TECHNICAL SPECIFICATIONS. MINI ONE FIRST 3 DOOR.



MINI 3 door 09/2018

Body		MINI One First 3 door
Number of doors/seats		3 / 4
	mm	3821 / 1727 / 1414
Length/width/height (empty)	mm	
Wheelbase	mm	2495
Track width, front/rear	mm	1501 / 1501
Turning circle	m	10.8
Fuel tank capacity	approx. l	40
Engine oil	l	4.25
Transmission oil incl. drivetrain	1	lifetime filling
Unladen weight according to DIN/EU 1)	kg	1140 / 1215
Payload according to DIN	kg	425
Permitted gross vehicle weight	kg	1565
Permitted axle loads, front/rear	kg	870 / 760
Permitted trailer load		
braked (12 %) / unbraked	kg	-/-
Permitted roof load/permitted download	kg	60 / -
Luggage compartment capacity	1	211 - 731
Aerodynamic drag c _x / A / c _x × A	$-/m^2/m^2$	0.30 / 2.07 / 0.62
Engine		
Type/no. of cylinders/valves		in-line / 3 / 4
Engine control		MEVD 17.2.3
Capacity	CC	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		
Battery/installation	Ah / -	70 / engine compartment
Alternator	A	150
Suspension		
Front wheel suspension	Single-jo	int 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
Rear brakes		disc
Driving stability systems	Hydraulic 2-circ	uit brake system with anti-lock brakes (ABS), electronic
Steering	brake force distribution (EBD) and Cornerir with brake assistant, hill start assistant, brake Contro	ng Brake Control (CBC), Dynamic Stability Control (DSC) dry function, Fading Brake Support, Dynamic Traction (DTC) and Electronic Differential Lock Control (EDLC). Handbrake impacts mechanically on rear wheels
Overall steering ratio		Electrically assisted EPS unit with Servotronic function
Overall steering ratio	:1	Electrically assisted EPS unit with Servotronic function 14.0
Tyres		Electrically assisted EPS unit with Servotronic function 14.0 175/65 R15 88H XL
Tyres Rims		Electrically assisted EPS unit with Servotronic function 14.0
Tyres Rims Transmission		Electrically assisted EPS unit with Servotronic function 14.0 175/65 R15 88H XL
Tyres Rims Transmission Transmission type		Electrically assisted EPS unit with Servotronic function 14.0 175/65 R15 88H XL
Tyres Rims Transmission		Electrically assisted EPS unit with Servotronic function 14.0 $175/65\ R15\ 88H\ XL$ $5.5J\times15\ steel$
Tyres Rims Transmission Transmission type	:1	Electrically assisted EPS unit with Servotronic function 14.0 $175/65 \text{ R15 88H XL}$ $5.5 \text{J} \times 15 \text{ steel}$ $6 \text{-speed manual transmission}$ 3.615
Tyres Rims Transmission Transmission type Gear ratio I	:1	Electrically assisted EPS unit with Servotronic function 14.0 $175/65 \text{ R15 88H XL}$ $5.5 \text{J} \times 15 \text{ steel}$ $6 \text{-speed manual transmission}$ 3.615
Tyres Rims Transmission Transmission type Gear ratio I II	:1 :1 :1	Electrically assisted EPS unit with Servotronic function 14.0 175/65 R15 88H XL 5.5J \times 15 steel 6-speed manual transmission 3.615 1.952 1.241
Tyres Rims Transmission Transmission type Gear ratio II III III IV	:1 :1 :1 :1 :1	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
Tyres Rims Transmission Transmission type Gear ratio II III IV V	:1 :1 :1 :1 :1 :1	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
Tyres Rims Transmission Transmission type Gear ratio II III IV V VI	:1 :1 :1 :1 :1 :1 :1	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
Tyres Rims Transmission Transmission type Gear ratio I II III III IV V V VI Reverse gear	:1 :1 :1 :1 :1 :1 :1 :1	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
Tyres Rims Transmission Transmission type Gear ratio I II III IV V VI Reverse gear Final drive ratio	:1 :1 :1 :1 :1 :1 :1	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
Tyres Rims Transmission Transmission type Gear ratio I II III IV V VI Reverse gear Final drive ratio Driving performance figures	:1 :1 :1 :1 :1 :1	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
Tyres Rims Transmission Transmission type Gear ratio I II III IV V V VI Reverse gear Final drive ratio Driving performance figures Power-to-weight ratio according to DIN	:1 :1 :1 :1 :1 :1 :1 :1 :1 :1 :1 :1	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
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	:1 :1 :1 :1 :1 :1	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 20.7 36.7
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	:1 :1 :1 :1 :1 :1 :1 :1 :1 :1 :1 :1	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 20.7 36.7
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	:1 :1 :1 :1 :1 :1 :1 :1 :1 :1 :1 :1 :1 :	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

MINI 3 door

09/2018

Fuel consumption in EU cycle 2)		
Urban	l/100 km	6.7
Extra-urban	l/100 km	4.8 - 4.6
Total	l/100 km	5.5 - 5.4
CO ₂	g/km	124 – 122
Other		
Emission rating		EU6
Ground clearance (empty)	mm	143

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 3 door

09/2018

MINI ONE 3 DOOR, MINI ONE 3 DOOR AUTOMATIC.

Body		MINI One 3 door	MINI One 3 door Automati
Number of doors/seats		3 / 4	3/-
Length/width/height (empty)	mm	3821 / 1727 / 1414	3821 / 1727 / 141
Wheelbase	mm	2495	249
Track width, front/rear	mm	1501 / 1501	1501 / 150
Turning circle	m	10.8	10.
Fuel tank capacity	approx. l	40	4
		4.25	
Engine oil	1		4.2
Transmission oil incl. drivetrain	1	lifetime filling	lifetime fillin
Unladen weight according to DIN/EU 1)	kg	1140 / 1215	1170 / 124
Payload according to DIN	kg	430	43
Permitted gross vehicle weight	kg	1570	160
Permitted axle loads, front/rear	kg	870 / 760	900 / 76
Permitted trailer load			
braked (12 %) / unbraked			
	kg	-/-	_/
Permitted roof load/permitted download	kg	60 / -	60 /
Luggage compartment capacity	1	211 - 731	211 - 73
Aerodynamic drag $c_x / A / c_x \times A$	$-/m^{2}/m^{2}$	0.29 / 2.07 / 0.60	0.29 / 2.07 / 0.6
Engine			
Type/no. of cylinders/valves		in-line / 3 / 4	in-line / 3 /
Engine control		MEVD 17.2.3	MEVD 17.2.
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	75 / 102	75 / 10
at engine speed	rpm	3900 - 6500	3900 - 650
Torque	Nm	190	19
	rpm	1380 - 3600	1380 - 360
at engine speed			
at engine speed	- Ipin		
Electrical system	·		70 / engine compartmen
Electrical system Battery/installation Alternator Suspension	Ah / - A	70 / engine compartment 150	70 / engine compartmen 15 e with aluminium swivel bearing and anti
	Ah / - A	70 / engine compartment 150 ngle-joint McPherson spring strut axl	15 e with aluminium swivel bearing and anti dive contro
Electrical system Battery/installation Alternator Suspension Front wheel suspension	Ah / - A	70 / engine compartment 150 ngle-joint McPherson spring strut axl	15 e with aluminium swivel bearing and anti dive contro k axle with weight-optimised trailing arm
Electrical system Battery/installation Alternator Suspension Front wheel suspension Rear wheel suspension	Ah / - A	70 / engine compartment 150 ngle-joint McPherson spring strut axl Multilin	15
Electrical system Battery/installation Alternator Suspension Front wheel suspension Rear wheel suspension Brakes, front	Ah / - A Sin	70 / engine compartment 150 ngle-joint McPherson spring strut axl Multilin disc, vented disc Hydraulic 2-circuit brake syst ution (EBD) and Cornering Brake Con hill start assistant, brake dry functior Control (DTC) and E	15 e with aluminium swivel bearing and anti- dive control k axle with weight-optimised trailing arm disc, vente
Electrical system Battery/installation Alternator Suspension Front wheel suspension Rear wheel suspension Brakes, front Rear brakes	Ah / - A Sin	70 / engine compartment 150 ngle-joint McPherson spring strut axl Multilin 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	e with aluminium swivel bearing and ant dive control k axle with weight-optimised trailing arm disc, vente distem with anti-lock brakes (ABS), electroni trol (CBC), Dynamic Stability Control (DSC n, Fading Brake Support, Dynamic Tractio lectronic Differential Lock Control (EDLC brake impacts mechanically on rear wheel
Electrical system Battery/installation Alternator Suspension Front wheel suspension Brakes, front Rear brakes Driving stability systems Steering	Ah / - A Sin	70 / engine compartment 150 ngle-joint McPherson spring strut axl Multilin 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	e with aluminium swivel bearing and ant dive control k axle with weight-optimised trailing arm disc, vente the with anti-lock brakes (ABS), electronic (DSC), Dynamic Stability Control (DSC), Fading Brake Support, Dynamic Traction lectronic Differential Lock Control (EDLC) orake impacts mechanically on rear wheel ssisted EPS unit with Servotronic functions.
Electrical system Battery/installation Alternator Suspension Front wheel suspension Brakes, front Rear brakes Driving stability systems Steering Overall steering ratio	Ah / - A Sin Sin brake force distribution with brake assistant,	70 / engine compartment 150 ngle-joint McPherson spring strut axl Multilin 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	e with aluminium swivel bearing and ant dive control (as with weight-optimised trailing arm disc, vente disc tem with anti-lock brakes (ABS), electronitrol (CBC), Dynamic Stability Control (DSC), Fading Brake Support, Dynamic Tractio lectronic Differential Lock Control (EDLC) orake impacts mechanically on rear wheel ssisted EPS unit with Servotronic function 14.
Electrical system Battery/installation Alternator Suspension Front wheel suspension Brakes, front Rear brakes Driving stability systems Steering Overall steering ratio Tyres	Ah / - A Sin Sin brake force distribution with brake assistant,	70 / engine compartment 150 Ingle-joint McPherson spring strut axl Multilin disc, vented disc Hydraulic 2-circuit brake syst ation (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	e with aluminium swivel bearing and ant dive contre k axle with weight-optimised trailing arm disc, vente tem with anti-lock brakes (ABS), electroni trol (CBC), Dynamic Stability Control (DSC a, Fading Brake Support, Dynamic Tractio lectronic Differential Lock Control (EDLC orake impacts mechanically on rear wheel ssisted EPS unit with Servotronic functio
Electrical system Battery/installation Alternator Suspension Front wheel suspension Brakes, front Rear brakes Driving stability systems Steering Overall steering ratio Tyres Rims	Ah / - A Sin Sin brake force distribution with brake assistant,	70 / engine compartment 150 ngle-joint McPherson spring strut axl Multilin 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	e with aluminium swivel bearing and ant dive contre k axle with weight-optimised trailing arm disc, vente tem with anti-lock brakes (ABS), electroni trol (CBC), Dynamic Stability Control (DSC a, Fading Brake Support, Dynamic Tractio lectronic Differential Lock Control (EDLC orake impacts mechanically on rear wheel ssisted EPS unit with Servotronic functio
Electrical system Battery/installation Alternator Suspension Front wheel suspension Rear wheel suspension Brakes, front Rear brakes Driving stability systems Steering Overall steering ratio Tyres Rims Transmission	Ah / - A Sin Sin brake force distribution with brake assistant,	70 / engine compartment 150 Ingle-joint McPherson spring strut axl Multilin disc, vented disc Hydraulic 2-circuit brake syst ation (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	e with aluminium swivel bearing and ant dive control disc, vente disc, vente disc tem with anti-lock brakes (ABS), electronit trol (CBC), Dynamic Stability Control (DSC), Fading Brake Support, Dynamic Tractio lectronic Differential Lock Control (EDLC) orake impacts mechanically on rear wheel ssisted EPS unit with Servotronic function 14. 175/65 R15 84H X
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 Sin brake force distribution with brake assistant,	70 / engine compartment 150 Ingle-joint McPherson spring strut axl Multilin disc, vented disc Hydraulic 2-circuit brake syst ation (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	e with aluminium swivel bearing and ant dive control dive control dive control was also with weight-optimised trailing arm disc, vente disc term with anti-lock brakes (ABS), electronit trol (CBC), Dynamic Stability Control (DSC), Fading Brake Support, Dynamic Tractio lectronic Differential Lock Control (EDLC) orake impacts mechanically on rear wheel ssisted EPS unit with Servotronic function of the stability of
Electrical system Battery/installation Alternator Suspension Front wheel suspension Brakes, front Rear wheel suspension Brakes Driving stability systems Steering Overall steering ratio Tyres Rims Transmission Transmission type Gear ratio I	Ah / - A Sin brake force distribution with brake assistant, :1	70 / engine compartment 150 Ingle-joint McPherson spring strut axl Multilin disc, vented disc Hydraulic 2-circuit brake syst ation (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	e with aluminium swivel bearing and ant dive control disc, vente disc, vente disc tem with anti-lock brakes (ABS), electronitrol (CBC), Dynamic Stability Control (DSC), Fading Brake Support, Dynamic Tractio lectronic Differential Lock Control (EDLC) orake impacts mechanically on rear wheel ssisted EPS unit with Servotronic function 14. 175/65 R15 84H X 5.5J × 15 steen 7-speed steptronic with double cluter 15.74
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	Ah / - A Sin brake force distribution with brake assistant,	70 / engine compartment 150 Ingle-joint McPherson spring strut axl Multilin disc, vented disc Hydraulic 2-circuit brake syst ation (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	e with aluminium swivel bearing and ant dive control dive control dive control was also with weight-optimised trailing arm disc, vente distem with anti-lock brakes (ABS), electronit trol (CBC), Dynamic Stability Control (DSC), Fading Brake Support, Dynamic Tractio lectronic Differential Lock Control (EDLC) orake impacts mechanically on rear wheel ssisted EPS unit with Servotronic function 14. 175/65 R15 84H X 5.5J × 15 steed 7-speed steptronic with double cluter 15.74
Electrical system Battery/installation Alternator Suspension Front wheel suspension Brakes, front Rear wheel suspension Brakes Driving stability systems Steering Overall steering ratio Tyres Rims Transmission Transmission type Gear ratio I	Ah / - A Sin brake force distribution with brake assistant, :1	70 / engine compartment 150 Ingle-joint McPherson spring strut axl Multilin disc, vented disc Hydraulic 2-circuit brake syst ation (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	e with aluminium swivel bearing and ant dive control dive control dive control disc, vente disc, vente vente with anti-lock brakes (ABS), electronic trol (CBC), Dynamic Stability Control (DSC), Fading Brake Support, Dynamic Tractio lectronic Differential Lock Control (EDLC) orake impacts mechanically on rear wheel ssisted EPS unit with Servotronic functio 14. 175/65 R15 84H X 5.5J × 15 steed 7-speed steptronic with double clute 15.74 9.28
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	Ah/- A Sin brake force distribt with brake assistant, :1 :1	70 / engine compartment 150 Ingle-joint McPherson spring strut axl Multilin disc, vented disc Hydraulic 2-circuit brake systition (EBD) and Cornering Brake Conhill 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	e with aluminium swivel bearing and ant dive control diversity diver
Electrical system Battery/installation Alternator Suspension Front wheel suspension Brakes, front Rear brakes Driving stability systems Steering Overall steering ratio Tyres Rims Transmission Transmission Transmission type Gear ratio II III	brake force distribution with brake assistant, in the second seco	70 / engine compartment 150 Ingle-joint McPherson spring strut axl Multilin 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 steel 6-speed manual transmission 3.615 1.952 1.241	e with aluminium swivel bearing and ant dive control (as with weight-optimised trailing arm disc, vente (CBC), Dynamic Stability Control (DSC), Fading Brake Support, Dynamic Tractic lectronic Differential Lock Control (EDLC) orake impacts mechanically on rear whee ssisted EPS unit with Servotronic function 14. 175/65 R15 84H X 5.5J × 15 steres 7-speed steptronic with double clute 15.74 9.28 5.89 4.12
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 Sin Ah / - A Sin brake force distribution with brake assistant, in	70 / engine compartment 150 Ingle-joint McPherson spring strut axl Multilin disc, vented disc Hydraulic 2-circuit brake syst ation (EBD) and Cornering Brake Con hill start assistant, brake dry functior 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	e with aluminium swivel bearing and ant dive control (care in the care in the
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	Ah / - A Sin Ah / - A Sin brake force distribution with brake assistant, in	70 / engine compartment 150 Ingle-joint McPherson spring strut axl Multilin disc, vented disc Hydraulic 2-circuit brake syst ation (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	e with aluminium swivel bearing and ant dive control (as with weight-optimised trailing arm disc, venter disc
Electrical system Battery/installation Alternator Suspension Front wheel suspension Brakes, front Rear brakes Driving stability systems Steering Overall steering ratio Tyres Rims Transmission Transmission United the property of the prope	Ah / - A Sin Ah / - A Sin brake force distribution with brake assistant, :1 :1 :1 :1 :1 :1 :1 :1 :1 :1	70 / engine compartment 150 Ingle-joint McPherson spring strut axl Multilin disc, vented disc Hydraulic 2-circuit brake syst ation (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	e with aluminium swivel bearing and ant dive control was also with weight-optimised trailing arm disc, vente disc tem with anti-lock brakes (ABS), electronitrol (CBC), Dynamic Stability Control (DSC), Fading Brake Support, Dynamic Tractio lectronic Differential Lock Control (EDLC) orake impacts mechanically on rear whee saisted EPS unit with Servotronic function 14. 175/65 R15 84H X 5.5J × 15 stee 7-speed steptronic with double clutter 15.74 9.28 5.89 4.12 3.19 2.55
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 III IV V VI VII Reverse gear	Ah / - A Sin Ah / - A Sin brake force distribution with brake assistant, :1 :1 :1 :1 :1 :1 :1 :1 :1 :1 :1 :1 :1	70 / engine compartment 150 Ingle-joint McPherson spring strut axl Multilin disc, vented disc Hydraulic 2-circuit brake syst ation (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	e with aluminium swivel bearing and ant dive control was also with weight-optimised trailing arm disc, vente disc tem with anti-lock brakes (ABS), electronitrol (CBC), Dynamic Stability Control (DSC), Fading Brake Support, Dynamic Tractio lectronic Differential Lock Control (EDLC) orake impacts mechanically on rear whee ssisted EPS unit with Servotronic function 14. 175/65 R15 84H X 5.5J × 15 stee 7-speed steptronic with double clutter 15.74 9.28 5.89 4.12 3.19 2.55 2.07 14.22
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 VI Reverse gear Final drive ratio	Ah / - A Sin Ah / - A Sin brake force distribution with brake assistant, :1 :1 :1 :1 :1 :1 :1 :1 :1 :1	70 / engine compartment 150 Ingle-joint McPherson spring strut axl Multilin disc, vented disc Hydraulic 2-circuit brake syst ation (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	e with aluminium swivel bearing and ant dive control (CBC), bynamic Stability Control (DSC), Dynamic Stability Control (DSC), Dynamic Stability Control (DSC), Dynamic Stability Control (EDC) and Edward (EDC) an
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 III IV V VI VI VI Reverse gear Final drive ratio Driving performance figures	## Ah / - A Sin Ah / - A Sin	70 / engine compartment 150 Ingle-joint McPherson spring strut axl Multilin disc, vented disc Hydraulic 2-circuit brake syst ation (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	e with aluminium swivel bearing and ant dive control was also with weight-optimised trailing arm disc, vente disc tem with anti-lock brakes (ABS), electronitrol (CBC), Dynamic Stability Control (DSC), Fading Brake Support, Dynamic Tractio lectronic Differential Lock Control (EDLC) orake impacts mechanically on rear whee ssisted EPS unit with Servotronic function 14. 175/65 R15 84H X 5.5J × 15 stee 7-speed steptronic with double clutter 15.74 9.28 5.89 4.12 3.19 2.55 2.07 14.22
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 ITansmission II III III IV V VI VII Reverse gear Final drive ratio Driving performance figures Power-to-weight ratio according to DIN	Ah / - A Sin Ah / - A Sin brake force distribution with brake assistant, :1 :1 :1 :1 :1 :1 :1 :1 :1 :1 :1 :1 :1	70 / engine compartment 150 Ingle-joint McPherson spring strut axl Multilin disc, vented disc Hydraulic 2-circuit brake syst ation (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	e with aluminium swivel bearing and ant dive control was also with weight-optimised trailing arm disc, vente disc term with anti-lock brakes (ABS), electronitrol (CBC), Dynamic Stability Control (DSC), Fading Brake Support, Dynamic Tractio lectronic Differential Lock Control (EDLC) orake impacts mechanically on rear wheelessisted EPS unit with Servotronic function of the same
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 III IV V VI VI VI Reverse gear Final drive ratio Driving performance figures	## Ah / - A Sin Ah / - A Sin	70 / engine compartment 150 mgle-joint McPherson spring strut axl Multilin disc, vented disc Hydraulic 2-circuit brake systation (EBD) and Cornering Brake Conhill 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	e with aluminium swivel bearing and ant dive control disc, vente disc, vente disc term with anti-lock brakes (ABS), electronit trol (CBC), Dynamic Stability Control (DSC), Fading Brake Support, Dynamic Tractio lectronic Differential Lock Control (EDLC) orake impacts mechanically on rear wheel essisted EPS unit with Servotronic functionals and the stability of the server of the
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 ITansmission II III III IV V VI VII Reverse gear Final drive ratio Driving performance figures Power-to-weight ratio according to DIN	## Ah / - A Sin Sin Brake force distribution with brake assistant, in	70 / engine compartment 150 Ingle-joint McPherson spring strut axl Multilin 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 steel 6-speed manual transmission 3.615 1.952 1.241 0.969 0.806 0.683 3.538 3.421	e with aluminium swivel bearing and anti- dive control k axle with weight-optimised trailing arm disc, vente disc tem with anti-lock brakes (ABS), electroni trol (CBC), Dynamic Stability Control (DSC h, Fading Brake Support, Dynamic Tractio lectronic Differential Lock Control (EDLC
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 IT III 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 Sin Sin Brake force distribution with brake assistant, in	70 / engine compartment 150 mgle-joint McPherson spring strut axl Multilin disc, vented disc Hydraulic 2-circuit brake syst ation (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 - 3.538 3.421 15.2 50.0	e with aluminium swivel bearing and ant dive control (as a sale with weight-optimised trailing arm disc, vente discense (as a sale with anti-lock brakes (ABS), electronical (CBC), Dynamic Stability Control (DSC), Fading Brake Support, Dynamic Traction (CBC), Dynamic Stability Control (CBC), and Fading Brake Support, Dynamic Traction (CBC), Fading Brake Support, Dynamic Traction (CBC), Fading Brake Support, Dynamic Traction (CBC), and the sale of

MINI 3 door

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Fuel consumption in EU cycle 2)			
Urban	l/100 km	6.9 - 6.8	6.5 - 6.4
Extra-urban	l/100 km	4.6 - 4.5	4.5 - 4.4
Total	l/100 km	5.5 - 5.4	5.2 - 5.1
CO ₂	g/km	124 - 122	119 - 117
Other			
Emission rating		EU6d-TEMP	EU6d-TEMP
Ground clearance (empty)	mm	143	143

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

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.

 $^{^{\}rm D}$ Weight of road-ready automobile (DIN) plus 75 kg for driver and luggage $^{\rm D}$ Dependent on tyre format selected

MINI 3 door

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MINI COOPER 3 DOOR, MINI COOPER 3 DOOR AUTOMATIC.

Body		MINI Cooper 3 door	MINI Cooper 3 door Automatic
Number of doors/seats		3 / 4	3 / 4
Length/width/height (empty)	mm	3821 / 1727 / 1414	3821 / 1727 / 1414
Wheelbase	mm	2495	2495
Track width, front/rear	mm	1501 / 1501	1501 / 1501
Turning circle	m	10.8	10.8
Fuel tank capacity	approx. l	40	40
Engine oil	l l	4.25	4.25
Transmission oil incl. drivetrain	1	lifetime filling	lifetime filling
Unladen weight according to DIN/EU 1)		1135 / 1210	1160 / 1235
Payload according to DIN	kg	430	435
	kg		
Permitted gross vehicle weight Permitted axle loads, front/rear	kg	1565	1595
	kg	870 / 755	900 / 755
Permitted trailer load braked (12 %) / unbraked	kg	-/-	-/-
Permitted roof load/permitted download	kg	60 / -	60 / -
Luggage compartment capacity	1	211 - 731	211 - 731
Aerodynamic drag $c_x / A / c_x \times A$	- / m ² / m ²	0.29 / 2.07 / 0.60	0.29 / 2.07 / 0.60
Engine	, III , III	0.20 / 2.07 / 0.00	0.20 / 2.0. / 0.00
Type/no. of cylinders/valves		in-line / 3 / 4	in-line / 3 / 4
Engine control		DME 8.xT	DME 8.xT
Capacity Powe (attelled	CC	1499	1499 82.0 / 94.6
Bore/stroke	mm	82.0 / 94.6	
Compression	:1	11.0	11.0
Fuel	RON	91-98	91-98
Output	kW/bhp	100 / 136	100 / 136
at engine speed	rpm	4500 - 6500	4500 - 6500
Torque (incl. overboost)	Nm	220 (230)	220 (230)
at engine speed	rpm	1480 – 4200	1480 – 4200
Electrical system			
Battery/installation	Ah / -	70 / engine compartment	70 / engine compartment
Alternator	A	150	150
Suspension Front wheel suspension	Sir		xle with aluminium swivel bearing and anti- dive control
Rear wheel suspension			nk axle with weight-optimised trailing arms
Brakes, front		disc, vented	disc, vented
Rear brakes		disc	disc
Driving stability systems		ution (EBD) and Cornering Brake Co hill start assistant, brake dry function Control (DTC) and	stem with anti-lock brakes (ABS), electronic ntrol (CBC), Dynamic Stability Control (DSC) on, Fading Brake Support, Dynamic Traction Electronic Differential Lock Control (EDLC). dbrake impacts mechanically on rear wheels
Steering			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		5.50 × 15 light alloy	3.30 × 13 light and
Transmission type		6-speed manual transmission	7-speed steptronic with double clutch
	.1		15.741
Gear ratio I	:1	3.615 1.952	9.284
III	:1	1.241	5.899
IV	:1	0.969	4.129
V	:1	0.806	3.196
VI	:1	0.683	2.558
VII	:1		2.073
Reverse gear	:1	3.538	14.220
Final drive ratio	:1	3.421	3.789
Driving performance figures			
	1 0 ***	11.4	11.7
Power-to-weight ratio according to DIN	kg/kW		
Power-to-weight ratio according to DIN Power output per litre	kg/kW kW/l	66.7	66.7
		66.7 8.0	66.7 8.0
Power output per litre	kW/l		
Power output per litre Acceleration 0-100 km/h	kW/l s	8.0	

MINI 3 door

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Fuel consumption in EU cycle 2)			
Urban	l/100 km	6.9 - 6.8	6.4 - 6.3
Extra-urban	l/100 km	4.6 – 4.5	4.6 - 4.5
Total	l/100 km	5.5 - 5.4	5.2 - 5.1
CO ₂	g/km	124 – 122	119 - 117
Other			
Emission rating		EU6d-TEMP	EU6d-TEMP
Ground clearance (empty)	mm	143	143

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 3 door

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MINI COOPER S 3 DOOR, MINI COOPER S 3 DOOR AUTOMATIC.

Body		MINI Cooper S 3 door	MINI Cooper S 3 door Automati
Number of doors/seats		3 / 4	3/
Length/width/height (empty)	mm	3850 / 1727 / 1414	3850 / 1727 / 141
Wheelbase	mm	2495	249
Track width, front/rear	mm	1485 / 1485	1485 / 148
Turning circle	m	10.8	10
Fuel tank capacity	approx. l	44	4
Engine oil	1	5.25	5.2
Transmission oil incl. drivetrain	l	lifetime filling	lifetime fillin
Unladen weight according to DIN/EU 1)	kg	1200 / 1275	1220 / 129
Payload according to DIN	kg	440	41
Permitted gross vehicle weight	kg	1640	163
Permitted axle loads, front/rear	kg	920 / 765	935 / 76
Permitted trailer load			
braked (12 %) / unbraked	kg	-/-	- /
Permitted roof load/permitted download	kg	60 / -	60 /
Luggage compartment capacity	l	211 - 731	211 - 73
Aerodynamic drag c _x / A / c _x × A	$-/m^2/m^2$	0.31 / 2.09 / 0.65	0.32 / 2.09 / 0.6
Engine	- / III / III	0.31 / 2.09 / 0.03	0.32 / 2.09 / 0.0
		i- 1: / 4 / 4	in-line / 4 /
Type/no. of cylinders/valves		in-line / 4 / 4	
Engine control		DME 8.xT	DME 8.x
Capacity	СС	1998	199
Bore/stroke	mm	82.0 / 94.6	82.0 / 94
Compression	:1	11.0	11.
Fuel	RON	91–98	91-9
Output	kW/bhp	141 / 192	141 / 19
at engine speed	rpm	5000 - 6000	5000 - 600
Torque (incl. overboost)	Nm	280 (300)	280 (30)
at engine speed	rpm	1350 - 4600	1350 - 460
Electrical system			
Battery/installation	Ah / -	70 / engine compartment	70 / engine compartmer
.1			
Suspension	A	150	15
Suspension Front wheel suspension		ingle-joint McPherson spring strut ax	le with aluminium swivel bearing and ant dive contro
Alternator Suspension Front wheel suspension Rear wheel suspension Brakes front		ingle-joint McPherson spring strut axi Multilin	le with aluminium swivel bearing and ant dive contro lk axle with weight-optimised trailing arm
Suspension Front wheel suspension		ingle-joint McPherson spring strut ax	le with aluminium swivel bearing and ant dive contro ak axle with weight-optimised trailing arm disc, vente
Suspension Front wheel suspension Rear wheel suspension Brakes, front Rear brakes Driving stability systems	Si brake force distrib with brake assistant,	ingle-joint McPherson spring strut ax Multilin disc, vented disc Hydraulic 2-circuit brake sys oution (EBD) and Cornering Brake Con hill start assistant, brake dry function trol (DTC), Electronic Differential Loc	le with aluminium swivel bearing and anti- dive control ak axle with weight-optimised trailing arm disc, vente dis stem with anti-lock brakes (ABS), electroni trol (CBC), Dynamic Stability Control (DSC n, Fading Brake Support, Dynamic Tractio k Control (EDLC) and Performance Contro brake impacts mechanically on rear wheel
Suspension Front wheel suspension Rear wheel suspension Brakes, front Rear brakes Driving stability systems	Si brake force distrib with brake assistant,	ingle-joint McPherson spring strut ax Multilin disc, vented disc Hydraulic 2-circuit brake sys oution (EBD) and Cornering Brake Con hill start assistant, brake dry function trol (DTC), Electronic Differential Loc Handl	le with aluminium swivel bearing and ant dive control dive control dive control diversity and disc, vented disc, vented diversity and diversit
Suspension Front wheel suspension Rear wheel suspension Brakes, front Rear brakes Driving stability systems	Si brake force distrib with brake assistant,	ingle-joint McPherson spring strut ax Multilin disc, vented disc Hydraulic 2-circuit brake sys oution (EBD) and Cornering Brake Con hill start assistant, brake dry function trol (DTC), Electronic Differential Loc Handl	le with aluminium swivel bearing and ant dive control (as axle with weight-optimised trailing arm disc, vente with anti-lock brakes (ABS), electronitrol (CBC), Dynamic Stability Control (CBC), n, Fading Brake Support, Dynamic Traction & Control (EDLC) and Performance Control brake impacts mechanically on rear wheel assisted EPS unit with Servotronic function 14.
Suspension Front wheel suspension Rear wheel suspension Brakes, front Rear brakes Driving stability systems Steering Overall steering ratio	brake force distrib with brake assistant, Con	ingle-joint McPherson spring strut ax Multilin disc, vented disc Hydraulic 2-circuit brake sys oution (EBD) and Cornering Brake Con hill start assistant, brake dry function trol (DTC), Electronic Differential Loc Handl	le with aluminium swivel bearing and ant dive control (as axle with weight-optimised trailing arm disc, vente with anti-lock brakes (ABS), electronitrol (CBC), Dynamic Stability Control (CBC), n, Fading Brake Support, Dynamic Traction & Control (EDLC) and Performance Control brake impacts mechanically on rear wheel assisted EPS unit with Servotronic function 14.
Suspension Front wheel suspension Rear wheel suspension Brakes, front Rear brakes Driving stability systems Steering Overall steering ratio Tyres	brake force distrib with brake assistant, Con	Multilin Multilin disc, vented disc Hydraulic 2-circuit brake sys oution (EBD) and Cornering Brake Con hill start assistant, brake dry function trol (DTC), Electronic Differential Loc Handl Electrically a	le with aluminium swivel bearing and ant dive control as axle with weight-optimised trailing arm disc, vente disc term with anti-lock brakes (ABS), electronitrol (CBC), Dynamic Stability Control (DSC n, Fading Brake Support, Dynamic Traction & Control (EDLC) and Performance Control hake impacts mechanically on rear wheel assisted EPS unit with Servotronic function 14.
Suspension Front wheel suspension Rear wheel suspension Brakes, front Rear brakes	brake force distrib with brake assistant, Con	Multilin Multilin disc, vented disc Hydraulic 2-circuit brake sys oution (EBD) and Cornering Brake Con hill start assistant, brake dry function trol (DTC), Electronic Differential Loc Handl Electrically a 14.0 195/55 R16 87W	le with aluminium swivel bearing and ant dive control dive control dive control diversity and diversity and diversity diversit
Suspension Front wheel suspension Rear wheel suspension Brakes, front Rear brakes Driving stability systems Steering Overall steering ratio Tyres Rims	brake force distrib with brake assistant, Con	Multilin Multilin disc, vented disc Hydraulic 2-circuit brake sys oution (EBD) and Cornering Brake Con hill start assistant, brake dry function trol (DTC), Electronic Differential Loc Handl Electrically a 14.0 195/55 R16 87W	le with aluminium swivel bearing and ant dive control dive control dive control diversity and diversity and diversity diversit
Suspension Front wheel suspension Rear wheel suspension Brakes, front Rear brakes Driving stability systems Steering Overall steering ratio Tyres Rims Transmission	brake force distrib with brake assistant, Con	Multilin disc, vented disc Hydraulic 2-circuit brake sys oution (EBD) and Cornering Brake Con hill start assistant, brake dry function trol (DTC), Electronic Differential Loc Handl Electrically a 14.0 195/55 R16 87W 6.5J × 16 light alloy	le with aluminium swivel bearing and ant dive control as axle with weight-optimised trailing arm disc, vente disc term with anti-lock brakes (ABS), electronitrol (CBC), Dynamic Stability Control (DSC n, Fading Brake Support, Dynamic Traction & Control (EDLC) and Performance Control hake impacts mechanically on rear wheel assisted EPS unit with Servotronic function 14.
Suspension Front wheel suspension Rear wheel suspension Brakes, front Rear brakes Driving stability systems Steering Overall steering ratio Tyres Rims Transmission Transmission type	brake force distrib with brake assistant, Con	Multilin disc, vented disc Hydraulic 2-circuit brake sys oution (EBD) and Cornering Brake Con hill start assistant, brake dry function trol (DTC), Electronic Differential Loc Handl Electrically a 14.0 195/55 R16 87W 6.5J × 16 light alloy	le with aluminium swivel bearing and ant dive control at axle with weight-optimised trailing arm disc, vente discremental with anti-lock brakes (ABS), electronitrol (CBC), Dynamic Stability Control (DSC III), Fading Brake Support, Dynamic Tractions Control (EDLC) and Performance Control brake impacts mechanically on rear whee assisted EPS unit with Servotronic function 14. 195/55 R16 87V 6.5J × 16 light allow 7-speed steptronic with double clutce.
Suspension Front wheel suspension Rear wheel suspension Brakes, front Rear brakes Driving stability systems Steering Overall steering ratio Tyres Rims Transmission Transmission type Gear ratio	brake force distrib with brake assistant, Con :1	Multilin disc, vented disc Hydraulic 2-circuit brake sys oution (EBD) and Cornering Brake Con hill start assistant, brake dry function trol (DTC), Electronic Differential Loc Handl Electrically a 14.0 195/55 R16 87W 6.5J × 16 light alloy 6-speed manual transmission 3.923	le with aluminium swivel bearing and ant dive control at axle with weight-optimised trailing arm disc, vente discense with anti-lock brakes (ABS), electron atrol (CBC), Dynamic Stability Control (DSC), Fading Brake Support, Dynamic Traction (CDC) and Performance Control (EDLC) and Performance Control rake impacts mechanically on rear wheelessisted EPS unit with Servotronic function 14.4.2 195/55 R16 87V 6.5J × 16 light allow 7-speed steptronic with double clutco 14.4.2 8.51
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 distrib with brake assistant, Con :1 :1 :1 :1 :1	Multilin Multilin disc, vented disc Hydraulic 2-circuit brake sys oution (EBD) and Cornering Brake Con hill start assistant, brake dry function trol (DTC), Electronic Differential Loc Handl Electrically a 14.0 195/55 R16 87W 6.5J × 16 light alloy 6-speed manual transmission 3.923 2.136 1.393	le with aluminium swivel bearing and ant dive control at axle with weight-optimised trailing arm disc, vente discense with anti-lock brakes (ABS), electron atrol (CBC), Dynamic Stability Control (DSC), Tactic and Performance Control (EDLC) and Performance Control brake impacts mechanically on rear whee assisted EPS unit with Servotronic function 14. 195/55 R16 87V 6.5J × 16 light allow 7-speed steptronic with double cluto 14.42 8.51
Suspension Front wheel suspension Brakes, front Rear brakes Driving stability systems Steering Overall steering ratio Tyres Rims Transmission Transmission type Gear ratio I II III	brake force distrib with brake assistant, Con :1 :1 :1 :1 :1 :1	Multilin disc, vented disc Hydraulic 2-circuit brake sys oution (EBD) and Cornering Brake Con hill start assistant, brake dry function trol (DTC), Electronic Differential Loc Handl Electrically a 14.0 195/55 R16 87W 6.5J × 16 light alloy 6-speed manual transmission 3.923 2.136 1.393 1.088	le with aluminium swivel bearing and ant dive control at axle with weight-optimised trailing arm disc, vente discontrol (CBC), Dynamic Stability Control (DSC), Dynamic Stability Control (DSC), Dynamic Stability Control (DSC), Dynamic Tractic at Control (EDLC) and Performance Control brake impacts mechanically on rear whee assisted EPS unit with Servotronic function 14. 195/55 R16 87V 6.5J × 16 light allow 7-speed steptronic with double clute 14.42 8.51 5.40 3.78
Suspension Front wheel suspension Brakes, front Rear brakes Driving stability systems Steering Overall steering ratio Tyres Rims Transmission Transmission Uransmission type Gear ratio II III III IV V	brake force distrib with brake assistant, Con :1 :1 :1 :1 :1 :1 :1	Multilin disc, vented disc Hydraulic 2-circuit brake sys oution (EBD) and Cornering Brake Con hill start assistant, brake dry function trol (DTC), Electronic Differential Loc Handl Electrically a 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	le with aluminium swivel bearing and ant dive control and ant dive control and antique control and antique control and antique control and antique control (CBC), Dynamic Stability Control (DSC), Dynamic Stability Control (CBC), Dynamic Stability On rear whee assisted EPS unit with Servotronic function and the same stability of t
Suspension Front wheel suspension Brakes, front Rear brakes Driving stability systems Steering Overall steering ratio Tyres Rims Transmission Transmission type Gear ratio II III III IV V VI	brake force distrib with brake assistant, Con :1 :1 :1 :1 :1 :1 :1 :1	Multilin disc, vented disc Hydraulic 2-circuit brake sys oution (EBD) and Cornering Brake Con hill start assistant, brake dry function trol (DTC), Electronic Differential Loc Handl Electrically a 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	le with aluminium swivel bearing and ant dive control (and and dive control (and and dive control (and and dive control (and and dive control (and diverse)), and and diverse (and diverse). And the diverse (and diverse (and diverse)), and and diverse (and diverse), and and diverse (and diverse). And the diverse (and diverse), and the diverse (and diverse), and diverse (and diverse), and diverse (and diverse). And diverse (and diverse), and diverse (and diverse), and diverse (and diverse). And diverse (and diverse), and diverse (and diverse), and diverse (and diverse). And diverse (and diverse), and diverse (and diverse), and diverse (and diverse). And diverse (and diverse), and diverse (and diverse), and diverse (and diverse). And diverse (and diverse), and diverse (and diverse), and diverse (and diverse). And diverse (and diverse), and diverse (and diverse), and diverse (and diverse). And diverse (and diverse), and diverse (and diverse), and diverse (and diverse). And diverse (and diverse), and diverse (and diverse), and diverse (and diverse). And diverse (and diverse), and diverse (and diverse), and diverse (and diverse). And diverse (and diverse), and diverse (and diverse), and diverse (and diverse). And diverse (and diverse), and diverse (and diverse), and diverse (and diverse). And diverse (and diverse), and diverse (and diverse), and diverse (and diverse). And diverse (and diverse), and diverse (and diverse), and diverse (and diverse). And diverse (and diverse), and diverse (and diverse), and diverse (and diverse). And diverse (and diverse), and diverse (and diverse), and diverse (and diverse), and diverse (and diverse), and diverse (and diverse). And diverse (and diverse), and diverse (a
Suspension Front wheel suspension Brakes, front Rear brakes Driving stability systems Steering Overall steering ratio Tyres Rims Transmission Transmission type Gear ratio II III III IV V VI VII	brake force distrib with brake assistant, Con :1 :1 :1 :1 :1 :1 :1	Multilin disc, vented disc Hydraulic 2-circuit brake sys sution (EBD) and Cornering Brake Con hill start assistant, brake dry function trol (DTC), Electronic Differential Loc Handl Electrically a 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	le with aluminium swivel bearing and ant dive control (and and dive control (and and dive control (and and dive control (and and dive control (and diverse)), and and diverse (and diverse). All diverse (and diverse (and diverse)), and and diverse (and diverse (and diverse)), and and diverse (and diverse (and diverse)), and and diverse (and diverse). All diverse (and diverse), and diverse (and diverse), and diverse (and diverse). All diverse (and diverse), and diverse (and diverse), and diverse (and diverse). All diverse (and diverse), and diverse (and diverse). All diverse (and diverse), and diverse (and diverse), and diverse (and diverse). All diverse (and diverse), and diverse (and diverse), and diverse (and diverse). All diverse (and diverse), and diverse (and diverse), and diverse (and diverse). All diverse (and diverse), and diverse (and diverse), and diverse (and diverse). All diverse (and diverse), and diverse (and diverse). All diverse (and diverse), and diverse (and diverse), and diverse (and diverse). All diverse (and diverse), and diverse (and diverse), and diverse (and diverse). All diverse (and diverse), and diverse (and diverse), and diverse (and diverse). All diverse (and diverse), and diverse (and diverse), and diverse (and diverse). All diverse (and diverse), and diverse (and diverse), and diverse (and diverse). All diverse (and diverse), and diverse (and diverse), and diverse (and diverse). All diverse (and diverse), and diverse (and diverse), and diverse (and diverse). All diverse (and diverse), and diverse (and diverse), and diverse (and diverse). All diverse (and diverse), and diverse (and diverse), and diverse (and diverse), and diverse (and diverse), and diverse (and diverse). All diverse (and diverse), and diverse (and dive
Suspension Front wheel suspension Brakes, front Rear brakes Driving stability systems Steering Dverall steering ratio Fyres Rims Fransmission Fransmission type Gear ratio II III IV V VI VII Reverse gear	brake force distrib with brake assistant, Con :1 :1 :1 :1 :1 :1 :1 :	Multilin disc, vented disc Hydraulic 2-circuit brake sys oution (EBD) and Cornering Brake Con hill start assistant, brake dry function trol (DTC), Electronic Differential Loc Handl Electrically a 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	le with aluminium swivel bearing and ant dive control k axle with weight-optimised trailing arm disc, vente discussed with anti-lock brakes (ABS), electron trol (CBC), Dynamic Stability Control (DSC), n, Fading Brake Support, Dynamic Tractic k Control (EDLC) and Performance Control results of the control kernel (EDLC) and Performance Control (EDLC) and Performance Control kernel (EDLC) and Performance Control (EDLC) and Performance Control kernel (EDLC) and Performance Control kernel (EDLC) and Performance Control (EDLC) and Performance Control kernel (EDLC) and Performance Control kernel (EDLC) and Performance Control (EDLC) and Performance C
Suspension Front wheel suspension Brakes, front Rear brakes Driving stability systems Steering Deverall steering ratio Fyres Rims Fransmission Fransmission type Gear ratio II III IV V VI VII Reverse gear Final drive ratio	brake force distrib with brake assistant, Con :1 :1 :1 :1 :1 :1 :1	Multilin disc, vented disc Hydraulic 2-circuit brake sys sution (EBD) and Cornering Brake Con hill start assistant, brake dry function trol (DTC), Electronic Differential Loc Handl Electrically a 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	le with aluminium swivel bearing and ant dive control k axle with weight-optimised trailing arm disc, vente discremental with anti-lock brakes (ABS), electron trol (CBC), Dynamic Stability Control (DSC), Tactic k Control (EDLC) and Performance Control ke Indicate Ind
Suspension Front 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 VI VII Reverse gear Final drive ratio Driving performance figures	brake force distrib with brake assistant, Con :1 :1 :1 :1 :1 :1 :1 :	Multilin disc, vented disc Hydraulic 2-circuit brake sys oution (EBD) and Cornering Brake Con hill start assistant, brake dry function trol (DTC), Electronic Differential Loc Handl Electrically a 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	le with aluminium swivel bearing and ant dive control and anticolor control and anticolor control (CBC), Dynamic Stability Control (DSC), Dynamic Stability Control (DSC), Dynamic Stability Control (DSC), Dynamic Stability Control (CBC), Dynamic Stability Control (CBC), Dynamic Stability Control (CBC), Dynamic Tractic and Carlot (CBC), Dynamic Stability Control (CBC), Dynamic Stability Control (CBC), Dynamic Stability Control (CBC), Dynamic Stability On rear whee assisted EPS unit with Servotronic functional state of the servotronic function of the servotro
Suspension Front 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 V VI VI VI Reverse gear Final drive ratio Driving performance figures Power-to-weight ratio according to DIN	brake force distrib with brake assistant, Con :1 :1 :1 :1::1 :1::1::1 :1::1::1 :1::1:	Multilin disc, vented disc Hydraulic 2-circuit brake sys ution (EBD) and Cornering Brake Con hill start assistant, brake dry function trol (DTC), Electronic Differential Loc Handl Electrically a 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	le with aluminium swivel bearing and ant dive control k axle with weight-optimised trailing arm disc, vente diverse with anti-lock brakes (ABS), electron trol (CBC), Dynamic Stability Control (DSC), n, Fading Brake Support, Dynamic Tractic k Control (EDLC) and Performance Control brake impacts mechanically on rear whee assisted EPS unit with Servotronic function of the control (EDLC) and Performance
Suspension Front wheel suspension Brakes, front Rear brakes Driving stability systems Steering Overall steering ratio Tyres Rims Transmission Transmission type Gear ratio II III III V V VI VI VI Reverse gear Final drive ratio Driving performance figures Power-to-weight ratio according to DIN Prost was suspension Pront wheel suspension Front III III III III III III III III III II	brake force distrib with brake assistant, Con :1 :1 :1 :1 :1 :1 :1 :	Multilin disc, vented disc Hydraulic 2-circuit brake sys ution (EBD) and Cornering Brake Con hill start assistant, brake dry function trol (DTC), Electronic Differential Loc Handl Electrically a 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 3.588	le with aluminium swivel bearing and ant dive control k axle with weight-optimised trailing arm disc, vente diverse with anti-lock brakes (ABS), electron trol (CBC), Dynamic Stability Control (DSC), n, Fading Brake Support, Dynamic Tractic k Control (EDLC) and Performance Control brake impacts mechanically on rear wheelessisted EPS unit with Servotronic function of the control (EDLC) and Performance
Suspension Front wheel suspension Rear wheel suspension Brakes, front Rear brakes Driving stability systems Steering Overall steering ratio Tyres Rims Transmission Transmission II III IV V V VI VI VII Reverse gear Final drive ratio Driving performance figures Power-to-weight ratio according to DIN Power output per litre Acceleration	brake force distrib with brake assistant, Con :1 :1 :1 :1 :1 :1 :1 :	Multilin disc, vented disc Hydraulic 2-circuit brake sys oution (EBD) and Cornering Brake Con hill start assistant, brake dry function trol (DTC), Electronic Differential Loc Handl Electrically a 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	le with aluminium swivel bearing and ant dive control als axle with weight-optimised trailing arm disc, vente discense with anti-lock brakes (ABS), electron trol (CBC), Dynamic Stability Control (DSC), n, Fading Brake Support, Dynamic Tractio als Control (EDLC) and Performance Control brake impacts mechanically on rear whee assisted EPS unit with Servotronic function 4.14.195/55 R16 87V 6.5J × 16 light allow 7-speed steptronic with double clute 14.42 8.51 5.40 3.78 2.93 2.34 1.90 13.03 3.47 8.
Suspension Front wheel suspension Brakes, front Rear brakes Driving stability systems Steering Overall steering ratio Tyres Rims Transmission Transmission type Gear ratio I II III III IV V VI VI VI Reverse gear Final drive ratio Driving performance figures Power-to-weight ratio according to DIN Power output per litre	brake force distrib with brake assistant, Con :1 :1 :1 :1 :1 :1 :1 :	Multilin disc, vented disc Hydraulic 2-circuit brake sys ution (EBD) and Cornering Brake Con hill start assistant, brake dry function trol (DTC), Electronic Differential Loc Handl Electrically a 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 3.588	le with aluminium swivel bearing and ant dive control at axle with weight-optimised trailing arm disc, vente discense with anti-lock brakes (ABS), electron trol (CBC), Dynamic Stability Control (DSC), Paramic Stability Control (DSC), Paramic Traction (CDC) and Performance Control (EDLC) and Performance Control brake impacts mechanically on rear whee assisted EPS unit with Servotronic function 14.4.195/55 R16 87V 6.5J × 16 light allows 15.5J × 16 light allows

MINI 3 door

09/2018

Fuel consumption in EU cycle 2)			
Urban	l/100 km	8.4	6.7
Extra-urban	l/100 km	5.3 - 5.2	5.0 - 4.9
4Total	l/100 km	6.5 - 6.4	5.7 - 5.6
CO ₂	g/km	147 – 145	129 - 127
Other			
Emission rating		EU6d-TEMP	EU6d-TEMP
Ground clearance (empty)	mm	143	143

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 ONE D 3 DOOR.

MINI 3 door

09/2018

Body		MINI One D 3 door
Number of doors/seats		3/4
Length/width/height (empty)	mm	3821 / 1727 / 1414
Wheelbase		3621/1/2//1419
	mm	
Track width, front/rear	mm	1501 / 150
Turning circle	m	10.
Fuel tank capacity	approx. l	4-
Engine oil	1	4.
Transmission oil incl. drivetrain	1	lifetime fillin
Unladen weight according to DIN/EU 1)	kg	1150 / 122
Payload according to DIN	kg	46
Permitted gross vehicle weight	kg	161
Permitted axle loads, front/rear	kg	910 / 76
Permitted trailer load		
braked (12 %) / unbraked	kg	-/-
Permitted roof load/permitted download	kg	60 / -
Luggage compartment capacity	1	211 - 73
Aerodynamic drag c _x / A / c _x × A	$-/m^2/m^2$	0.29 / 2.07 / 0.60
Engine		
Type/no. of cylinders/valves		in-line / 3 / 4
Engine control		DDE 8.03
Capacity	сс	1490
Bore/stroke	mm	84,0 / 90,0
Compression	:1	16,5
	<u> </u>	
Fuel	RON kW/bhp	Diese 70 / 95
Output	-	
at engine speed	rpm	4000
Torque	Nm	220
at engine speed	rpm	1500 - 2500
Electrical system		
Battery/installation	Ah / -	70 / engine compartmen
Alternator	A	150
Suspension		
Front wheel suspension	Single-joint McP	herson spring strut axle with aluminium swive bearing and anti-dive contro
Rear wheel suspension	Mu	ltilink axle with weight-optimised trailing arms
Brakes, front		disc, vented
Rear brakes		disc
Driving stability systems	Hydraulic 2-circuit brak	e system with anti-lock brakes (ABS), electronic
Steering	brake force distribution (EBD) and Cornering Brake with brake assistant, hill start assistant, brake dry fur Control (DTC) a I	e Control (CBC), Dynamic Stability Control (DSC
Overall steering ratio	:1	14.0
Tyres	· · · · · · · · · · · · · · · · · · ·	175/65 R15 88H XI
Rims		5,5J × 15 stee
Transmission		3,30 13 000
		6 apped manual transmission
Transmission type		6-speed manual transmission
Gear ratio I	:1	3.615
II	:1	1.952
III	:1	1.179
IV	:1	0.853
V	:1	0.711
VI	:1	0.585
Reverse gear	:1	3.538
Final drive ratio	:1	3.421
Driving performance figures		
Power-to-weight ratio according to DIN	kg/kW	16.4
Power output per litre	kW/l	46.8
rower output per nite		46.8
4 1		
Acceleration 0-100 km/h	8	
Acceleration 0-100 km/h in 5th gear 80-120 km/h Top speed	s s km/h	11.2.0

MINI 3 door

09/2018

Fuel consumption in EU cycle 2)		
Urban	l/100 km	4.4 - 4.3
Extra-urban	l/100 km	3.6 - 3.4
Total	l/100 km	3.9 - 3.8
CO ₂	g/km	102 - 99
Other		
Emission rating		EU6c
Ground clearance (empty)	mm	143

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

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.

 $^{^{\}rm D}$ Weight of road-ready automobile (DIN) plus 75 kg for driver and luggage $^{\rm D}$ Dependent on tyre format selected

MINI 3 door

09/2018

MINI COOPER D 3 DOOR, MINI COOPER D 3 DOOR AUTOMATIC.

Body		MINI Cooper D 3 door	MINI Cooper D 3 door Automatic
Number of doors/seats		3 / 4	3 / 4
Length/width/height (empty)	mm	3821 / 1727 / 1414	3821 / 1727 / 1414
Wheelbase	mm	2495	2495
Track width, front/rear	mm	1501 / 1501	1501 / 1501
Turning circle	m	10.8	10.8
Fuel tank capacity	approx. 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	1165 / 1240	1185 / 1260
Payload according to DIN	kg	470	465
Permitted gross vehicle weight	kg	1635	1650
Permitted axle loads, front/rear	kg	930 / 755	945 / 755
Permitted trailer load	*δ	3307,733	0.07.700
braked (12 %) / unbraked	kg	-/-	-/-
Permitted roof load/permitted download		60 / -	60 / -
	kg		
Luggage compartment capacity	$\frac{1}{-/m^2/m^2}$	211 - 731	211 - 731
Aerodynamic drag c _x / A / c _x × A	- / m- / m-	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	cc	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
T	Nm	270	270
Torque		1750 - 2250	1750 - 2250
-	rpm	1/30-2230	
Torque at engine speed Electrical system	rpm	1/30 - 2230	1700 2230
at engine speed	rpm Ah / -	70 / engine compartment	70 / engine compartment
at engine speed Electrical system Battery/installation Alternator Suspension	Ah / - A	70 / engine compartment 150	70 / engine compartment 150
at engine speed Electrical system Battery/installation Alternator Suspension Front wheel suspension	Ah / - A	70 / engine compartment 150 ngle-joint McPherson spring strut axle	70 / engine compartment 150 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 ngle-joint McPherson spring strut axle Multilink :	70 / engine compartment 150 with aluminium swivel bearing and anti- dive control axle with weight-optimised trailing arms
at engine speed Electrical system Battery/installation Alternator Suspension Front wheel suspension	Ah / - A	70 / engine compartment 150 ngle-joint McPherson spring strut axle	70 / engine compartment 150 with aluminium swivel bearing and anti- dive control
at engine speed Electrical system Battery/installation Alternator Suspension Front wheel suspension Rear wheel suspension Brakes, front	Ah / - A Sir	70 / engine compartment 150 Ingle-joint McPherson spring strut axle Multilink is disc, vented disc Hydraulic 2-circuit brake syste Intion (EBD) and Cornering Brake Control (DTC) and Elev	70 / engine compartment 150 with aluminium swivel bearing and anti- dive control axle with weight-optimised trailing arms disc, vented disc m with anti-lock brakes (ABS), electronic ol (CBC), Dynamic Stability Control (DSC) Fading Brake Support, Dynamic Traction ctronic Differential Lock Control (EDLC).
at engine speed Electrical system Battery/installation Alternator Suspension Front wheel suspension Rear wheel suspension Brakes, front Rear brakes	Ah / - A Sir	70 / engine compartment 150 ngle-joint McPherson spring strut axle Multilink : disc, vented disc Hydraulic 2-circuit brake systes ation (EBD) and Cornering Brake Contre hill start assistant, brake dry function, l Control (DTC) and Elec Handbra	70 / engine compartment 150 with aluminium swivel bearing and antidive control axle with weight-optimised trailing arms disc, vented disc m with anti-lock brakes (ABS), electronic ol (CBC), Dynamic Stability Control (DSC) Fading Brake Support, Dynamic Traction ctronic Differential Lock Control (EDLC), ake impacts mechanically on rear wheels
at engine speed Electrical system Battery/installation Alternator Suspension Front wheel suspension Brakes, front Rear brakes Driving stability systems Steering	Ah / - A Sir	70 / engine compartment 150 ngle-joint McPherson spring strut axle Multilink : disc, vented disc Hydraulic 2-circuit brake systes ation (EBD) and Cornering Brake Contre hill start assistant, brake dry function, l Control (DTC) and Elec Handbra	70 / engine compartment 150 with aluminium swivel bearing and antidive control axle with weight-optimised trailing arms disc, vented disc m with anti-lock brakes (ABS), electronic ol (CBC), Dynamic Stability Control (DSC) Fading Brake Support, Dynamic Traction ctronic Differential Lock Control (EDLC), ake impacts mechanically on rear wheels
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 Sir brake force distribution with brake assistant, I	70 / engine compartment 150 Ingle-joint McPherson spring strut axle Multilink: disc, vented disc Hydraulic 2-circuit brake systeution (EBD) and Cornering Brake Controlill start assistant, brake dry function, Control (DTC) and Elec Handbra Electrically ass 14.0	70 / engine compartment 150 with aluminium swivel bearing and anti- dive control axle with weight-optimised trailing arms disc, vented disc, vented col (CBC), Dynamic Stability Control (DSC) Fading Brake Support, Dynamic Traction ctronic Differential Lock Control (EDLC). ake impacts mechanically on rear wheels isted 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 Tyres	Ah / - A Sir brake force distribution with brake assistant, I	70 / engine compartment 150 Ingle-joint McPherson spring strut axle Multilink: disc, vented disc Hydraulic 2-circuit brake systeution (EBD) and Cornering Brake Controlill start assistant, brake dry function, Control (DTC) and Electrically ass 14.0 175/65 R15 88H XL	70 / engine compartment 150 with aluminium swivel bearing and anti- dive control axle with weight-optimised trailing arms disc, vented disc, vented col (CBC), Dynamic Stability Control (DSC) Fading Brake Support, Dynamic Traction ctronic Differential Lock Control (EDLC). ake impacts mechanically on rear wheels isted EPS unit with Servotronic function 14.0 175/65 R15 88H XL
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	Ah / - A Sir brake force distribution with brake assistant, I	70 / engine compartment 150 Ingle-joint McPherson spring strut axle Multilink: disc, vented disc Hydraulic 2-circuit brake systeution (EBD) and Cornering Brake Controlill start assistant, brake dry function, Control (DTC) and Elec Handbra Electrically ass 14.0	70 / engine compartment 150 with aluminium swivel bearing and anti- dive control axle with weight-optimised trailing arms disc, vented disc m with anti-lock brakes (ABS), electronic ol (CBC), Dynamic Stability Control (DSC) Fading Brake Support, Dynamic Traction ctronic Differential Lock Control (EDLC). ake impacts mechanically on rear wheels isted 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 Tyres Rims Transmission	Ah / - A Sir brake force distribution with brake assistant, I	70 / engine compartment 150 Ingle-joint McPherson spring strut axle Multilink: disc, vented disc Hydraulic 2-circuit brake system attion (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	70 / engine compartment 150 with aluminium swivel bearing and anti- dive control axle with weight-optimised trailing arms disc, vented disc m with anti-lock brakes (ABS), electronic ol (CBC), Dynamic Stability Control (DSC) Fading Brake Support, Dynamic Traction ctronic Differential Lock Control (EDLC). ake impacts mechanically on rear wheels isted EPS unit with Servotronic function 14.0 175/65 R15 88H XL 5.5J × 15 light alloy
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	Ah /- A Sir brake force distribu with brake assistant, I	70 / engine compartment 150 Ingle-joint McPherson spring strut axle Multilink: disc, vented disc Hydraulic 2-circuit brake systement on (EBD) and Cornering Brake Control (IDTC) and Element of the Electrically ass 14.0 175/65 R15 88H XL 5.5J × 15 light alloy 6-speed manual transmission	70 / engine compartment 150 with aluminium swivel bearing and anti- dive control axle with weight-optimised trailing arms disc, vented disc m with anti-lock brakes (ABS), electronic ol (CBC), Dynamic Stability Control (DSC) Fading Brake Support, Dynamic Traction ctronic Differential Lock Control (EDLC). ake impacts mechanically on rear wheels isted EPS unit with Servotronic function 14.0 175/65 R15 88H XL 5.5J × 15 light alloy 7-speed steptronic with double clutch
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 Transmission type Gear ratio I I	Ah / - A Sir brake force distribu with brake assistant, I	70 / engine compartment 150 Ingle-joint McPherson spring strut axle Multilink: disc, vented disc Hydraulic 2-circuit brake syster Intion (EBD) and Cornering Brake Contro Intil 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 3.923	70 / engine compartment 150 with aluminium swivel bearing and anti- dive control axle with weight-optimised trailing arms disc, vented disc m with anti-lock brakes (ABS), electronic ol (CBC), Dynamic Stability Control (DSC) Fading Brake Support, Dynamic Traction ctronic Differential Lock Control (EDLC), ake impacts mechanically on rear wheels isted EPS unit with Servotronic function 14.0 175/65 R15 88H XL 5.5J × 15 light alloy 7-speed steptronic with double clutch 16.385
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 Transmission type Gear ratio II	Ah /- A Sir brake force distribu with brake assistant, I :1 :1	70 / engine compartment 150 Ingle-joint McPherson spring strut axle Multilink: disc, vented disc Hydraulic 2-circuit brake syster strion (EBD) and Cornering Brake Contro hill start assistant, brake dry function, i Control (DTC) and Ele- Handbra Electrically ass 14.0 175/65 R15 88H XL 5.5J × 15 light alloy 6-speed manual transmission 3.923 2.136	70 / engine compartment 150 with aluminium swivel bearing and antidive control axle with weight-optimised trailing arms disc, vented disc with anti-lock brakes (ABS), electronic of (CBC), Dynamic Stability Control (DSC) Fading Brake Support, Dynamic Traction ctronic Differential Lock Control (EDLC). ake impacts mechanically on rear wheels isted EPS unit with Servotronic function 14.0 175/65 R15 88H XL 5.5J × 15 light alloy 7-speed steptronic with double clutch 16.385 9.664
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 Transmission type Gear ratio II III	Ah / - A Sir brake force distribu with brake assistant, I :1 :1 :1 :1	70 / engine compartment 150 Ingle-joint McPherson spring strut axle Multilink in disc, vented disc Hydraulic 2-circuit brake systemation (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 3.923 2.136 1.276	70 / engine compartment 150 with aluminium swivel bearing and antidive control axle with weight-optimised trailing arms disc, vented disc, vented disc m with anti-lock brakes (ABS), electronic ol (CBC), Dynamic Stability Control (DSC) Fading Brake Support, Dynamic Traction tronic Differential Lock Control (EDLC), ake impacts mechanically on rear wheels isted EPS unit with Servotronic function 14.0 175/65 R15 88H XL 5.5J × 15 light alloy 7-speed steptronic with double clutch 16.385 9.664 6.181
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 III IV	hrake force distribution with brake assistant, I	70 / engine compartment 150 Ingle-joint McPherson spring strut axle Multilink is disc, vented disc Hydraulic 2-circuit brake systematical disc and cornering Brake Control (BTC) and Electrically ass 14.0 175/65 R15 88H XL 5.5J × 15 light alloy 6-speed manual transmission 3.923 2.136 1.276 0.921	70 / engine compartment 150 with aluminium swivel bearing and antidive control axle with weight-optimised trailing arms disc, vented disc, vented disc, vented (CBC), Dynamic Stability Control (DSC) Fading Brake Support, Dynamic Traction ctronic Differential Lock Control (EDLC). ake impacts mechanically on rear wheels isted EPS unit with Servotronic function 14.0 175/65 R15 88H XL 5.5J × 15 light alloy 7-speed steptronic with double clutch 16.385 9.664 6.181 4.327
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	hrake force distribution with brake assistant, I :1 :1 :1 :1 :1 :1 :1	70 / engine compartment 150 Ingle-joint McPherson spring strut axle Multilink: disc, vented disc Hydraulic 2-circuit brake systements and control (DTC) and Electrically ass 14.0 175/65 R15 88H XL 5.5J × 15 light alloy 6-speed manual transmission 3.923 2.136 1.276 0.921 0.756	70 / engine compartment 150 with aluminium swivel bearing and anti- dive control axle with weight-optimised trailing arms disc, vented disc, vented disc m with anti-lock brakes (ABS), electronic ol (CBC), Dynamic Stability Control (DSC) Fading Brake Support, Dynamic Traction ctronic Differential Lock Control (EDLC). ake impacts mechanically on rear wheels isted EPS unit with Servotronic function 14.0 175/65 R15 88H XL 5.5J × 15 light alloy 7-speed steptronic with double clutch 16.385 9.664 6.181 4.327
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 Rims Transmission Transmission type Gear ratio II III IV V VI	brake force distribution with brake assistant, I	70 / engine compartment 150 Ingle-joint McPherson spring strut axle 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 3.923 2.136 1.276 0.921 0.756 0.628	70 / engine compartment 150 with aluminium swivel bearing and anti- dive control axle with weight-optimised trailing arms disc, vented disc m with anti-lock brakes (ABS), electronic ol (CBC), Dynamic Stability Control (DSC) Fading Brake Support, Dynamic Traction ctronic Differential Lock Control (EDLC). ake impacts mechanically on rear wheels isted EPS unit with Servotronic function 14.0 175/65 R15 88H XL 5.5J × 15 light alloy 7-speed steptronic with double clutch 16.385 9.664 6.181 4.327 3.349 2.663
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 VII	Ah /- A Sir Share force distribution with brake assistant, I :1 :1 :1 :1 :1 :1 :1 :1	70 / engine compartment 150 Ingle-joint McPherson spring strut axle Multilink: disc, vented disc Hydraulic 2-circuit brake systements and control (DTC) and Electrically ass 14.0 175/65 R15 88H XL 5.5J × 15 light alloy 6-speed manual transmission 3.923 2.136 1.276 0.921 0.756 0.628	70 / engine compartment 150 with aluminium swivel bearing and anti- dive control axle with weight-optimised trailing arms disc, vented disc, vented disc, with anti-lock brakes (ABS), electronic ol (CBC), Dynamic Stability Control (DSC) Fading Brake Support, Dynamic Traction ctronic Differential Lock Control (EDLC). ake impacts mechanically on rear wheels isted EPS unit with Servotronic function 14.0 175/65 R15 88H XL 5.5J × 15 light alloy 7-speed steptronic with double clutch 16.385 9.664 6.181 4.327 3.349 2.663 2.158
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 III IV V VI VII Reverse gear	Ah /- A Sir Share force distribution with brake assistant, left in the second	70 / engine compartment 150 Ingle-joint McPherson spring strut axle Multilink: disc, vented disc Hydraulic 2-circuit brake systements of (BTC) and Electrically ass 14.0 175/65 R15 88H XL 5.5J × 15 light alloy 6-speed manual transmission 3.923 2.136 1.276 0.921 0.756 0.628	70 / engine compartment 150 with aluminium swivel bearing and anti- dive control axle with weight-optimised trailing arms disc, vented disc m with anti-lock brakes (ABS), electronic ol (CBC), Dynamic Stability Control (DSC) Fading Brake Support, Dynamic Traction ctronic Differential Lock Control (EDLC). Ake impacts mechanically on rear wheels isted EPS unit with Servotronic function 14.0 175/65 R15 88H XL 5.5J × 15 light alloy 7-speed steptronic with double clutch 16.385 9.664 6.181 4.327 3.349 2.663 2.158
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 II III III IV V VI VI Reverse gear Final drive ratio	Ah /- A Sir Share force distribution with brake assistant, I :1 :1 :1 :1 :1 :1 :1 :1	70 / engine compartment 150 Ingle-joint McPherson spring strut axle Multilink: disc, vented disc Hydraulic 2-circuit brake systements and control (DTC) and Electrically ass 14.0 175/65 R15 88H XL 5.5J × 15 light alloy 6-speed manual transmission 3.923 2.136 1.276 0.921 0.756 0.628	70 / engine compartment 150 with aluminium swivel bearing and anti- dive control axle with weight-optimised trailing arms disc, vented disc, vented disc m with anti-lock brakes (ABS), electronic ol (CBC), Dynamic Stability Control (DSC) Fading Brake Support, Dynamic Traction ctronic Differential Lock Control (EDLC). Ake impacts mechanically on rear wheels isted EPS unit with Servotronic function 14.0 175/65 R15 88H XL 5.5J × 15 light alloy 7-speed steptronic with double clutch 16.385 9.664 6.181 4.327 3.349 2.663 2.158
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 Rims Transmission Transmission II III III IV V VI VI VI Reverse gear Final drive ratio Driving performance figures	Ah /- A Sir Ah /- A Sir brake force distribution with brake assistant, I :1 :1 :1 :1 :1 :1 :1 :1 :1 :1 :1 :1 :1	70 / engine compartment 150 Ingle-joint McPherson spring strut axle Multilink: disc, vented disc Hydraulic 2-circuit brake systements of (BTC) and Electrically ass 14.0 175/65 R15 88H XL 5.5J × 15 light alloy 6-speed manual transmission 3.923 2.136 1.276 0.921 0.756 0.628	70 / engine compartment 150 with aluminium swivel bearing and anti- dive control axle with weight-optimised trailing arms disc, vented disc m with anti-lock brakes (ABS), electronic ol (CBC), Dynamic Stability Control (DSC) Fading Brake Support, Dynamic Traction ctronic Differential Lock Control (EDLC). ake impacts mechanically on rear wheels isted EPS unit with Servotronic function 14.0 175/65 R15 88H XL 5.5J × 15 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 II III III IV V VI VI Reverse gear Final drive ratio	Ah /- A Sir Share force distribution with brake assistant, left in the second	70 / engine compartment 150 Ingle-joint McPherson spring strut axle Multilink: disc, vented disc Hydraulic 2-circuit brake systements of (BTC) and Electrically ass 14.0 175/65 R15 88H XL 5.5J × 15 light alloy 6-speed manual transmission 3.923 2.136 1.276 0.921 0.756 0.628	70 / engine compartment 150 with aluminium swivel bearing and antidive control axle with weight-optimised trailing arms disc, vented disc m with anti-lock brakes (ABS), electronic of (CBC), Dynamic Stability Control (DSC) Fading Brake Support, Dynamic Traction ctronic Differential Lock Control (EDLC). ake impacts mechanically on rear wheels isted EPS unit with Servotronic function 14.0 175/65 R15 88H XL 5.5J × 15 light alloy 7-speed steptronic with double clutch 16.385 9.664 6.181 4.327 3.349 2.663 2.158 14.898 3.944
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 Rims Transmission Transmission II III III IV V VI VI VI Reverse gear Final drive ratio Driving performance figures	Ah /- A Sir Ah /- A Sir brake force distribution with brake assistant, I :1 :1 :1 :1 :1 :1 :1 :1 :1 :1 :1 :1 :1	70 / engine compartment 150 Multilink: Multilink: disc, vented disc Hydraulic 2-circuit brake syster tion (EBD) and Cornering Brake Contre hill start assistant, brake dry function, i Control (DTC) and Ele- Handbra Electrically ass 14.0 175/65 R15 88H XL 5.5J × 15 light alloy 6-speed manual transmission 3.923 2.136 1.276 0.921 0.756 0.628 - 3.538 3.389	70 / engine compartment 150 with aluminium swivel bearing and anti- dive control axle with weight-optimised trailing arms disc, vented disc, vented disc m with anti-lock brakes (ABS), electronic ol (CBC), Dynamic Stability Control (DSC) Fading Brake Support, Dynamic Traction ctronic Differential Lock Control (EDLC). Ake impacts mechanically on rear wheels isted EPS unit with Servotronic function 14.0 175/65 R15 88H XL 5.5J × 15 light alloy 7-speed steptronic with double clutch 16.385 9.664 6.181 4.327 3.349 2.663 2.158
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 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	hrake force distribution with brake assistant, I	70 / engine compartment 150 Multilink and disc, vented disc Hydraulic 2-circuit brake system and the following th	70 / engine compartment 150 with aluminium swivel bearing and antidive control axle with weight-optimised trailing arms disc, vented disc m with anti-lock brakes (ABS), electronic ol (CBC), Dynamic Stability Control (DSC) Fading Brake Support, Dynamic Traction tronic Differential Lock Control (EDLC). ake impacts mechanically on rear wheels isted EPS unit with Servotronic function 14.0 175/65 R15 88H XL 5.5J × 15 light alloy 7-speed steptronic with double clutch 16.385 9.664 6.181 4.327 3.349 2.663 2.158 14.898 3.944
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 IT ansmission 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	Ah / - A Sir Ah / - A Sir brake force distribution with brake assistant, I :1 :1 :1 :1 :1 :1 :1 :1 :1 :1 :1 :1 :1	70 / engine compartment 150 Multilink : Multilink : disc, vented disc Hydraulic 2-circuit brake syster ution (EBD) and Cornering Brake Control illl start assistant, brake dry function, 1 Control (DTC) and Elec Handbrr Electrically ass 14.0 175/65 R15 88H XL 5.5J × 15 light alloy 6-speed manual transmission 3.923 2.136 1.276 0.921 0.756 0.628 - 3.538 3.389	70 / engine compartment 150 with aluminium swivel bearing and antidive control axle with weight-optimised trailing arms disc, vented disc, vented disc m with anti-lock brakes (ABS), electronic ol (CBC), Dynamic Stability Control (DSC) Fading Brake Support, Dynamic Traction tronic Differential Lock Control (EDLC), ake impacts mechanically on rear wheels isted EPS unit with Servotronic function 14,0 175/65 R15 88H XL 5.5J × 15 light alloy 7-speed steptronic with double clutch 16.385 9.664 6.181 4.327 3.349 2.663 2.158 14.898 3.944 13.9

MINI 3 door

09/2018

Fuel consumption in EU cycle 2)			
Urban	l/100 km	4.5 – 4.4	4.3 - 4.2
Extra-urban	l/100 km	3.6	3.5
Total	l/100 km	3.9	3.8
CO ₂	g/km	103 - 102	100 - 99
Other			
Emission rating		EU6c	EU6c
Ground clearance (empty)	mm	143	143

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

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 COOPER SD 3 DOOR AUTOMATIC.

MINI 3 door

09/2018

Body		MINI Cooper SD 3 door Automatic	
Number of doors/seats		3 / 4	
	mm	3850 / 1727 / 1414	
Length/width/height (empty) Wheelbase	mm	2495	
Track width, front/rear		1485 / 1485	
	mm	10.8	
Turning circle			
Fuel tank capacity	approx. l	5.5	
Engine oil	<u>l</u>		
Transmission oil incl. drivetrain	1	lifetime filling	
Unladen weight according to DIN/EU 1)	kg	1240 / 1315	
Payload according to DIN	kg	460	
Permitted gross vehicle weight	kg	1700	
Permitted axle loads, front/rear	kg	975 / 765	
Permitted trailer load braked (12 %) / unbraked	kg	-/-	
Permitted roof load/permitted download	kg	60 / -	
Luggage compartment capacity	1	211 - 731	
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	сс	1995	
Bore/stroke	mm	84.0 / 90.0	
Compression	:1	16.5	
Fuel	RON	Diesel	
Output	kW/bhp	125 / 170	
at engine speed	rpm	4000	
Torque	Nm	360	
at engine speed	rpm	1500 - 2750	
Electrical system	Tpm	1300 2730	
Battery/installation	Ah / -	70 / engine compartment	
Alternator	A	150	
Suspension		130	
Front wheel suspension	Single-joi	nt 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	
Rear brakes		disc	
Driving stability systems	with brake assistant, hill star	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		$6.5J \times 16$ 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	9.9	
Power output per litre	kW/l	62.7	
Acceleration 0-100 km/h	S S	7.2	
		1.2	
in 4th/5th gear 80-120 km/h			
in 4th/5th gear 80-120 km/h Top speed	s km/h	225	

MINI 3 door

09/2018

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	111 - 110
Other		
Emission rating		EU6c
Ground clearance (empty)	mm	143

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