MINI 5 door

03/2020

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
		146
Ground clearance (empty)	mm	
Fuel tank capacity	approx. l	40
Engine oil	1	4.25
Transmission oil incl. drivetrain	1	lifetime filling
Unladen weight according to DIN/EU 1)	kg	1190 / 1265
Payload according to DIN	kg	490
Permitted gross vehicle weight	kg	1680
Permitted axle loads, front/rear	kg	905 / 850
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	0.31 / 2.07 / 0.64
Engine		
Type/no. of cylinders/valves		in-line / 3 / 4
Engine control		MEVD 17.2.3
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	Tpm	1250 3000
Battery/installation	Ah / -	70 / engine compartment
Alternator	A	150
Suspension Front wheel suspension	Sing	gle-joint McPherson spring strut axle with aluminium swive bearing and anti-dive contro
D 1 1 :		
Rear wheel suspension		Multilink axle with weight-optimised trailing arms
Brakes, front		disc, vented
Rear brakes		disc
	** 1 10 0	
Driving stability systems	brake force distribution (EBD) and Cor with brake assistant, hill start assistant, h	-circuit brake system with anti-lock brakes (ABS), electronic nering Brake Control (CBC), Dynamic Stability Control (DSC orake dry function, Fading Brake Support, Dynamic Traction ontrol (DTC) and Electronic Differential Lock Control (EDLC) Handbrake impacts mechanically on rear wheels
Driving stability systems Steering	brake force distribution (EBD) and Cor with brake assistant, hill start assistant, t Co	-circuit brake system with anti-lock brakes (ABS), electronic mering Brake Control (CBC), Dynamic Stability Control (DSC brake dry function, Fading Brake Support, Dynamic Traction introl (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	brake force distribution (EBD) and Cor with brake assistant, hill start assistant, h	-circuit brake system with anti-lock brakes (ABS), electronic mering Brake Control (CBC), Dynamic Stability Control (DSC brake dry function, Fading Brake Support, Dynamic Traction introl (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 (EBD) and Cor with brake assistant, hill start assistant, t Co	-circuit brake system with anti-lock brakes (ABS), electronic nering Brake Control (CBC), Dynamic Stability Control (DSC brake dry function, Fading Brake Support, Dynamic Traction introl (DTC) and Electronic Differential Lock Control (EDLC) Handbrake impacts mechanically on rear wheels Electrically assisted EPS unit with Servotronic function 14.C 175/65 R15 88H XI
Driving stability systems Steering Overall steering ratio Tyres Rims	brake force distribution (EBD) and Cor with brake assistant, hill start assistant, t Co	-circuit brake system with anti-lock brakes (ABS), electronic mering Brake Control (CBC), Dynamic Stability Control (DSC brake dry function, Fading Brake Support, Dynamic Traction introl (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 (EBD) and Cor with brake assistant, hill start assistant, t Co	-circuit brake system with anti-lock brakes (ABS), electronic nering Brake Control (CBC), Dynamic Stability Control (DSC brake dry function, Fading Brake Support, Dynamic Traction introl (DTC) and Electronic Differential Lock Control (EDLC) Handbrake impacts mechanically on rear wheels Electrically assisted EPS unit with Servotronic function 14.C 175/65 R15 88H XI
Driving stability systems Steering Overall steering ratio Tyres Rims	brake force distribution (EBD) and Cor with brake assistant, hill start assistant, t Co	-circuit brake system with anti-lock brakes (ABS), electronic nering Brake Control (CBC), Dynamic Stability Control (DSC brake dry function, Fading Brake Support, Dynamic Traction introl (DTC) and Electronic Differential Lock Control (EDLC) Handbrake impacts mechanically on rear wheels Electrically assisted EPS unit with Servotronic function 14.C 175/65 R15 88H XI
Driving stability systems Steering Overall steering ratio Tyres Rims Transmission	brake force distribution (EBD) and Cor with brake assistant, hill start assistant, t Co	-circuit brake system with anti-lock brakes (ABS), electronic mering Brake Control (CBC), Dynamic Stability Control (DSC) orake dry function, Fading Brake Support, Dynamic Tractior introl (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 XI 5.5J × 15 light alloy
Driving stability systems Steering Overall steering ratio Tyres Rims Transmission Transmission type	brake force distribution (EBD) and Cor with brake assistant, hill start assistant, t Co :1	-circuit brake system with anti-lock brakes (ABS), electronic mering Brake Control (CBC), Dynamic Stability Control (DSC) orake dry function, Fading Brake Support, Dynamic Tractior introl (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 XI 5.5J × 15 light alloy
Driving stability systems Steering Overall steering ratio Tyres Rims Transmission Transmission type Gear ratio I	brake force distribution (EBD) and Cor with brake assistant, hill start assistant, t Co :1	-circuit brake system with anti-lock brakes (ABS), electronic mering Brake Control (CBC), Dynamic Stability Control (DSC) orake dry function, Fading Brake Support, Dynamic Traction introl (DTC) and Electronic Differential Lock Control (EDLC) Handbrake impacts mechanically on rear wheels Electrically assisted EPS unit with Servotronic function 14.6 175/65 R15 88H XI 5.5J × 15 light alloy 6-speed manual transmission 3.615
Driving stability systems Steering Overall steering ratio Tyres Rims Transmission Transmission type Gear ratio II	brake force distribution (EBD) and Cor with brake assistant, hill start assistant, t Co	-circuit brake system with anti-lock brakes (ABS), electronic mering Brake Control (CBC), Dynamic Stability Control (DSC) orake dry function, Fading Brake Support, Dynamic Traction introl (DTC) and Electronic Differential Lock Control (EDLC) Handbrake impacts mechanically on rear wheels Electrically assisted EPS unit with Servotronic function 14.6 175/65 R15 88H XI 5.5J × 15 light alloy 6-speed manual transmission 3.615
Driving stability systems Steering Overall steering ratio Tyres Rims Transmission Transmission type Gear ratio II III	brake force distribution (EBD) and Cor with brake assistant, hill start assistant, t Co	-circuit brake system with anti-lock brakes (ABS), electronic mering Brake Control (CBC), Dynamic Stability Control (DSC) orake dry function, Fading Brake Support, Dynamic Traction introl (DTC) and Electronic Differential Lock Control (EDLC) Handbrake impacts mechanically on rear wheels Electrically assisted EPS unit with Servotronic function 14.C 175/65 R15 88H XI 5.5J × 15 light alloy 6-speed manual transmission 3.615 1.952 1.241
Driving stability systems Steering Overall steering ratio Tyres Rims Transmission Transmission type Gear ratio II III IV V	brake force distribution (EBD) and Cor with brake assistant, hill start assistant, t Co :1 :1 :1 :1 :1 :1 :1	-circuit brake system with anti-lock brakes (ABS), electronic mering Brake Control (CBC), Dynamic Stability Control (DSC) orake dry function, Fading Brake Support, Dynamic Traction introl (DTC) and Electronic Differential Lock Control (EDLC) Handbrake impacts mechanically on rear wheels Electrically assisted EPS unit with Servotronic function 14.C 175/65 R15 88H XI 5.5] × 15 light alloy 6-speed manual transmission 3.615 1.952 1.241 0.965 0.806
Driving stability systems Steering Overall steering ratio Tyres Rims Transmission Transmission type Gear ratio II III IV V VI	brake force distribution (EBD) and Cor with brake assistant, hill start assistant, t Co :1 :1 :1 :1 :1 :1 :1 :1 :1	-circuit brake system with anti-lock brakes (ABS), electronic mering Brake Control (CBC), Dynamic Stability Control (DSC) orake dry function, Fading Brake Support, Dynamic Traction introl (DTC) and Electronic Differential Lock Control (EDLC) Handbrake impacts mechanically on rear wheels Electrically assisted EPS unit with Servotronic function 14.C 175/65 R15 88H XI 5.5] × 15 light alloy 6-speed manual transmission 3.615 1.952 1.241 0.966 0.806
Driving stability systems Steering Overall steering ratio Tyres Rims Transmission Transmission type Gear ratio I II III V V VI Reverse gear	brake force distribution (EBD) and Cor with brake assistant, hill start assistant, to Co :1 :1 :1 :1 :1 :1 :1 :1 :1 :1 :1 :1 :1	-circuit brake system with anti-lock brakes (ABS), electronic mering Brake Control (CBC), Dynamic Stability Control (DSC) orake dry function, Fading Brake Support, Dynamic Traction introl (DTC) and Electronic Differential Lock Control (EDLC) Handbrake impacts mechanically on rear wheels Electrically assisted EPS unit with Servotronic function 14.C 175/65 R15 88H XI 5.5] × 15 light alloy 6-speed manual transmission 3.615 1.952 1.241 0.965 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 Final drive ratio	brake force distribution (EBD) and Cor with brake assistant, hill start assistant, t Co :1 :1 :1 :1 :1 :1 :1 :1 :1	-circuit brake system with anti-lock brakes (ABS), electronic mering Brake Control (CBC), Dynamic Stability Control (DSC) orake dry function, Fading Brake Support, Dynamic Traction introl (DTC) and Electronic Differential Lock Control (EDLC) Handbrake impacts mechanically on rear wheels Electrically assisted EPS unit with Servotronic function 14.C 175/65 R15 88H XI 5.5] × 15 light alloy 6-speed manual transmission 3.615 1.952 1.241 0.966 0.806
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 Driving performance figures	brake force distribution (EBD) and Cor with brake assistant, hill start assistant, t Co :1 :1 :1 :1 :1 :1 :1 :1 :1 :1 :1 :1 :1	-circuit brake system with anti-lock brakes (ABS), electronic mering Brake Control (CBC), Dynamic Stability Control (DSC) orake dry function, Fading Brake Support, Dynamic Traction introl (DTC) and Electronic Differential Lock Control (EDLC) Handbrake impacts mechanically on rear wheels Electrically assisted EPS unit with Servotronic function 14.C 175/65 R15 88H XI 5.5 J × 15 light alloy 6-speed manual transmission 3.615 1.952 1.241 0.963 0.806 0.683 3.538 3.421
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	brake force distribution (EBD) and Cor with brake assistant, hill start assistant, t Co :1 :1 :1 :1 :1 :1 :1 :1 :1 :1 :1 :1 :1	-circuit brake system with anti-lock brakes (ABS), electronic mering Brake Control (CBC), Dynamic Stability Control (DSC) orake dry function, Fading Brake Support, Dynamic Traction introl (DTC) and Electronic Differential Lock Control (EDLC) Handbrake impacts mechanically on rear wheels Electrically assisted EPS unit with Servotronic function 14.C 175/65 R15 88H XI 5.5] × 15 light alloy 6-speed manual transmission 3.615 1.952 1.241 0.966 0.806 0.683 3.538 3.421
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 Driving performance figures Power-to-weight ratio according to DIN Power output per litre	brake force distribution (EBD) and Cor with brake assistant, hill start assistant, t Co :1 :1 :1 :1 :1 :1 :1 :1 :1 :1 :1 :1 :1	-circuit brake system with anti-lock brakes (ABS), electronic mering Brake Control (CBC), Dynamic Stability Control (DSC) orake dry function, Fading Brake Support, Dynamic Traction introl (DTC) and Electronic Differential Lock Control (EDLC) Handbrake impacts mechanically on rear wheels Electrically assisted EPS unit with Servotronic function 14.C 175/65 R15 88H XI 5.5] × 15 light alloy 6-speed manual transmission 3.615 1.952 1.241 0.966 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 O-100 km/h	brake force distribution (EBD) and Cor with brake assistant, hill start assistant, t Co :1 :1 :1 :1 :1 :1 :1 :1 :1 :1 :1 :1 :1	-circuit brake system with anti-lock brakes (ABS), electronic mering Brake Control (CBC), Dynamic Stability Control (DSC) orake dry function, Fading Brake Support, Dynamic Traction introl (DTC) and Electronic Differential Lock Control (EDLC) Handbrake impacts mechanically on rear wheels Electrically assisted EPS unit with Servotronic function 14.C 175/65 R15 88H XI 5.5] × 15 light alloy 6-speed manual transmission 3.615 1.952 1.241 0.966 0.806 0.683 3.538 3.421
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 Driving performance figures Power-to-weight ratio according to DIN Power output per litre	brake force distribution (EBD) and Cor with brake assistant, hill start assistant, t Co :1 :1 :1 :1 :1 :1 :1 :1 :1 :1 :1 :1 :1	-circuit brake system with anti-lock brakes (ABS), electronic mering Brake Control (CBC), Dynamic Stability Control (DSC) orake dry function, Fading Brake Support, Dynamic Traction introl (DTC) and Electronic Differential Lock Control (EDLC) Handbrake impacts mechanically on rear wheels Electrically assisted EPS unit with Servotronic function 14.C 175/65 R15 88H XI 5.5] × 15 light alloy 6-speed manual transmission 3.615 1.952 1.241 0.966 0.806 0.683 3.538 3.421

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03/2020

Fuel consumption in EU cycle		
Urban	l/100 km	6.6 - 6.6
Extra-urban	l/100 km	4.8 - 4.3
Total	l/100 km	5.4 - 5.1
CO ₂	g/km	124 - 116
Other		
Emission rating		Euro 6d-TEMP

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

The fuel consumption, CO_2 emissions and electric power consumption figures were determined according to the European Regulation (EC) 715/2007 in the version applicable. The figures refer to a vehicle with basic configuration in Germany. The range shown considers the different sizes of the selected wheels/tyres and the selected items of optional equipment, and may vary during configuration.

The values are already based on the new WLTP test cycle and have been translated back into NEDC-equivalent values in order to ensure comparability between the vehicles. With respect to these vehicles, for vehicle-related taxes or other duties based (at least inter alia) on CO_2 emissions, the CO_2 values may differ from the values stated here (depending on national legislation).

Further information on official fuel consumption figures and specific CO_2 emission values of new passenger cars is included in the following guideline: Leitfaden über den Kraftstoffverbrauch, die CO_2 -Emissionen und den Stromverbrauch neuer Personenkraftwagen' (Guideline for fuel consumption, CO_2 emissions and electric power consumption of new passenger cars), which can be obtained free of charge from all dealerships and at https://www.dat.de/co2.

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

MINI 5 door

03/2020

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)	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
Ground clearance (empty)	mm	146	146
Fuel tank capacity	approx. l	40	40
Engine oil	1	4.25	4.25
Transmission oil incl. drivetrain	1	lifetime filling	lifetime filling
Unladen weight according to DIN/EU 1)	kg	1195 / 1270	1220 / 1295
Payload according to DIN	kg	485	485
Permitted gross vehicle weight	kg	1680	1705
Permitted axle loads, front/rear	kg	915 / 850	940 / 850
Permitted trailer load			
braked (12 %) / unbraked			
D to 1 (1 1/ to 11 1 1 1	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	0.30 / 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		MEVD 17.2.3	MEVD 17.2.3
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	le with aluminium swivel bearing and anti- dive control
		Multilin	
Rear wheel suspension		Multilli	k axle with weight-optimised trailing arms
Rear wheel suspension Brakes, front		disc, vented	<u> </u>
_			disc, vented
Brakes, front		disc, vented disc	disc, vented
Brakes, front Rear brakes Driving stability systems		disc, vented disc Hydraulic 2-circuit brake syst ution (EBD) and Cornering Brake Con hill start assistant, brake dry function Control (DTC) and E Handl	disc, vented 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
Brakes, front Rear brakes Driving stability systems Steering	with brake assistant,	disc, vented disc Hydraulic 2-circuit brake syst ution (EBD) and Cornering Brake Con hill start assistant, brake dry function Control (DTC) and E Handt Electrically a	disc, vented 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
Brakes, front Rear brakes Driving stability systems Steering Overall steering ratio		disc, vented disc Hydraulic 2-circuit brake syst ution (EBD) and Cornering Brake Con hill start assistant, brake dry function Control (DTC) and E Handt Electrically a	disc, vented disc tem with anti-lock brakes (ABS), electronic trol (CBC), Dynamic Stability Control (DSC), f, Fading Brake Support, Dynamic Traction lectronic Differential Lock Control (EDLC). orake impacts mechanically on rear wheels ssisted EPS unit with Servotronic function
Brakes, front Rear brakes Driving stability systems Steering Overall steering ratio Tyres	with brake assistant,	disc, vented disc Hydraulic 2-circuit brake syst ution (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, vented 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
Brakes, front Rear brakes Driving stability systems Steering Overall steering ratio Tyres Rims	with brake assistant,	disc, vented disc Hydraulic 2-circuit brake syst ution (EBD) and Cornering Brake Con hill start assistant, brake dry function Control (DTC) and E Handt Electrically a	disc, vented 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
Brakes, front Rear brakes Driving stability systems Steering Overall steering ratio Tyres Rims Transmission	with brake assistant,	disc, vented disc Hydraulic 2-circuit brake syst ution (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 light alloy	disc, vented 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 light alloy
Brakes, front Rear brakes Driving stability systems Steering Overall steering ratio Tyres Rims Transmission Transmission type	with brake assistant,	disc, vented disc Hydraulic 2-circuit brake syst ution (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 light alloy 6-speed manual transmission	disc, vented 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 light alloy 7-speed steptronic with double clutch
Brakes, front Rear brakes Driving stability systems Steering Overall steering ratio Tyres Rims Transmission Transmission type Gear ratio I	with brake assistant, :1 :1	disc, vented disc Hydraulic 2-circuit brake syst ution (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 light alloy 6-speed manual transmission 3.615	disc, vented disc tem with anti-lock brakes (ABS), electronic trol (CBC), Dynamic Stability Control (DSC) the Fading Brake Support, Dynamic Traction lectronic Differential Lock Control (EDLC). to brake impacts mechanically on rear wheels ssisted EPS unit with Servotronic function 14.0 175/65 R15 88H XL 5.5J × 15 light alloy 7-speed steptronic with double clutch
Brakes, front Rear brakes Driving stability systems Steering Overall steering ratio Tyres Rims Transmission Transmission type Gear ratio I	with brake assistant, :1 :1 :1 :1	disc, vented disc Hydraulic 2-circuit brake syst ution (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 light alloy 6-speed manual transmission 3.615 1.952	disc, vented 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 light alloy 7-speed steptronic with double clutch 15.741 9.284
Brakes, front Rear brakes Driving stability systems Steering Overall steering ratio Tyres Rims Transmission Transmission type Gear ratio II III	:1 :1 :1 :1 :1 :1	disc, vented disc Hydraulic 2-circuit brake syst ution (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 5.5] × 15 light alloy 6-speed manual transmission 3.615 1.952 1.241	disc, vented disc tem with anti-lock brakes (ABS), electronic trol (CBC), Dynamic Stability Control (DSC), f, 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 light alloy 7-speed steptronic with double clutch 15.741 9.284 5.899
Brakes, front Rear brakes Driving stability systems Steering Overall steering ratio Tyres Rims Transmission Transmission type Gear ratio II III IV	:1 :1:1:1:1:1:1:1:1:1:1:1:1:1:1:1:1:1:1	disc, vented disc Hydraulic 2-circuit brake syst ution (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 light alloy 6-speed manual transmission 3.615 1.952 1.241 0.969	disc, vented 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 light alloy 7-speed steptronic with double clutch 15.741 9.284 5.899 4.129
Brakes, front Rear brakes Driving stability systems Steering Overall steering ratio Tyres Rims Transmission Transmission type Gear ratio II III IV V	:1 :1:1:1:1:1:1:1:1:1:1:1:1:1:1:1:1:1:1	disc, vented disc Hydraulic 2-circuit brake syst ution (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 light alloy 6-speed manual transmission 3.615 1.952 1.241 0.969 0.806	disc, vented 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 light alloy 7-speed steptronic with double clutch 15.741 9.284 5.899 4.129 3.196
Brakes, front Rear brakes 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, vented disc Hydraulic 2-circuit brake syst ution (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 light alloy 6-speed manual transmission 3.615 1.952 1.241 0.969 0.806 0.683	disc, vented 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 light alloy 7-speed steptronic with double clutch 15.741 9.284 5.899 4.129 3.196 2.558
Brakes, front Rear brakes Driving stability systems Steering Overall steering ratio Tyres Rims Transmission Transmission type Gear ratio II III IV V V VI VII	:1 :1:1:1:1:1:1:1:1:1:1:1:1:1:1:1:1:1:1	disc, vented disc Hydraulic 2-circuit brake syst ution (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 5.5] × 15 light alloy 6-speed manual transmission 3.615 1.952 1.241 0.969 0.806 0.683	disc, vented 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 ssisted EPS unit with Servotronic function 14.0 175/65 R15 88H XL 5.5] × 15 light alloy 7-speed steptronic with double clutch 15.741 9.284 5.899 4.129 3.196 2.558 2.073
Brakes, front Rear brakes Driving stability systems Steering Overall steering ratio Tyres Rims Transmission Transmission I 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, vented disc Hydraulic 2-circuit brake syst ution (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 5.5] × 15 light alloy 6-speed manual transmission 3.615 1.952 1.241 0.969 0.806 0.683 - 3.538	disc, vented disc tem with anti-lock brakes (ABS), electronic trol (CBC), Dynamic Stability Control (DSC), f, 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 5.5] × 15 light alloy 7-speed steptronic with double clutch 15.741 9.284 5.899 4.129 3.196 2.558 2.073 14.311
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	:1 :1:1:1:1:1:1:1:1:1:1:1:1:1:1:1:1:1:1	disc, vented disc Hydraulic 2-circuit brake syst ution (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 5.5] × 15 light alloy 6-speed manual transmission 3.615 1.952 1.241 0.969 0.806 0.683	disc, vented disc tem with anti-lock brakes (ABS), electronic trol (CBC), Dynamic Stability Control (DSC), f, 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 5.5] × 15 light alloy 7-speed steptronic with double clutch 15.741 9.284 5.899 4.129 3.196 2.558 2.073 14.311
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	:1 :1 :1 :1 :1 :1 :1 :1 :1 :1 :1 :1 :1 :	disc, vented disc Hydraulic 2-circuit brake syst ution (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 light alloy 6-speed manual transmission 3.615 1.952 1.241 0.969 0.806 0.683 - 3.538 3.421	disc, vented disc tem with anti-lock brakes (ABS), electronic trol (CBC), Dynamic Stability Control (DSC), f, 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 5.5] × 15 light alloy 7-speed steptronic with double clutch 15.741 9.284 5.899 4.129 3.196 2.558 2.073 14.311
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	:1 :1:1:1:1:1:1:1:1:1:1:1:1:1:1:1:1:1:1	disc, vented disc Hydraulic 2-circuit brake syst ution (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 5.5] × 15 light alloy 6-speed manual transmission 3.615 1.952 1.241 0.969 0.806 0.683 - 3.538	disc, vented disc term 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 sasisted EPS unit with Servotronic function 14.0 175/65 R15 88H XL 5.5J × 15 light alloy 7-speed steptronic with double clutch 15.741 9.284 5.899 4.129 3.196 2.558 2.073 14.311 3.789
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	:1 :1 :1 :1 :1 :1 :1 :1 :1 :1 :1 :1 :1 :	disc, vented disc Hydraulic 2-circuit brake syst ution (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 light alloy 6-speed manual transmission 3.615 1.952 1.241 0.969 0.806 0.683 - 3.538 3.421	disc, vented disc term with anti-lock brakes (ABS), electronic trol (CBC), Dynamic Stability Control (DSC). A 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 light alloy 7-speed steptronic with double clutch 15.741 9.284 5.899 4.129 3.196 2.558 2.073 14.311 3.789
Brakes, front Rear brakes Driving stability systems Steering Overall steering ratio Tyres Rims Transmission Transmission II III III IV V VI VI VI Reverse gear Final drive ratio Driving performance figures Power-to-weight ratio according to DIN	:1 :1:1:1:1:1:1:1:1:1:1:1:1:1:1:1:1:1:1	disc, vented disc Hydraulic 2-circuit brake syst ution (EBD) and Cornering Brake Con hill start assistant, brake dry function Control (DTC) and E Handle Electrically a 14.0 175/65 R15 88H XL 5.5] × 15 light alloy 6-speed manual transmission 3.615 1.952 1.241 0.969 0.806 0.683 3.538 3.421	disc, vented 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 light alloy 7-speed steptronic with double clutch 15.741 9.284 5.899 4.129 3.196 2.558 2.073 14.311 3.789
Brakes, front Rear brakes Driving stability systems Steering Overall steering ratio Tyres Rims Transmission Transmission 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, vented disc Hydraulic 2-circuit brake syst ution (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 5.5] × 15 light alloy 6-speed manual transmission 3.615 1.952 1.241 0.969 0.806 0.683 3.3538 3.421	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

MINI 5 door

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Fuel consumption in EU cycle			
Urban	l/100 km	6.9 - 6.5	6.3 - 6.0
Extra-urban	l/100 km	4.6 - 4.2	4.6 - 4.3
Total	l/100 km	5.4 - 5.0	5.2 - 4.9
CO ₂	g/km	124 - 115	119 - 112
Other			
Emission rating		Euro 6d-TEMP	Euro 6d-TEMP

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

The fuel consumption, CO_2 emissions and electric power consumption figures were determined according to the European Regulation (EC) 715/2007 in the version applicable. The figures refer to a vehicle with basic configuration in Germany. The range shown considers the different sizes of the selected wheels/tyres and the selected items of optional equipment, and may vary during configuration.

The values are already based on the new WLTP test cycle and have been translated back into NEDC-equivalent values in order to ensure comparability between the vehicles. With respect to these vehicles, for vehicle-related taxes or other duties based (at least inter alia) on CO_2 emissions, the CO_2 values may differ from the values stated here (depending on national legislation).

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

MINI 5 door

03/2020

MINI COOPER 5 DOOR, MINI COOPER 5 DOOR AUTOMATIC.

Length-richthreight (empty)	Body		MINI Cooper 5 door	MINI Cooper 5 door Automatic
Winefulse	Number of doors/seats		5/5	5/5
Track width, front/vear	Length/width/height (empty)	mm	3982 / 1727 / 1425	3982 / 1727 / 1425
Turning circle	Wheelbase	mm	2567	2567
Ground clearance (empty) mm	Track width, front/rear	mm	1501 / 1501	1501 / 1501
Ground clearance (empty) mm	Turning circle	m	11.0	11.0
Parl International Content of the Content of Content		mm	146	146
Engine oil				40
Transmission oil incl. drivertain				4.25
Unider weekght according to DIN/LU				
Payload according to DIN				
Permitted groos whicle weight Mg 918 918 915 945 945 848 Permitted day loads, front/rear Mg 915 945 945 848 Permitted trailer load between the load of the loads Mg 7-6 7-7				
Permitted rable loads Internative rable remitted trabe Remitted tr				
Permitted trailer load kg				
Permitted roof load/p-mitted download kg 7.5 7.5	·	кд	915 / 845	945 / 845
Laggage compartment capacity 1		kg	-/-	-/-
Aerochyanic drage c, I A c, s A − /m² / m² 0.30 / 2.07 / 0.65 0.30 / 2.07 / 0.65 Engine Femine In line / 3 / 4 In line / 3 / 4 <td>Permitted roof load/permitted download</td> <td>kg</td> <td>75 / –</td> <td>75 / -</td>	Permitted roof load/permitted download	kg	75 / –	75 / -
Begine Specime of cylinders/waters in-line / 3 / 4 in-lin	Luggage compartment capacity	1	278 - 941	278 - 941
Type-Incontrol Type	Aerodynamic drag c _x / A / c _x × A	$-/m^2/m^2$	0.30 / 2.07 / 0.62	0.30 / 2.07 / 0.62
Engine control OME EAST OME EAST Capacity cc 1499 1499 Bore/stroke mm 82.07 946 82.07 946 Compression :1 11.0 11.0 File RON 91-98 91-99 Output kW/bhp 100 / 136 100 / 136 a engine speed rpm 4500 - 6500 4500 - 6500 Torque Nm 220 222 at engine speed rpm 1480 - 4100 1480 - 410 Electrical ystem Battery finatallation Ab / - 70 / engine compartment 70 / engine compartment Alternator Ab / - 70 / engine compartment 70 / engine compartment 70 / engine compartment 30 / engine compartment 70 / engine compartment 10 / engine compartment 70 / engine compartment	Engine			
Engine control OME EAST OME EAST Capacity cc 1499 1499 Bore/stroke mm 82.07 946 82.07 946 Compression :1 11.0 11.0 File RON 91-98 91-99 Output kW/bhp 100 / 136 100 / 136 a engine speed rpm 4500 - 6500 4500 - 6500 Torque Nm 220 222 at engine speed rpm 1480 - 4100 1480 - 410 Electrical ystem Battery finatallation Ab / - 70 / engine compartment 70 / engine compartment Alternator Ab / - 70 / engine compartment 70 / engine compartment 70 / engine compartment 30 / engine compartment 70 / engine compartment 10 / engine compartment 70 / engine compartment			in-line / 3 / 4	in-line / 3 / 4
Capacity cc 1499 Bore stroke mm 82.0 / 94.6 82.0 / 94.6 Compression cl 11.0 11.10 11.15 Fuel RON 91-98 91-98 91-91 Output kW/bhp 100 / 135 100 / 133 at engine speed 170 / 100 / 136 100 / 133 at engine speed 70m 4500 - 6500 4500 - 6500 4500 - 6500 4500 - 6500 100 / 133 at engine speed 70m 1480 - 4100 1180 - 4100 1180 - 4100 at engine speed 70 / engine compartment				DME 8.xT
Bore/stroke		cc		1499
Part RON 91-98 91-90 101-00				
Part				11.0
Output kW/bhp 100 / 136 100 / 136 at engine speed rpm 4500 - 6500 4500 - 6500 Torque Rm 220 222 at engine speed rpm 1480 - 4100 1480 - 4100 Electrical system Battery / installation Ah / — 70 / engine compartment 70 / engine compartment Alter at a colspan="4">Alter at a cols				
Transmission type				
Torque Nm 220 224 at engine peeded rpm 1480-4100 1480-4100 Electrical system Battery/installation Ah / - 70 / engine compartment 70 / engine compartment Alternator A / - 70 / engine compartment 70 / engine compartment Alternator Single-joint McPherson spring strut acle with aluminium swivel bearing and and incompartment 10 / engine compartment Rear wheel suspension Single-joint McPherson spring strut acle with aluminium swivel bearing and and incompartment 6 / engine compartment Brakes, front disc, vented disc, vented Rear brakes disc, vented disc, vented Rear brakes disc, vented disc, vented Brakes front distribution (EBD) and Cornering Brake Control (CBDC). Dynamic Stability Control (CBDC) disc, vented Brakes front distribution (EBD) and Cornering Brake Control (CBDC). Dynamic Stability Control (CBDC) Control (CBDC). Dynamic Stability Control (CBDC) Creering Electrically assisted EPS unit with Servotrolic (CBDC). Dynamic Stability Control (CBDC) Control (CBDC). Dynamic Stability Control (CBDC) Geering 1	1			
### Regine speed Fpm				
Battery/installation				
Battery/installation Ah /- 70 / engine compartment 70 / engine compartment Alternator A 150 155 Suspension Single-joint McPherson spring strut axle with aluminium swivel bearing and ant divecontre Rear wheel suspension Slingle-joint McPherson spring strut axle with aluminium swivel bearing and ant divecontre Rear bakes disc. vented disc. vente		трш	1480 - 4100	1480 - 4100
Alternator	•	A1 /	70 /	70/:
Suspension Single-joint McPherson spring strut able with alumintum swivel bearing and antification of the suspension Multilink axle with weight-optimised trailing arm Brakes, front Multilink axle with aluminum swile disc, wenter Multilink axle with weight-optimised trailing arm Brakes Multilink axle with weight-optimised Multilink axl			<u> </u>	
Single-joint McPherson spring strut ask with aluminium swivel bearing and ant dive control.		A	150	150
Rear wheel suspension	•		C' l ' ' M Dl	1 1 1 1 1 1 1 1 1 1
Brakes, front disc, vented disc, vented Rear brakes disc disc Driving stability systems Hydraulic 2-circuit brake system with anti-lock brakes (ABS), electronic brakes force distribution (EBID) and Cornering Brake Control (CBC), Dynamic Stability Control (DBC), with brake assistant, hill start assistant, brake dry function, Fading Brake Support, Dynamic Traction Control (CBC), Dynamic Stability Control (EBC),	Front wheel suspension		Single-joint McPherson spring strut	dive control
Brakes, front disc, vented disc, vented Rear brakes disc disc Driving stability systems Hydraulic 2-circuit brake system with anti-lock brakes (ABS), electrons brake force distribution (EBID) and Cornering Brake Control (CBC), Dynamic Stability Control (DBC), with brake assistant, hill start assistant, brake dry function, Fading Brake Support, Dynamic Traction Control (EDIC), Handbrake impacts mechanically on rear wheel Breefing Steering Electrically assisted EPS unit with Servotronic function (EBID) and Cornering Brake (Datro) (EDIC), Handbrake impacts mechanically on rear wheel Electrically assisted EPS unit with Servotronic function (Datro) (EDIC), Handbrake impacts mechanically on rear wheel Electronic Differential Lock Control (EDIC), Handbrake impacts mechanically on rear wheel Electronic Differential Lock Control (EDIC), Handbrake impacts mechanically on rear wheel Electronic Differential Lock Control (EDIC), Dynamic Stability Control (EDIC)	Rear wheel suspension		Multi	link axle with weight-optimised trailing arms
Rear brakes disc disc disc Hydraulic 2-circuit brake system with anti-lock brakes (ABS), electrons brake force distribution (EBD) and Cornering Brake Control (CBC), Dynamic Stability Control (CDC) with brake assistant, hill start assistant, brake dry function, Fading Brake Support, Dynamic Traction (Control (CDC) Handbrake impacts mechanically on rear wheel Steering Electrically assisted EPS unit with Servotronic function 14.0<	Brakes, front			disc, vented
Driving stability systems	Rear brakes			disc
Disable force distribution (EBD) and Cornering Brake Control (CBC). Dynamic Stability Control (DSC with brake assistant, brake dry function. Fading Brake Support, Dynamic Traction (Control (DTC) and Electronic Differential Lock Control (EDLC Handbrake impacts mechanically on rear wheel Electrically assisted EPS unit with Servotronic function (Dynamic Stability) on the Part of Stability on	Driving stability systems		Hydraulic 2-circuit brake s	system with anti-lock brakes (ABS), electronic
with brake assistant, bralke dry function, Fading Brake Support, Dynamic Traction Control (DTC) and Electronic Differential Lock Control (DTC) and Electrically assisted EPS unit with Servotronic function of the property o		brake force distr		
Handbrake inpacts mechanically on rear wheel steering 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				
Steering Electrically assisted EPS unit with Servotronic function Overall steering ratio :1 14.0 14.4 Tyres 175/65 R15 88H XL 175/65 R15 88H XL 175/65 R15 88H XL Rims 5.5] × 15 light alloy 5.5] × 15 light alloy 5.5] × 15 light alloy Transmission type 6-speed manual transmission 7-speed steptronic with double clutch Gear ratio I :1 3.615 15.74 III :1 1.952 9.28 III :1 1.952 9.28 IV :1 0.969 4.12 VI :1 0.806 3.19 VI :1 0.683 2.55 VII :1 0.683 2.55 VII :1 3.538 14.31 Final drive ratio :1 3.538 14.31 Final drive ratio :1 3.538 14.31 Power-to-weight ratio according to DIN kg/kW 11.9 12. Power-to-weight ratio according to DIN kg/kW </td <td></td> <td></td> <td></td> <td></td>				
Overall steering ratio :1 14.0 14.0 Tyres 175/65 R15 88H XL 175/65 R15 88H XL 175/65 R15 88H XL Rims 5.5J x 15 light alloy 5.5J x 15 light alloy 5.5J x 15 light alloy Transmission Transmission type 6-speed manual transmission 7-speed steptronic with double clutch Gear ratio I :1 3.615 15.74 Gear ratio I :1 1.952 9.284 III :1 1.952 9.289 IV :1 0.969 4.12 VI :1 0.806 3.190 VI :1 0.683 2.556 VII :1 0.683 2.556 VII :1 3.538 14.31 Final drive ratio :1 3.421 3.786 Driving performance figures Power-to-weight ratio according to DIN kg/kW 11.9 12. Power to-weight ratio according to DIN kg/kW 66.7 66.				
Tyres 175/65 R15 8H XL 175/65 R15 8H XL 175/65 R15 8H XL Rims 5.5J x 15 light alloy 5.5J x 15 light alloy Transmission Transmission type 6-speed manual transmission 7-speed steptronic with double clutch Gear ratio I :1 3.615 15.74 II :1 1.952 9.28-6 III :1 1.952 9.28-6 III :1 1.952 9.28-6 IV :1 0.969 4.12-2 VI :1 0.806 3.19-9 VI :1 0.683 2.55-6 VII :1 0.683 2.55-6 VII :1 3.538 14.31 Final drive ratio :1 3.421 3.78-8 Driving performance figures Power-to-weight ratio according to DIN kg/kW 11.9 12. Power output per litre kW/l 66.7 66. Acceleration 0-100 km/h s 8.3	Steering		Electrical	y assisted EPS unit with Servotronic function
Rims 5.5∫ x 15 light allow 5.5∫ x 15 light allow Transmission type 6-speed manual transmission 7-speed steptronic with double clutch Gear ratio I :1 3.615 15.74 Gear ratio I :1 1.952 9.28 III :1 1.952 9.28 IVI :1 0.969 4.12 VI :1 0.806 3.19 VI :1 0.683 2.556 VII :1 0.683 2.556 Reverse gear :1 3.538 14.31 Final drive ratio :1 3.538 14.31 Driving performance figures Power-to-weight ratio according to DIN kg/kW 11.9 12. Power output per litre kW/l 66.7 66. Acceleration 0-100 km/h s 8.3 8. in 5th gear 80-120 km/h s 10.4 9.10	Overall steering ratio	:1	14.0	14.0
Transmission Transmission type 6-speed manual transmission 7-speed steptronic with double clutch Gear ratio I :1 3.615 15.74 III :1 1.952 9.28- III :1 1.241 5.89- IV :1 0.969 4.12- V :1 0.806 3.19- VI :1 0.683 2.55- VII :1 - 2.07- Reverse gear :1 3.538 14.31 Final drive ratio :1 3.421 3.78- Driving performance figures Power-to-weight ratio according to DIN kg/kW 11.9 12. Power output per litre kW/l 66.7 66. Acceleration 0-100 km/h s 8.3 8. in 5th gear 80-120 km/h s 10.4 10.4 10.4	Tyres		175/65 R15 88H XL	175/65 R15 88H XL
Transmission type 6-speed manual transmission 7-speed steptronic with double clutch Gear ratio I :1 3.615 15.74 III :1 1.952 9.28 III :1 1.241 5.89 IV :1 0.969 4.12 V :1 0.806 3.19 VI :1 0.683 2.55 VII :1 - 2.07 Reverse gear :1 3.538 14.31 Final drive ratio :1 3.421 3.78 Driving performance figures 5 4.24 66.7 66. Power-to-weight ratio according to DIN kg/kW 11.9 12. Power output per litre kW/l 66.7 66. Acceleration 0-100 km/h s 8.3 8. in 5th gear 80-120 km/h s 10.4 10.4	Rims		$5.5J \times 15$ light alloy	5.5J × 15 light alloy
Sear ratio I	Transmission			
II	Transmission type		6-speed manual transmission	7-speed steptronic with double clutch
III	Gear ratio I	:1	3.615	15.741
IV :1 0.969 4.12* V :1 0.806 3.190 VI :1 0.683 2.556 VII :1 - 2.07 Reverse gear :1 3.538 14.31 Final drive ratio :1 3.421 3.789 Driving performance figures Power-to-weight ratio according to DIN kg/kW 11.9 12. Power output per litre kW/l 66.7 66. Acceleration 0-100 km/h s 8.3 8. in 5th gear 80-120 km/h s 10.4	II	:1	1.952	9.284
IV :1 0.969 4.12* V :1 0.806 3.190 VI :1 0.683 2.556 VII :1 - 2.07 Reverse gear :1 3.538 14.31 Final drive ratio :1 3.421 3.789 Driving performance figures Power-to-weight ratio according to DIN kg/kW 11.9 12. Power output per litre kW/l 66.7 66. Acceleration 0-100 km/h s 8.3 8. in 5th gear 80-120 km/h s 10.4	III	:1	1.241	5.899
V :1 0.806 3.19 VI :1 0.683 2.55 VII :1 - 2.07 Reverse gear :1 3.538 14.31 Final drive ratio :1 3.421 3.78 Driving performance figures Power-to-weight ratio according to DIN kg/kW 11.9 12. Power output per litre kW/l 66.7 66. Acceleration 0·100 km/h s 8.3 8. in 5th gear 80·120 km/h s 10.4 10.4	IV			4.129
VI :1 0.683 2.55 VII :1 - 2.07 Reverse gear :1 3.538 14.31 Final drive ratio :1 3.421 3.78 Driving performance figures Power-to-weight ratio according to DIN kg/kW 11.9 12. Power output per litre kW/l 66.7 66. Acceleration 0·100 km/h s 8.3 8. in 5th gear 80·120 km/h s 10.4				3.196
VII :1 - 2.07 Reverse gear :1 3.538 14.31 Final drive ratio :1 3.421 3.78t Driving performance figures Power-to-weight ratio according to DIN kg/kW 11.9 12. Power output per litre kW/l 66.7 66. Acceleration 0·100 km/h s 8.3 8. in 5th gear 80·120 km/h s 10.4				2.558
Reverse gear :1 3.538 14.31 Final drive ratio :1 3.421 3.788 Driving performance figures Power-to-weight ratio according to DIN kg/kW 11.9 12. Power output per litre kW/l 66.7 66. Acceleration 0·100 km/h s 8.3 8. in 5th gear 80·120 km/h s 10.4				2.073
Final drive ratio :1 3.421 3.789 Driving performance figures Power-to-weight ratio according to DIN kg/kW 11.9 12. Power output per litre kW/l 66.7 66. Acceleration 0·100 km/h s 8.3 8. in 5th gear 80·120 km/h s 10.4				
Driving performance figures Power-to-weight ratio according to DIN kg/kW 11.9 12. Power output per litre kW/l 66.7 66. Acceleration 0·100 km/h s 8.3 8. in 5th gear 80·120 km/h s 10.4				
Power-to-weight ratio according to DIN kg/kW 11.9 12. Power output per litre kW/l 66.7 66. Acceleration 0·100 km/h s 8.3 8. in 5th gear 80·120 km/h s 10.4		.1	3:421	3.789
Power output per litre kW/l 66.7 66. Acceleration 0-100 km/h s 8.3 8. in 5th gear 80-120 km/h s 10.4		leg /leXA7	11.0	42.2
Acceleration 0-100 km/h s 8.3 8. in 5th gear 80-120 km/h s 10.4				
in 5th gear 80-120 km/h s 10.4				
				8.3
10p speed km/h 207 20				
	1 op speed	km/h	207	207

MINI 5 door

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Fuel consumption in EU cycle			
Urban	l/100 km	6.8 - 6.6	6.4 - 6.3
Extra-urban	l/100 km	4.6 - 4.2	4.5 - 4.1
Total	l/100 km	5.4 - 5.1	5.2 - 4.9
CO ₂	g/km	122 - 115	119 - 112
Other			
Emission rating		Euro 6d-TEMP	Euro 6d-TEMP

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

The fuel consumption, CO_2 emissions and electric power consumption figures were determined according to the European Regulation (EC) 715/2007 in the version applicable. The figures refer to a vehicle with basic configuration in Germany. The range shown considers the different sizes of the selected wheels/tyres and the selected items of optional equipment, and may vary during configuration.

The values are already based on the new WLTP test cycle and have been translated back into NEDC-equivalent values in order to ensure comparability between the vehicles. With respect to these vehicles, for vehicle-related taxes or other duties based (at least inter alia) on CO_2 emissions, the CO_2 values may differ from the values stated here (depending on national legislation).

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

MINI 5 door

03/2020

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

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
Ground clearance (empty)	mm	146	146
Fuel tank capacity	approx. l	40	40
		5.25	
Engine oil	1		5.25
Transmission oil incl. drivetrain	1	lifetime filling	lifetime filling
Unladen weight according to DIN/EU 1)	kg	1250 / 1325	1265 / 1340
Payload according to DIN	kg	500	505
Permitted gross vehicle weight	kg	1750	1770
Permitted axle loads, front/rear	kg	955 / 860	970 / 860
Permitted trailer load			
braked (12 %) / unbraked	1		
D 44 1 61 1/ 44 11 1 1	kg		-/-
Permitted roof load/permitted download	kg		75 / -
Luggage compartment capacity	1	278 - 941	278 - 941
Aerodynamic drag $c_x / A / c_x \times A$	$-/m^2/m^2$	0.32 / 2.09 / 0.67	0.32 / 2.09 / 0.67
Engine			
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
	*	5000 - 6000	5000 - 6000
at engine speed	rpm		
Torque	Nm	280	280
at engine speed	rpm	1350 - 4600	1350 - 4600
Electrical system			
Battery/installation	Ah / -	70 / engine compartment	70 / engine compartment
Alternator	A	150	150
Suspension Front wheel suspension	Si	ngle-joint McPherson spring strut ax	le with aluminium swivel bearing and anti- dive control
Rear wheel suspension		Multilin	k axle with weight-optimised trailing arms
Brakes, front		disc, vented	disc, vented
Rear brakes		disc	disc
Driving stability systems			tem with anti-lock brakes (ABS), electronic
	with brake assistant,	hill start assistant, brake dry functior rol (DTC), Electronic Differential Loc Handl	trol (CBC), Dynamic Stability Control (DSC) n, Fading Brake Support, Dynamic Traction k Control (EDLC) and Performance Control. brake impacts mechanically on rear wheels
Steering			assisted EPS unit with Servotronic function
Overall steering ratio	:1	14.0	14.0
Tyres		195/55 R16 87W	195/55 R16 87W
Rims		6.5J × 16 light alloy	6.5J × 16 light alloy
Transmission			
			7-speed steptronic with double clutch
Transmission type		6-speed manual transmission	
Transmission type Gear ratio I	:1	6-speed manual transmission 3.923	14.429
Gear ratio I		3.923	
Gear ratio I	:1	3.923 2.136	8.511
Gear ratio I II III	:1 :1	3.923 2.136 1.393	8.511 5.408
Gear ratio I II III IV	:1 :1 :1	3.923 2.136 1.393 1.088	8.511 5.408 3.785
Gear ratio I II III IV V	1 1 1 1 1	3.923 2.136 1.393 1.088 0.892	8.511 5.408 3.785 2.930
Gear ratio I II III IV V VI	:1 :1 :1 :1 :1	3.923 2.136 1.393 1.088	8.511 5.408 3.785 2.930 2.345
Gear ratio I II III IV V VI VII	:1 :1 :1 :1 :1 :1	3.923 2.136 1.393 1.088 0.892 0.756	8.511 5.408 3.785 2.930 2.345 1.901
I	:1 :1 :1 :1 :1 :1 :1	3.923 2.136 1.393 1.088 0.892	8.511 5.408 3.785 2.930 2.345 1.901
Gear ratio I II III IV V VI VII	:1 :1 :1 :1 :1 :1	3.923 2.136 1.393 1.088 0.892 0.756	8.511 5.408 3.785 2.930 2.345 1.901
I	:1 :1 :1 :1 :1 :1 :1	3.923 2.136 1.393 1.088 0.892 0.756	8.511 5.408 3.785 2.930 2.345 1.901
I	:1 :1 :1 :1 :1 :1 :1 :1	3.923 2.136 1.393 1.088 0.892 0.756	8.511 5.408 3.785 2.930 2.345 1.901 13.118 3.474
Gear ratio I II III IV V VI VII Reverse gear Final drive ratio Driving performance figures	:1 :1 :1 :1 :1 :1 :1	3.923 2.136 1.393 1.088 0.892 0.756 - 3.538 3.588	8.511 5.408 3.785 2.930 2.345 1.901 13.118 3.474
Gear ratio I 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 :4 :4 :4 :4 :4 :4 :4 :4 :4 :4 :4 :4 :4	3.923 2.136 1.393 1.088 0.892 0.756 - 3.538 3.588	8.511 5.408 3.785 2.930 2.345 1.901 13.118 3.474
I	:1 :1 :1 :1 :1 :1 :1 :1 :1 :1 kg/kW kW/l	3.923 2.136 1.393 1.088 0.892 0.756 3.538 3.588 8.9 70.6 6.9	14.429 8.511 5.408 3.785 2.930 2.345 1.901 13.118 3.474 9.0 70.6 6.8
Gear ratio I 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 :4 :4 :4 :4 :4 :4 :4 :4 :4 :4 :4 :4 :4	3.923 2.136 1.393 1.088 0.892 0.756 - 3.538 3.588	8.511 5.408 3.785 2.930 2.345 1.901 13.118 3.474

MINI 5 door

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Fuel consumption in EU cycle			
Urban	l/100 km	8.8 - 8.3	7.1 - 6.4
Extra-urban	l/100 km	5.3 - 5.0	4.7 - 4.6
Total	l/100 km	6.5 - 6.2	5.6 - 5.2
CO ₂	g/km	149 – 141	127 - 119
Other			
Emission rating		Euro 6d-TEMP	Euro 6d-TEMP

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

The fuel consumption, CO_2 emissions and electric power consumption figures were determined according to the European Regulation (EC) 715/2007 in the version applicable. The figures refer to a vehicle with basic configuration in Germany. The range shown considers the different sizes of the selected wheels/tyres and the selected items of optional equipment, and may vary during configuration.

The values are already based on the new WLTP test cycle and have been translated back into NEDC-equivalent values in order to ensure comparability between the vehicles. With respect to these vehicles, for vehicle-related taxes or other duties based (at least inter alia) on CO_2 emissions, the CO_2 values may differ from the values stated here (depending on national legislation).

Further information on official fuel consumption figures and specific CO_2 emission values of new passenger cars is included in the following guideline: Leitfaden über den Kraftstoffverbrauch, die CO_2 -Emissionen und den Stromverbrauch neuer Personenkraftwagen' (Guideline for fuel consumption, CO_2 emissions and electric power consumption of new passenger cars), which can be obtained free of charge from all dealerships and at https://www.dat.de/co2.

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