 14.429 8.511 5.408 3.785 2.930 2.345
at engine speed Electrical system Battery/installation Alternator Suspension Front wheel suspension Brakes, front Rear brakes Driving stability systems Steering Overall steering ratio Tyres Rims Transmission Transmission type Gear ratio II III IV V VI VII Reverse gear	Ah / - A S S brake force distrib with brake assistant, hill star :1 :1 :1 :1 :1 :1 :1 :1 :1 :1	70 / engine compartment 150 ingle-joint McPherson spring strut a Multil disc, vented disc Hydraulic 2-circuit brake soution (EBD) and Cornering Brake Cort assistant, brake dry function, Fadi (DTC), Electronic Differential Letterically 14.0 195/55 R16 87W 6.5J × 16 light alloy 6-speed manual transmission 3.923 2.136 1.393 1.088 0.892 0.756 - 3.538	70 / engine compartment 150 axle with aluminium swivel bearing and anti- dive control link axle with weight-optimised trailing arms disc, vented discs ystem with anti-lock brakes (ABS), electronic ontrol (CBC), Dynamic Stability Control (DSC) ing Brake Support, Dynamic Traction Control ock Control (EDLC) and Performance Control adbrake impacts mechanically on rear wheels y assisted EPS unit with Servotronic function 14.0 195/55 R16 87W 6.5J × 16 light alloy 7-speed steptronic with double clutch 14.429 8.511 5.408 3.785 2.930 2.345 1.901
at engine speed Electrical system Battery/installation Alternator Suspension Front wheel suspension Brakes, front Rear wheel suspension Brakes, front Rear brakes Driving stability systems Steering Overall steering ratio Tyres Rims Transmission Transmission type Gear ratio I II III V V VI VII Reverse gear Final drive ratio	Ah / - A S brake force distrib with brake assistant, hill star :1 :1 :1 :1 :1 :1 :1 :1	70 / engine compartment 150 Ingle-joint McPherson spring strut at disc, vented disc Hydraulic 2-circuit brake soution (EBD) and Cornering Brake Cort assistant, brake dry function, Fadi (DTC), Electronic Differential Language Hause (Language Hause) 14.0 195/55 R16 87W 6.5J × 16 light alloy 6-speed manual transmission 3.923 2.136 1.393 1.088 0.892 0.756	70 / engine compartment 150 axle with aluminium swivel bearing and anti- dive control link axle with weight-optimised trailing arms disc, vented discs ystem with anti-lock brakes (ABS), electronic ontrol (CBC), Dynamic Stability Control (DSC) ing Brake Support, Dynamic Traction Control ock Control (EDLC) and Performance Control adbrake impacts mechanically on rear wheels y assisted EPS unit with Servotronic function 14.0 195/55 R16 87W 6.5J × 16 light alloy 7-speed steptronic with double clutch 14.429 8.511 5.408 3.785 2.930 2.345 1.901
at engine speed Electrical system Battery/installation Alternator Suspension Front wheel suspension Brakes, front Rear wheel suspension Brakes, front Rear brakes Driving stability systems Steering Overall steering ratio Tyres Rims Transmission Transmission type Gear ratio I II III IV V VI VII Reverse gear Final drive ratio Driving performance figures	Ah/- A S brake force distrib with brake assistant, hill star :1 :1 :1 :1 :1 :1 :1 :1 :1 :1 :1 :1 :	70 / engine compartment 150 Multil disc, vented disc Hydraulic 2-circuit brake syntion (EBD) and Cornering Brake Crt assistant, brake dry function, Fadi (DTC), Electronic Differential L Har Electrically 14.0 195/55 R16 87W 6.5J × 16 light alloy 6-speed manual transmission 3.923 2.136 1.393 1.088 0.892 0.756	70 / engine compartment 150 axle with aluminium swivel bearing and anti- dive control link axle with weight-optimised trailing arms disc, vented discs, vented discs ystem with anti-lock brakes (ABS), electronic control (CBC), Dynamic Stability Control (DSC) ing Brake Support, Dynamic Traction Control ock Control (EDLC) and Performance Control ndbrake impacts mechanically on rear wheels y assisted EPS unit with Servotronic function 14.0 195/55 R16 87W 6.5J × 16 light alloy 7-speed steptronic with double clutch 14.429 8.511 5.408 3.785 2.930 2.345 1.901 13.035 3.474
at engine speed Electrical system Battery/installation Alternator Suspension Front wheel suspension Brakes, front Rear wheel suspension Brakes, front Rear brakes Driving stability systems Steering Overall steering ratio Tyres Rims Transmission Transmission type Gear ratio II III IV V VI VII Reverse gear Final drive ratio Driving performance figures Power-to-weight ratio according to DIN	Ah/- A S S brake force distrib with brake assistant, hill star :1 :1 :1 :1 :1 :1 :1 :1 :1 :1 :1 :1	70 / engine compartment 150 Multil disc, vented disc Hydraulic 2-circuit brake syntion (EBD) and Cornering Brake Cert assistant, brake dry function, Fadi (DTC), Electronic Differential L Har Electrically 14.0 195/55 R16 87W 6.5J × 16 light alloy 6-speed manual transmission 3.923 2.136 1.393 1.088 0.892 0.756 3.538 3.538	70 / engine compartment 150 axle with aluminium swivel bearing and anti- dive control link axle with weight-optimised trailing arms disc, vented disc ystem with anti-lock brakes (ABS), electronic ontrol (CBC), Dynamic Stability Control (DSC) ing Brake Support, Dynamic Traction Control ock Control (EDLC) and Performance Control adbrake impacts mechanically on rear wheels y assisted EPS unit with Servotronic function 14.0 195/55 R16 87W 6.5J × 16 light alloy 7-speed steptronic with double clutch 14.429 8.511 5.408 3.785 2.930 2.345 1.901 13.035 3.474
at engine speed Electrical system Battery/installation Alternator Suspension Front wheel suspension Brakes, front Rear brakes Driving stability systems Steering Overall steering ratio Tyres Rims Transmission III III IV V VI VII Reverse gear Final drive ratio Driving performance figures Power-to-weight ratio according to DIN Power output per litre	Ah/- A S S brake force distrib with brake assistant, hill star :1 :1 :1 :1 :1 :1 :1 :1 :1 :1 :1 :1	70 / engine compartment 150 Multil Misc, vented disc, vented disc Hydraulic 2-circuit brake syntion (EBD) and Cornering Brake Cott assistant, brake dry function, Fadi (DTC), Electronic Differential Le Har Electrically 14.0 195/55 R16 87W 6.5J × 16 light alloy 6-speed manual transmission 3.923 2.136 1.393 1.088 0.892 0.756 3.538 3.588	70 / engine compartment 150 axle with aluminium swivel bearing and anti- dive control link axle with weight-optimised trailing arms disc, vented disc ystem with anti-lock brakes (ABS), electronic ontrol (CBC), Dynamic Stability Control (DSC) ing Brake Support, Dynamic Traction Control ock Control (EDLC) and Performance Control adbrake impacts mechanically on rear wheels y assisted EPS unit with Servotronic function 14.0 195/55 R16 87W 6.5J × 16 light alloy 7-speed steptronic with double clutch 14.429 8.511 5.408 3.785 2.930 2.345 1.901 13.035 3.474
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MINI 5 door

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Fuel consumption in EU cycle 2)			
Urban	l/100 km	8.5 - 8.4	6.7
Extra-urban	l/100 km	5.5 - 5.3	5.1 - 4.9
Total	l/100 km	6.6 - 6.5	5.7 - 5.6
CO ₂	g/km	150 - 148	129 - 127
Other			
Emission rating		EU6d-TEMP	EU6d-TEMP
Ground clearance (empty)	mm	146	146

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

The values for fuel consumption, CO2 emission and energy consumption shown were determined in the standardized test cycle according to the European Regulation (EC) 715/2007 in the version applicable at the time of type approval. The figures refer to a vehicle with basic configuration in Germany and the range shown considers optional equipment and the different size of wheels and tires available on the selected model and may vary during the configuration.

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 $^{^{\}scriptscriptstyle 1)}$ Weight of road-ready automobile (DIN) plus 75 kg for driver and luggage

²⁾ Dependent on tyre format selected

MINI 5 door

09/2018

MINI ONE D 5 DOOR.

Body		MINI One D 5 doo:
Number of doors/seats		5/
Length/width/height (empty)	mm	3982 / 1727 / 142
Wheelbase	mm	256
Track width, front/rear	mm	1501 / 150
Turning circle	m	11.
Fuel tank capacity	approx. 1	4
Engine oil	approx.1	4.
Transmission oil incl. drivetrain	 1	lifetime fillin
Unladen weight according to DIN/EU 1)	kg	1205 / 128
Payload according to DIN	kg	53
Permitted gross vehicle weight	kg	173
Permitted axle loads, front/rear	kg	940 / 85
Permitted trailer load		
braked (12 %) / unbraked	kg	-/
Permitted roof load/permitted download	kg	75 /
Luggage compartment capacity	l	278 - 94
Aerodynamic drag $c_x / A / c_x \times A$	$-/m^2/m^2$	0.30 / 2.07 / 0.6
Engine		
Type/no. of cylinders/valves		in-line / 3 /
Engine control		DDE 8.0
Capacity	сс	149
Bore/stroke	mm	84.0 / 90.
Compression	:1	16.
Fuel	RON	Diese
Output	kW/bhp	70 / 9
at engine speed	rpm	400
Torque	Nm	22
at engine speed	rpm	1500-250
Electrical system		
Battery/installation	Ah / -	70 / engine compartmen
Alternator	A	15
Suspension		
Front wheel suspension	Single-jo	int McPherson spring strut axle with aluminium swive bearing and anti-dive contro
Rear wheel suspension		Multilink axle with weight-optimised trailing arms
Brakes, front		disc, vente
Rear brakes		dis
Driving stability systems	Hydraulic 2-circu	uit brake system with anti-lock brakes (ABS), electroni
Steering	brake force distribution (EBD) and Cornerir with brake assistant, hill start assistant, brake Control	g Brake Control (CBC), Dynamic Stability Control (DSC dry function, Fading Brake Support, Dynamic Tractio (DTC) and Electronic Differential Lock Control (EDLC Handbrake impacts mechanically on rear wheel Electrically assisted EPS unit with Servotronic functio
Overall steering ratio	:1	14.0
Tyres		175/65 R15 88H XI
Rims		5.5J × 15 stee
Transmission		
Transmission type		6-speed manual transmission
Gear ratio I	:1	3.615
II	:1	1.952
III	:1	1.179
IV	:1	0.85
V	:1	0.71
VI	:1	0.58
Reverse gear	:1	3.536
Final drive ratio	:1	3.42
Driving performance figures		5.42
Power-to-weight ratio according to DIN	kg/kW	17.3
Power output per litre	kW/l	46.8
Acceleration 0-100 km/h	S S	11.6
in 5th gear 80-120 km/h	s	12.5
Top speed	km/h	187
1 op specu	KIII/II	10.

MINI 5 door

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Fuel consumption in EU cycle 2)		
Urban	l/100 km	4.4 - 4.3
Extra-urban	l/100 km	3.6 - 3.5
Total	l/100 km	3.9 - 3.8
CO ₂	g/km	103 - 101
Other		
Emission rating		EU6c
Ground clearance (empty)	mm	146

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

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

²⁾ Dependent on tyre format selected

MINI 5 door

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MINI COOPER D 5 DOOR, MINI COOPER D 5 DOOR AUTOMATIC.

Body		MINI Cooper D 5 door	MINI Cooper D 5 door Automatic
Number of doors/seats		5/5	5/5
Length/width/height (empty)	mm	3982 / 1727 / 1425	3982 / 1727 / 1425
Wheelbase	mm	2567	2567
Track width, front/rear	mm	1501 / 1501	1501 / 1501
Turning circle	m	11.0	11.0
Fuel tank capacity	approx. l	44	44
Engine oil	1	4.8	4.8
Transmission oil incl. drivetrain	1	lifetime filling	lifetime filling
Unladen weight according to DIN/EU 1)	kg	1205 / 1280	1230 / 1305
Payload according to DIN		535	525
	kg		
Permitted gross vehicle weight	kg	1740	1755
Permitted axle loads, front/rear	kg	950 / 850	970 / 850
Permitted trailer load	1	,	,
braked (12 %) / unbraked	kg	-/-	-/-
Permitted roof load/permitted download	kg	75 / –	75 / -
Luggage compartment capacity	l	278 - 941	278 - 941
Aerodynamic drag $c_x / A / c_x \times A$	$-/m^2/m^2$	0.30 / 2.07 / 0.62	0.30 / 2.07 / 0.62
Engine			
Type/no. of cylinders/valves		in-line / 3 / 4	in-line / 3 / 4
Engine control		DDE 8.03	DDE 8.03
Capacity	сс	1496	1496
Bore/stroke	mm	84.0 / 90.0	84.0 / 90.0
Compression	:1	16.5	16.5
Fuel	RON	Diesel	Diesel
Output	kW/bhp	85 / 116	85 / 116
at engine speed	rpm	4000	4000
Torque	Nm	270	270
at engine speed	rpm	1750 - 2250	1750 - 2250
Electrical system	- Ipin	1730 2230	1730 2230
Battery/installation	Ah / -	70 / engine compartment	70 / engine compartment
Alternator	AII / -	150	707 engine compartment
Suspension	A	190	190
Front wheel suspension		Single-joint McPherson spring strut a	axle with aluminium swivel bearing and anti- dive control
Rear wheel suspension		Multil	ink axle with weight-optimised trailing arms
Brakes, front		disc, vented	disc, vented
Rear brakes		disc	disc
Driving stability systems		bution (EBD) and Cornering Brake Co t, hill start assistant, brake dry functi Control (DTC) and	ystem with anti-lock brakes (ABS), electronic ontrol (CBC), Dynamic Stability Control (DSC) ion, Fading Brake Support, Dynamic Traction I Electronic Differential Lock Control (EDLC). udbrake impacts mechanically on rear wheels
Steering		Electrically	assisted EPS unit with Servotronic function
Overall steering ratio	:1	14.0	14.0
Tyres		175/65 R15 88H XL	175/65 R15 88H XL
Rims		5.5J × 15 light alloy	5.5J × 15 light alloy
Transmission		0 3	<u> </u>
Transmission type		6-speed manual transmission	7-speed steptronic with double clutch
Gear ratio I	:1	3.923	16.385
II	:1	2.136	9.664
III	:1	1.276	6.181
IV			
	:1	0.921	4.327
V	:1	0.756	3.349
VI	:1	0.628	2.663
VII	:1		2.158
Reverse gear	:1	3.538	14.898
Final drive ratio	:1	3.389	3.944
Driving performance figures			
Power-to-weight ratio according to DIN	kg/kW	14.2	14.5
Power output per litre	kW/l	56.8	56.8
Acceleration 0-100 km/h	S	9.4	9.6
in 5th gear 80-120 km/h	S	9.4	-
Top speed	km/h	203	202
-r -r -vv	XIII, 11	203	202

MINI 5 door

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Fuel consumption in EU cycle 2)			
Urban	l/100 km	4.5 – 4.4	4.6 - 4.5
Extra-urban	l/100 km	3.6	3.6
Total	l/100 km	4.0 - 3.9	4.0 - 3.9
CO ₂	g/km	104 - 103	104 - 103
Other			
Emission rating		EU6c	EU6c
Ground clearance (empty)	mm	146	146

 $Technical\ specifications\ valid\ for\ ACEA\ markets\ /\ authorisation\ data\ only\ relevant\ to\ Germany\ in\ some\ cases\ (weights)$

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 $^{^{\}scriptscriptstyle 1)}$ Weight of road-ready automobile (DIN) plus 75 kg for driver and luggage

²⁾ Dependent on tyre format selected

MINI COOPER SD 5 DOOR AUTOMATIC.

MINI Mediainformation

MINI 5 door

09/2018

Body		MINI Cooper SD 5 door Automatic	
Number of doors/seats		5/5	
Length/width/height (empty)	mm	4005 / 1727 / 1425	
Wheelbase	mm	2567	
Track width, front/rear	mm	1485 / 1485	
Turning circle	m	11.0	
Fuel tank capacity	approx. l	44	
Engine oil	1	5.5	
Transmission oil incl. drivetrain	1	lifetime filling	
Unladen weight according to DIN/EU 1)	kg	1295 / 1370	
Payload according to DIN	kg	475	
Permitted gross vehicle weight	kg	1770	
Permitted axle loads, front/rear	kg	1005 / 860	
Permitted trailer load			
braked (12 %) / unbraked	kg	-/-	
Permitted roof load/permitted download	kg	75 / -	
Luggage compartment capacity	1	278 - 941	
Aerodynamic drag c _x / A / c _x × A	$-/m^2/m^2$	0.33 / 2.09 / 0.69	
Engine			
Type/no. of cylinders/valves		in-line / 4 / 4	
Engine control		DDE 8.03	
Capacity	cc	1995	
Bore/stroke	mm	84.0 / 90.0	
Compression	:1	16.5	
Fuel	RON	Diese	
Output	kW/bhp	125 / 170	
at engine speed	rpm	4000	
Torque	Nm	360	
at engine speed	rpm	1500 - 2750	
Electrical system	- Pm	1000 2700	
Battery/installation	Ah / -	70 / engine compartment	
Alternator	A	150	
Suspension	11	130	
Front wheel suspension	Single	joint McPherson spring strut axle with aluminium swivel bearing and anti-	
Front wheel suspension	Single	dive control	
Rear wheel suspension			
		Multilink axle with weight-optimised trailing arms	
Brakes, front Rear brakes		disc, vented	
		disc	
Driving stability systems	with brake assistant, hill s	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), Electronic Differential Lock Control (EDLC) and Performance Control. Handbrake impacts mechanically on rear wheels	
Steering		Electrically assisted EPS unit with Servotronic function	
Overall steering ratio	:1	14.0	
Tyres		195/55 R16 87W	
Rims		$6.5 ext{J} imes 16$ light alloy	
Transmission			
Transmission type		8-speed steptronic transmission	
Gear ratio I	:1	5.519	
II	:1	3.184	
III	:1	2.050	
IV	:1	1.492	
V	:1	1.235	
VI	:1	1.000	
VII	:1	0.801	
VIII	:1	0.673	
Reverse gear	:1	4.221	
Final drive ratio	:1	2.666	
Driving performance figures	••		
Power-to-weight ratio according to DIN	kg/kW	10.4	
Power output per litre	kW/l	62.7	
Acceleration 0-100 km/h		7.3	
in 5th gear 80-120 km/h	s km/h	/,3	
Top speed	km/h	223	
		ZZ.	

MINI 5 door

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Fuel consumption in EU cycle 2)		
Urban	l/100 km	4.8 - 4.7
Extra-urban	l/100 km	3.9
Total	l/100 km	4.2
CO ₂	g/km	112 - 110
Other		
Emission rating		EU6c
Ground clearance (empty)	mm	146

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

²⁾ Dependent on tyre format selected