

Technical specifications. MINI One First 5 door.



Body		MINI One First 5 door
Number of doors/seats		5 / 5
Length/width/height (empty)	mm	3982 / 1727 / 1425
Wheelbase	mm	2567
Track width, front/rear	mm	1501 / 1501
Turning circle	m	11,02
Fuel tank capacity	approx. l	40
Cooling system incl. heating	l	4,9
Engine oil	l	4,25
Transmission oil incl. drivetrain	l	lifetime filling
Unladen weight according to DIN/EU ¹⁾	kg	1150 / 1225
Payload according to DIN	kg	530
Permitted gross vehicle weight	kg	1680
Permitted axle loads, front/rear	kg	900 / 845
Permitted trailer load braked (12 %) / unbraked	kg	- / -
Permitted roof load/permited download	kg	75 / -
Luggage compartment capacity	l	278
Aerodynamic drag $c_x / A / c_x \times A$	- / m ² / m ²	0,3 / 2,07 / 0,62
Engine		
Type/no. of cylinders/valves		in-line / 3 / 4
Engine control		MEVD 17.2.3
Capacity	cc	1198
Bore/stroke	mm	78,0 / 83,6
Compression	:1	10,2
Fuel	RON	91-98
Output	kW/bhp	55 / 75
at engine speed	rpm	4000
Torque	Nm	150
at engine speed	rpm	1400
Electrical system		
Battery/installation	Ah / -	70 / engine compartment
Alternator	A	150
Suspension		
Front wheel suspension		Single-joint McPherson spring strut axle with aluminium swivel bearing and anti-dive control
Rear wheel suspension		Multilink axle with weight-optimised trailing arms
Brakes, front		disc, vented
Rear brakes		disc
Driving stability systems		Hydraulic 2-circuit brake system with anti-lock brakes (ABS), electronic brake force distribution (EBD) and Cornering Brake Control (CBC), Dynamic Stability Control (DSC) with brake assistant, hill start assistant, brake dry function, Fading Brake Support, Dynamic Traction Control (DTC) and Electronic Differential Lock Control (EDLC). Handbrake impacts mechanically on rear wheels
Steering		Electrically assisted EPS unit with Servotronic function
Overall steering ratio	:1	14,2
Tyres		175/65 R15 84H
Rims		5.5J × 15 steel
Transmission		
Transmission type		6-speed manual transmission
Gear ratio	I	:1 3,615
	II	:1 1,952
	III	:1 1,241
	IV	:1 0,969
	V	:1 0,806
	VI	:1 0,683
Reverse gear		:1 3,538
Final drive ratio		:1 3,632
Driving performance figures		
Power-to-weight ratio according to DIN	kg/kW	20,9
Power output per litre	kW/l	45,9
Acceleration	0-100 km/h	s 13,4
	0-1000 m	s ²⁾
in 4th/5th gear	80-120 km/h	s - / 16,5
Top speed	km/h	172

Fuel consumption in EU cycle ³⁾		
Urban	l/100 km	6,6
Extra-urban	l/100 km	4,3
Total	l/100 km	5,2
CO ₂	g/km	121
Other		
Emission rating		EU6
Insurance rating in Germany	3rd party/fully comprehensive/3rd party fire + theft	15/17/20
Ground clearance (empty)	mm	146

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

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

²⁾ Details not yet available

³⁾ Dependent on tyre format selected

MINI One 5 door, MINI One 5 door Automatic.

Body		MINI One 5 door	MINI One 5 door Automatic
Number of doors/seats		5 / 5	5 / 5
Length/width/height (empty)	mm	3982 / 1727 / 1425	3982 / 1727 / 1425
Wheelbase	mm	2567	2567
Track width, front/rear	mm	1501 / 1501	1501 / 1501
Turning circle	m	11,02	11,02
Fuel tank capacity	approx. l	40	40
Cooling system incl. heating	l	4,9	4,9
Engine oil	l	4,25	4,25
Transmission oil incl. drivetrain	l	lifetime filling	lifetime filling
Unladen weight according to DIN/EU ¹⁾	kg	1150 / 1225	1175 / 1250
Payload according to DIN	kg	530	530
Permitted gross vehicle weight	kg	1680	1705
Permitted axle loads, front/rear	kg	900 / 845	925 / 845
Permitted trailer load braked (12 %) / unbraked	kg	- / -	- / -
Permitted roof load/permitted download	kg	75 / -	75 / -
Luggage compartment capacity	l	278	278
Aerodynamic drag $c_x / A / c_x \times A$	- / m ² / m ²	0,29 / 2,07 / 0,6	0,29 / 2,07 / 0,6
Engine			
Type/no. of cylinders/valves		in-line / 3 / 4	in-line / 3 / 4
Engine control		MEVD 17.2.3	MEVD 17.2.3
Capacity	cc	1198	1198
Bore/stroke	mm	78,0 / 83,6	78,0 / 83,6
Compression	:1	10,2	10,2
Fuel	RON	91-98	91-98
Output	kW/bhp	75 / 102	75 / 102
at engine speed	rpm	4000	4000
Torque	Nm	180	180
at engine speed	rpm	1400	1400
Electrical system			
Battery/installation	Ah / -	70 / engine compartment	70 / engine compartment
Alternator	A	150	150
Suspension			
Front wheel suspension		Single-joint McPherson spring strut axle with aluminium swivel bearing and anti-dive control	
Rear wheel suspension		Multilink axle with weight-optimised trailing arms	
Brakes, front		disc, vented	disc, vented
Rear brakes		disc	disc
Driving stability systems		Hydraulic 2-circuit brake system with anti-lock brakes (ABS), electronic brake force distribution (EBD) and Cornering Brake Control (CBC), Dynamic Stability Control (DSC) with brake assistant, hill start assistant, brake dry function, Fading Brake Support, Dynamic Traction Control (DTC) and Electronic Differential Lock Control (EDLC). Handbrake impacts mechanically on rear wheels	
Steering		Electrically assisted EPS unit with Servotronic function	
Overall steering ratio	:1	14,2	14,2
Tyres		175/65 R15 84H	175/65 R15 84H
Rims		5.5J x 15 steel	5.5J x 15 steel
Transmission			
Transmission type		6-speed manual transmission	6-speed automatic transmission
Gear ratio	I	:1 3,615	4,459
	II	:1 1,952	2,508
	III	:1 1,241	1,556
	IV	:1 0,969	1,142
	V	:1 0,806	0,851
	VI	:1 0,683	0,672
Reverse gear	:1	3,538	3,185
Final drive ratio	:1	3,632	3,683
Driving performance figures			
Power-to-weight ratio according to DIN	kg/kW	15,3	15,7
Power output per litre	kW/l	62,6	62,6
Acceleration	0-100 km/h	s	10,1
	0-1000 m	s	2)
in 4th/5th gear	80-120 km/h	s	2) / 12,8
Top speed	km/h	192	192

Fuel consumption in EU cycle ³⁾			
Urban		l/100 km	5,9
Extra-urban		l/100 km	4,2
Total		l/100 km	4,8
CO ₂		g/km	112
Other			
Emission rating			EU6
Insurance rating in Germany	3rd party / Fully comprehensive / 3rd party fire + theft		15 / 17 / 20
Ground clearance (empty)		mm	146

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

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

²⁾ Details not yet available

³⁾ Dependent on tyre format selected

MINI Cooper 5 door, MINI Cooper 5 door Automatic.

Body		MINI Cooper 5 door	MINI Cooper 5 door Automatic
Number of doors/seats		5 / 5	5 / 5
Length/width/height (empty)	mm	3982 / 1727 / 1425	3982 / 1727 / 1425
Wheelbase	mm	2567	2567
Track width, front/rear	mm	1501 / 1501	1501 / 1501
Turning circle	m	11,0	11,0
Fuel tank capacity	approx. l	40	40
Cooling system incl. heating	l	4,9	5,7
Engine oil	l	4,25	4,25
Transmission oil incl. drivetrain	l	lifetime filling	lifetime filling
Unladen weight according to DIN/EU ¹⁾	kg	1145 / 1220	1175 / 1250
Payload according to DIN	kg	520	520
Permitted gross vehicle weight	kg	1670	1700
Permitted axle loads, front/rear	kg	910 / 835	940 / 835
Permitted trailer load braked (12 %) / unbraked	kg	- / -	- / -
Permitted roof load/permited download	kg	75 / -	75 / -
Luggage compartment capacity	l	278 - 941	278 - 941
Aerodynamic drag $c_x / A / c_x \times A$	- / m ² / m ²	0,30 / 2,07 / 0,62	0,30 / 2,07 / 0,62
Engine			
Type/no. of cylinders/valves		in-line / 3 / 4	in-line / 3 / 4
Engine control		MEVD 17.2.3	MEVD 17.2.3
Capacity	cc	1499	1499
Bore/stroke	mm	82,0 / 94,6	82,0 / 94,6
Compression	:1	11,0	11,0
Fuel	RON	91-98	91-98
Output	kW/bhp	100 / 136	100 / 136
at engine speed	rpm	4500 - 6000	4500 - 6000
Torque (with Overboost)	Nm	220 (230)	220 (230)
at engine speed	rpm	1250 - 4000	1250 - 4000
Electrical system			
Battery/installation	Ah / -	70 / engine compartment	70 / engine compartment
Alternator	A	150	150
Suspension			
Front wheel suspension		Single-joint McPherson spring strut axle with aluminium swivel bearing and anti-dive control	
Rear wheel suspension		Multilink axle with weight-optimised trailing arms	
Brakes, front		disc, vented	disc, vented
Rear brakes		disc	disc
Driving stability systems		Hydraulic 2-circuit brake system with anti-lock brakes (ABS), electronic brake force distribution (EBD) and Cornering Brake Control (CBC), Dynamic Stability Control (DSC) with brake assistant, hill start assistant, brake dry function, Fading Brake Support, Dynamic Traction Control (DTC) and Electronic Differential Lock Control (EDLC). Handbrake impacts mechanically on rear wheels	
Steering		Electrically assisted EPS unit with Servotronic function	
Overall steering ratio	:1	14,2	14,2
Tyres		175/65 R15 84H	175/65 R15 84H
Rims		5.5J x 15 light alloy	5.5J x 15 light alloy
Transmission			
Transmission type		6-speed manual transmission	6-speed automatic transmission
Gear ratio	I	:1 3,615	4,459
	II	:1 1,952	2,508
	III	:1 1,241	1,556
	IV	:1 0,969	1,142
	V	:1 0,806	0,851
	VI	:1 0,683	0,672
Reverse gear	:1	3,538	3,185
Final drive ratio	:1	3,421	3,683
Driving performance figures			
Power-to-weight ratio according to DIN	kg/kW	11,5	11,8
Power output per litre	kW/l	66,7	66,7
Acceleration	0-100 km/h	s	8,1
	0-1000 m	s	²⁾
in 4th/5th gear	80-120 km/h	s	²⁾ / 9,6
Top speed	km/h	207	207

Fuel consumption in EU cycle ³⁾			
Urban	l/100 km	5,9 – 5,9	6,0 – 6,1
Extra-urban	l/100 km	4,0 – 4,1	4,1 – 4,2
Total	l/100 km	4,7 – 4,8	4,8 – 4,9
CO ₂	g/km	109 – 111	111 – 114
Other			
Emission rating		EU6	EU6
Insurance rating in Germany	3rd party / Fully comprehensive / 3rd party fire + theft	15 / 19 / 20	15 / 19 / 20
T			
Ground clearance (empty)	mm	146	146

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

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

²⁾ Details not yet available

³⁾ Dependent on tyre format selected

MINI Cooper S 5 door, MINI Cooper S 5 door Automatic.

Body		MINI Cooper S 5 door	MINI Cooper S 5 door Automatic
Number of doors/seats		5 / 5	5 / 5
Length/width/height (empty)	mm	4005 / 1727 / 1425	4005 / 1727 / 1425
Wheelbase	mm	2567	2567
Track width, front/rear	mm	1501 / 1501	1501 / 1501
Turning circle	m	11,0	11,0
Fuel tank capacity	approx. l	44	44
Cooling system incl. heating	l	6,1	6,1
Engine oil	l	5,25	5,25
Transmission oil incl. drivetrain	l	lifetime filling	lifetime filling
Unladen weight according to DIN/EU ¹⁾	kg	1220 / 1295	1240 / 1315
Payload according to DIN	kg	520	520
Permitted gross vehicle weight	kg	1750	1770
Permitted axle loads, front/rear	kg	950 / 850	970 / 850
Permitted trailer load braked (12 %) / unbraked	kg	- / -	- / -
Permitted roof load/permitted download	kg	75 / -	75 / -
Luggage compartment capacity	l	278 - 941	278 - 941
Aerodynamic drag $c_x / A / c_x \times A$	- / m ² / m ²	0,32 / 2,09 / 0,67	0,32 / 2,09 / 0,67
Engine			
Type/no. of cylinders/valves		in-line / 4 / 4	in-line / 4 / 4
Engine control		MEVD 17.2.3	MEVD 17.2.3
Capacity	cc	1998	1998
Bore/stroke	mm	82,0 / 94,6	82,0 / 94,6
Compression	:1	11,0	11,0
Fuel	RON	91-98	91-98
Output	kW/bhp	141 / 192	141 / 192
at engine speed	rpm	4700 - 6000	4700 - 6000
Torque	Nm	280 (300)	280 (300)
at engine speed	rpm	1250 - 4750	1250 - 4750
Electrical system			
Battery/installation	Ah / -	80 / engine compartment	80 / engine compartment
Alternator	A	150	150
Suspension			
Front wheel suspension		Single-joint McPherson spring strut axle with aluminium swivel bearing and anti-diver control	
Rear wheel suspension		Multilink axle with weight-optimised trailing arms	
Brakes, front		disc, vented	disc, vented
Rear brakes		disc	disc
Driving stability systems		Hydraulic 2-circuit brake system with anti-lock brakes (ABS), electronic brake force distribution (EBD) and Cornering Brake Control (CBC), Dynamic Stability Control (DSC) with brake assistant, hill start assistant, brake dry function, Fading Brake Support, Dynamic Traction Control (DTC) and Electronic Differential Lock Control (EDLC). Handbrake impacts mechanically on rear wheels	
Steering		Electrically assisted EPS unit with Servotronic function	
Overall steering ratio	:1	14.2	14.2
Tyres		195/55 R16 87W	195/55 R16 87W
Rims		6.5J × 16 light alloy	6.5J × 16 light alloy
Transmission			
Transmission type		6-speed manual transmission	6-speed automatic transmission
Gear ratio	I	:1 3.923	4.459
	II	:1 2.136	2,508
	III	:1 1.393	1,555
	IV	:1 1.088	1,142
	V	:1 0.892	0,851
	VI	:1 0.756	0,672
Reverse gear	:1	3.538	3,185
Final drive ratio	:1	3.588	3,502
Driving performance figures			
Power-to-weight ratio according to DIN	kg/kW	8,7	8,8
Power output per litre	kW/l	70,6	70,6
Acceleration	0-100 km/h	s	6,9
	0-1000 m	s	²⁾
in 4th/5th gear	80-120 km/h	s	²⁾ / 6,7
Top speed	km/h	232	230

Fuel consumption in EU cycle ³⁾			
Urban	l/100 km	7,7 – 7,9	6,9 – 7,0
Extra-urban	l/100 km	4,8 – 4,9	4,5 – 4,6
Total	l/100 km	5,9 – 6,0	5,4 – 5,5
CO ₂	g/km	136 – 139	125 – 128
Other			
Emission rating		EU6	EU6
Insurance rating in Germany	3rd party / Fully comprehensive / 3rd party fire + theft	16 / 21 / 23	16 / 21 / 23
Ground clearance (empty)	mm	146	146

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

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

²⁾ Details not yet available

³⁾ Dependent on tyre format selected

MINI One D 5 door.

Body		MINI One D 5 door	
Number of doors/seats			5 / 5
Length/width/height (empty)	mm		3982 / 1727 / 1425
Wheelbase	mm		2567
Track width, front/rear	mm		1501 / 1501
Turning circle	m		11,02
Fuel tank capacity	approx. l		44
Cooling system incl. heating	l		3,3
Engine oil	l		4,4
Transmission oil incl. drivetrain	l		lifetime filling
Unladen weight according to DIN/EU ¹⁾	kg		1175 / 1250
Payload according to DIN	kg		540
Permitted gross vehicle weight	kg		1715
Permitted axle loads, front/rear	kg		910 / 850
Permitted trailer load braked (12 %) / unbraked	kg		- / -
Permitted roof load/permitted download	kg		75 / -
Luggage compartment capacity	l		278
Aerodynamic drag $c_x / A / c_x \times A$	- / m ² / m ²		0,3 / 2,07 / 0,62
Engine			
Type/no. of cylinders/valves			in-line / 3 / 4
Engine control			DDE 7.01
Capacity	cc		1496
Bore/stroke	mm		84,0 / 90,0
Compression	:1		16,5
Fuel	RON		Diesel
Output	kW/bhp		70 / 95
at engine speed	rpm		4000
Torque	Nm		220
at engine speed	rpm		1500-2500
Electrical system			
Battery/installation	Ah / -		80 / engine compartment
Alternator	A		150
Suspension			
Front wheel suspension		Single-joint McPherson spring strut axle with aluminium swivel bearing and anti-dive control	
Rear wheel suspension		Multilink axle with weight-optimised trailing arms	
Brakes, front		disc, vented	
Rear brakes		disc	
Driving stability systems		Hydraulic 2-circuit brake system with anti-lock brakes (ABS), electronic brake force distribution (EBD) and Cornering Brake Control (CBC), Dynamic Stability Control (DSC) with brake assistant, hill start assistant, brake dry function, Fading Brake Support, Dynamic Traction Control (DTC) and Electronic Differential Lock Control (EDLC). Handbrake impacts mechanically on rear wheels	
Steering		Electrically assisted EPS unit with Servotronic function	
Overall steering ratio	:1		14.2
Tyres			175/65 R15 84H
Rims			5,5J x 15 steel
Transmission			
Transmission type			6-speed manual transmission
Gear ratio	I	:1	3,615
	II	:1	1,952
	III	:1	1,241
	IV	:1	0,969
	V	:1	0,806
	VI	:1	0,683
Reverse gear		:1	3,538
Final drive ratio		:1	3,421
Driving performance figures			
Power-to-weight ratio according to DIN	kg/kW		16,8
Power output per litre	kW/l		46,8
Acceleration	0-100 km/h	s	11,4
	0-1000 m	s	²⁾
in 4th/5th gear	80-120 km/h	s	²⁾ / 12,1
Top speed	km/h		187

Fuel consumption in EU cycle ³⁾		
Urban	l/100 km	4
Extra-urban	l/100 km	3,2
Total	l/100 km	3,5
CO ₂	g/km	92
Other		
Emission rating		EU6
Insurance rating in Germany	3rd party/fully comprehensive/3rd party fire + theft	16/20/21
Ground clearance (empty)	mm	146

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

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

²⁾ Details not yet available

³⁾ Dependent on tyre format selected

MINI Cooper D 5 door, MINI Cooper D 5 door Automatic.

Body		MINI Cooper D 5 door	MINI Cooper D 5 door Automatic
Number of doors/seats		5 / 5	5 / 5
Length/width/height (empty)	mm	3982 / 1727 / 1425	3982 / 1727 / 1425
Wheelbase	mm	2567	2567
Track width, front/rear	mm	1501 / 1501	1501 / 1501
Turning circle	m	11,0	11,0
Fuel tank capacity	approx. l	44	44
Cooling system incl. heating	l	3,3	3,3
Engine oil	l	4,4	4,4
Transmission oil incl. drivetrain	l	lifetime filling	lifetime filling
Unladen weight according to DIN/EU ¹⁾	kg	1190 / 1265	1205 / 1280
Payload according to DIN	kg	520	520
Permitted gross vehicle weight	kg	1720	1735
Permitted axle loads, front/rear	kg	925 / 845	940 / 845
Permitted trailer load braked (12 %) / unbraked	kg	- / -	- / -
Permitted roof load/permitted download	kg	75 / -	75 / -
Luggage compartment capacity	l	278 - 941	278 - 941
Aerodynamic drag $c_x / A / c_x \times A$	- / m ² / m ²	0,30 / 2,07 / 0,62	0,30 / 2,07 / 0,62
Engine			
Type/no. of cylinders/valves		in-line / 3 / 4	in-line / 3 / 4
Engine control		DDE 7.01	DDE 7.01
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
Torque	Nm	270	270
at engine speed	rpm	1750	1750
Electrical system			
Battery/installation	Ah / -	80 / engine compartment	80 / engine compartment
Alternator	A	150	150
Suspension			
Front wheel suspension		Single-joint McPherson spring strut axle with aluminium swivel bearing and anti-diver control	
Rear wheel suspension		Multilink axle with weight-optimised trailing arms	
Brakes, front		disc, vented	disc, vented
Rear brakes		disc	disc
Driving stability systems		Hydraulic 2-circuit brake system with anti-lock brakes (ABS), electronic brake force distribution (EBD) and Cornering Brake Control (CBC), Dynamic Stability Control (DSC) with brake assistant, hill start assistant, brake dry function, Fading Brake Support, Dynamic Traction Control (DTC) and Electronic Differential Lock Control (EDLC). Handbrake impacts mechanically on rear wheels	
Steering		Electrically assisted EPS unit with Servotronic function	
Overall steering ratio	:1	14,2	14,2
Tyres		175/65 R15 84H	175/65 R15 84H
Rims		5.5J × 15 light alloy	5.5J × 15 light alloy
Transmission			
Transmission type		6-speed manual transmission	6-speed automatic transmission
Gear ratio	I	:1	3,923
	II	:1	2,136
	III	:1	1,393
	IV	:1	1,088
	V	:1	0,892
	VI	:1	0,756
Reverse gear		:1	3,538
Final drive ratio		:1	3,389
Driving performance figures			
Power-to-weight ratio according to DIN	kg/kW	14,0	14,2
Power output per litre	kW/l	56,8	56,8
Acceleration	0-100 km/h	s	9,4
	0-1000 m	s	²⁾
in 4th/5th gear	80-120 km/h	s	²⁾ / 9,2
Top speed	km/h	203	202

Fuel consumption in EU cycle ³⁾			
Urban	l/100 km	4,4 - 4,5	4,3 - 4,4
Extra-urban	l/100 km	3,2 - 3,3	3,5 - 3,6
Total	l/100 km	3,6 - 3,7	3,8 - 3,9
CO ₂	g/km	95 - 97	99 - 102
Other			
Emission rating		EU6	EU6
Insurance rating in Germany	3rd party / Fully comprehensive / 3rd party fire + theft	16 / 20 / 21	16 / 20 / 21
Crunch specific (empty)	valid for ACEA markets / authorisation data only relevant to Germany in some cases (weight)	146	146

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

²⁾ Details not yet available

³⁾ Dependent on tyre format selected

MINI Cooper SD 5 door, MINI Cooper SD 5 door Automatic.

Body		MINI Cooper SD 5 door	MINI Cooper SD 5 door Automatic
Number of doors/seats		5 / 5	5 / 5
Length/width/height (empty)	mm	4005 / 1727 / 1425	4005 / 1727 / 1425
Wheelbase	mm	2567	2567
Track width, front/rear	mm	1501 / 1501	1501 / 1501
Turning circle	m	11,0	11,0
Fuel tank capacity	approx. l	44	44
Cooling system incl. heating	l	²⁾	²⁾
Engine oil	l	²⁾	²⁾
Transmission oil incl. drivetrain	l	lifetime filling	lifetime filling
Unladen weight according to DIN/EU ¹⁾	kg	1230 / 1305	1250 / 1325
Payload according to DIN	kg	520	520
Permitted gross vehicle weight	kg	1755	1775
Permitted axle loads, front/rear	kg	950 / 850	970 / 850
Permitted trailer load braked (12 %) / unbraked	kg	- / -	- / -
Permitted roof load/permited download	kg	75 / -	75 / -
Luggage compartment capacity	l	278 - 941	278 - 941
Aerodynamic drag $c_x / A / c_x \times A$	- / m ² / m ²	0,33 / 2,09 / 0,69	0,33 / 2,09 / 0,69
Engine			
Type/no. of cylinders/valves		in-line / 4 / 4	in-line / 4 / 4
Engine control		DDE 7,01	DDE 7,01
Capacity	cc	1995	1995
Bore/stroke	mm	84,0 / 90,0	84,0 / 90,0
Compression	:1	16,5	16,5
Fuel	RON	Diesel	Diesel
Output	kW/bhp	125 / 170	125 / 170
at engine speed	rpm	4000	4000
Torque	Nm	360	360
at engine speed	rpm	1500 - 2750	1500 - 2750
Electrical system			
Battery/installation	Ah / -	80 / engine compartment	80 / engine compartment
Alternator	A	150	150
Suspension			
Front wheel suspension		Single-joint McPherson spring strut axle with aluminium swivel bearing and anti-dive control	
Rear wheel suspension		Multilink axle with weight-optimised trailing arms	
Brakes, front		disc, vented	disc, vented
Rear brakes		disc	disc
Driving stability systems		Hydraulic 2-circuit brake system with anti-lock brakes (ABS), electronic brake force distribution (EBD) and Cornering Brake Control (CBC), Dynamic Stability Control (DSC) with brake assistant, hill start assistant, brake dry function, Fading Brake Support, Dynamic Traction Control (DTC) and Electronic Differential Lock Control (EDLC). Handbrake impacts mechanically on rear wheels	
Steering		Electrically assisted EPS unit with Servotronic function	
Overall steering ratio	:1	14,2	14,2
Tyres		195/55 R16 87W	195/55 R16 87W
Rims		6,5J × 16 light alloy	6,5J × 16 light alloy
Transmission			
Transmission type		6-speed manual transmission	6-speed automatic transmission
Gear ratio	I	:1 3,923	4,459
	II	:1 2,136	2,508
	III	:1 1,276	1,555
	IV	:1 0,921	1,142
	V	:1 0,756	0,851
	VI	:1 0,628	0,672
Reverse gear	:1	3,538	3,185
Final drive ratio	:1	3,389	3,234
Driving performance figures			
Power-to-weight ratio according to DIN	kg/kW	9,8	10,0
Power output per litre	kW/l	62,7	62,7
Acceleration	0-100 km/h	s	7,3
	0-1000 m	s	²⁾
in 4th/5th gear	80-120 km/h	km/h	²⁾ / 6,7
Top speed	km/h	225	223

Fuel consumption in EU cycle ³⁾			
Urban	l/100 km	5,0 – 5,1	4,7 – 4,8
Extra-urban	l/100 km	3,6 – 3,8	3,7 – 3,8
Total	l/100 km	4,1 – 4,3	4,1 – 4,2
CO ₂	g/km	109 – 112	107 – 109
Other			
Emission rating		EU6	EU6
Insurance rating in Germany	3rd party / Fully comprehensive / 3rd party fire + theft	16 / 20 / 21	16 / 20 / 21
Ground clearance (empty)	mm	146	146

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

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

²⁾ Details not yet available

³⁾ Dependent on tyre format selected