

Technical specifications.

MINI One Countryman,

MINI One Countryman Automatic.



Body		MINI One Countryman	MINI One Countryman Automatic
Number of doors/seats		5 / 5	5 / 5
Length/width/height (empty)	mm	4097 / 1789 / 1561	4097 / 1789 / 1561
Wheelbase	mm	2595	2595
Track width, front/rear	mm	1534 / 1559	1534 / 1559
Turning circle	m	11.6	11.6
Fuel tank capacity	approx. l	47	47
Cooling system incl. heating	l	5.5	6.0
Engine oil	l	4.2	4.2
Transmission oil incl. drivetrain	l	lifetime filling	lifetime filling
Unladen weight according to DIN/EU ¹	kg	1265 / 1340	1295 / 1370
Payload according to DIN	kg	510	510
Permitted gross vehicle weight according	kg	1775	1805
Permitted axle loads, front/rear	kg	935 / 880	965 / 880
Permitted trailer load ²			
braked (12 %) / unbraked	kg	- / -	- / -
Permitted roof load/permited download	kg	75 / -	75 / -
Luggage compartment capacity according	l	350 - 1170	350 - 1170
Aerodynamic drag c _x / A / c _x × A	- / m ² / m ²	0.36 / 2.36 / 0.85	0.36 / 2.36 / 0.85
Engine			
Type/no. of cylinders/valves		in-line/ 4 / 4	in-line/ 4 / 4
Engine control		MEV 17.2.2	MEV 17.2.2
Capacity	cc	1598	1598
Bore/stroke	mm	77 / 85.8	77 / 85.8
Compression	:1	11.0	11.0
Fuel	RON	91-98	91-98
Output	kW/bhp	72 / 98	72 / 98
at engine speed	rpm	6000	6000
Torque	Nm	153	153
at engine speed	rpm	3000	3000
Electrical system			
Battery/installation	Ah / -	60 / engine compartment	55 / engine compartment
Alternator	A	150	120
Suspension			
Front wheel suspension		Single-joint Mc Pherson spring strut axle with anti-dive control	
Rear wheel suspension		Multilink axle with trailing arms in aluminium lightweight construction	
Brakes, front		disc, vented	disc, vented
Diameter	mm	294 x 22	294 x 22
Rear brakes		disc	disc
Diameter	mm	280 x 10	280 x 10
Driving stability systems		Hydraulic 2-circuit brake system with anti-lock brakes (ABS), electronic brake force distribution (EBD) and Cornering Brake Control (CBC), Dynamic Stability Control (DSC) with brake assistant, hill start assistant, optional: Dynamic Traction Control (DTC) and Electronic Differential Lock Control (EDLC). Handbrake impacts mechanically on rear wheels	
Steering		Electrically supported steering (EPS); 2.4 revolutions from lock to lock	
Overall steering ratio	:1	14.1	14.1
Tyres		205 / 60 R16 92H	205 / 60 R16 92H
Rims		6.5J × 16	6.5J × 16
Transmission			
Transmission type		6-speed manual transmission	6-speed automatic transmission
Gear ratio	I	:1	3.214
	II	:1	1.792
	III	:1	1.194
	IV	:1	0.914
	V	:1	0.784
	VI	:1	0.683
Reverse gear	:1	3.143	3.394
Final drive ratio	:1	4.353	4.643
Driving performance figures			
Power-to-weight ratio according to DIN	kg/kW	17.6	18.0
Power output per litre	kW/l	45.1	45.1
Acceleration	0-100 km/h	s	11.9
	0-1000 m	s	33.7
in 5th gear	80-120 km/h	s	17.6
Top speed	km/h	175	170

Fuel consumption in EU cycle			
Urban	l/100 km	7.1	9.0
Extra-urban	l/100 km	5.0	5.6
Total	l/100 km	5.7	6.9
CO ₂	g/km	134	159
Other			
Emission rating		EU6	EU6
Insurance rating in Germany	3rd party/fully comprehensi ve/3rd party fire + theft	15 / 15 / 22	15 / 15 / 22
Ground clearance	mm	145	145

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

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

MINI Cooper Countryman,

MINI Cooper Countryman Automatic.

Body		MINI Cooper Countryman	MINI Cooper Countryman Automatic
Number of doors/seats		5 / 5	5 / 5
Length/width/height (empty)	mm	4097 / 1789 / 1561	4097 / 1789 / 1561
Wheelbase	mm	2595	2595
Track width, front/rear	mm	1534 / 1559	1534 / 1559
Turning circle	m	11.6	11.6
Fuel tank capacity	approx. l	47	47
Cooling system incl. heating	l	5.5	6.0
Engine oil	l	4.2	4.2
Transmission oil incl. drivetrain	l	lifetime filling	lifetime filling
Unladen weight according to DIN/EU¹	kg	1265 / 1340	1295 / 1370
Payload according to DIN	kg	510	510
Permitted gross vehicle weight	kg	1775	1805
Permitted axle loads, front/rear	kg	930 / 880	960 / 880
Permitted trailer load² braked (12 %) / unbraked	kg	- / -	1000/500
Permitted roof load/permitted download	kg	75 / -	75 / 75
Luggage compartment capacity	l	350 - 1170	350 - 1170
Aerodynamic drag c / A / c _x × A	- / m² / m²	0.35 / 2.36 / 0.83	0.35 / 2.36 / 0.83
Engine			
Type/no. of cylinders/valves		in-line / 4 / 4	in-line / 4 / 4
Engine control		MEV 17.2.2	MEV 17.2.2
Capacity	cc	1598	1598
Bore/stroke	mm	77 / 85.8	77 / 85.8
Compression	:1	11.0	11.0
Fuel	RON	91-98	91-98
Output	kW/bhp	90 / 122	90 / 122
at engine speed	rpm	6000	6000
Torque (with overboost)	Nm	160	160
at engine speed	rpm	4250	4250
Electrical system			
Battery/installation	Ah / -	60 / engine compartment	55 / engine compartment
Alternator	A	150	120
Suspension			
Front wheel suspension		Single-joint McPherson spring strut axle with anti-dive control	
Rear wheel suspension		Multilink axle with trailing arms in aluminium lightweight construction	
Brakes, front		disc, vented	disc, vented
Diameter	mm	294 × 22	294 × 22
Rear brakes		disc	disc
Diameter	mm	280 × 10	280 × 10
Driving stability systems		Hydraulic 2-circuit brake system with anti-lock brakes (ABS), electronic brake force distribution (EBD) and Cornering Brake Control (CBC), Dynamic Stability Control (DSC) with brake assistant and hill start assistant, optional: Dynamic Traction Control (DTC) and Electronic Differential Lock Control (EDLC). Handbrake impacts mechanically on rear wheels	
Steering		Electrically supported steering (EPS); 2.4 revolutions from lock to lock	
Overall steering ratio		:1	14.1
Tyres		205/60 R16 92H	205/60 R16 92H
Rims		6.5J × 16 light alloy	6.5J × 16 light alloy
Transmission			
Transmission type		6-speed manual transmission	6-speed automatic transmission
Gear ratio	I	:1	3.214
	II	:1	1.792
	III	:1	1.194
	IV	:1	0.914
	V	:1	0.784
	VI	:1	0.683
Reverse gear		:1	3.143
Final drive ratio		:1	4.722
Driving performance figures			
Power-to-weight ratio according to DIN		kg/kW	14.1
Power output per litre		kW/l	56.3
Acceleration	0-100 km/h	s	10.4
	0-1000 m	s	32.2
in 5th gear	80-120 km/h	s	14.7
Top speed		km/h	191

Fuel consumption in EU cycle			
Urban	l/100 km	7.3	9.0
Extra-urban	l/100 km	5.1	5.6
Total	l/100 km	5.9	6.9
CO ₂	g/km	137	159
Other			
Emission rating		EU6	EU6
Insurance rating	3rd party/fully comprehensive/3rd party fire + theft	15 / 18 / 22	15 / 18 / 22
Ground clearance (empty)	mm	145	145

Technical specifications valid for ACEA markets / registration-related 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

MINI Cooper Countryman ALL4, MINI Cooper Countryman ALL4 Automatic.

Body		MINI Cooper Countryman ALL4	MINI Cooper Countryman ALL4 Automatic
Number of doors/seats		5 / 5	5 / 5
Length/width/height (empty)		4100 / 1789 / 1561	4100 / 1789 / 1561
Wheelbase		2596	2596
Track width, front/rear		1537 / 1564	1537 / 1564
Turning circle		11.6	11.6
Fuel tank capacity		approx. l 47	47
Cooling system incl. heating		l 7.5	7.5
Engine oil		l 4.2	4.2
Transmission oil incl. drivetrain		lifetime filling	lifetime filling
Unladen weight according to DIN/EU ¹⁾		kg 1350 / 1425	1395 / 1470
Payload according to DIN		kg 510	510
Permitted gross vehicle weight		kg 1860	1905
Permitted axle loads, front/rear		kg 960 / 930	1005 / 930
Permitted trailer load			
braked (12 %) / unbraked		kg – / –	1000 / 500
Permitted roof load/permitted download		kg 75 / –	75 / 75
Luggage compartment capacity		l 350 – 1170	350 – 1170
Aerodynamic drag c _x / A / c _x × A		– / m ² / m ² 0.35 / 2.36 / 0.83	0.35 / 2.36 / 0.83
Engine			
Type/no. of cylinders/valves		in-line / 4 / 4	in-line / 4 / 4
Engine control		MEV 1722	MEVD 1722
Capacity		cc 1598	1598
Bore/stroke		mm 77.0 / 85.8	77.0 / 85.8
Compression		:1 11.0	10.5
Fuel		RON 91–98	91–98
Output		kW/bhp 90 / 122	90 / 122
at engine speed		rpm 6000	6000
Torque		Nm 160	190
at engine speed		rpm 4250	4250
Electrical system			
Battery/installation		Ah / – 55 / engine compartment	55 / engine compartment
Alternator		A 120	120
Suspension			
Front wheel suspension		Single-joint McPherson spring strut axle with anti-dive control	
Rear wheel suspension		Multilink axle with trailing arms in aluminium lightweight construction	
Brakes, front		disc, vented	disc, vented
Diameter		mm 294 × 22	294 × 22
Rear brakes		disc	disc
Diameter		mm 280 × 10	280 × 10
Driving stability systems		Hydraulic 2-circuit brake system with anti-lock brakes (ABS), electronic brake force distribution (EBD) and Cornering Brake Control (CBC), Dynamic Stability Control (DSC) with brake assistant, hill start assistant, Dynamic Traction Control (DTC) and Electronic Differential Lock Control (EDLC). DSC control unit with integrated electronic management system for the all-wheel drive system MINI ALL4. Handbrake impacts mechanically on rear wheels	
Steering		Electrically supported steering (EPS); 2.4 revolutions from lock to lock	
Overall steering ratio		:1 14.1	14.1
Tyres		205/60 R16 92H	205/60 R16 92H
Rims		6.5J × 16 light alloy	6.5J × 16 light alloy
Transmission			
Transmission type		6-speed manual transmission	6-speed automatic transmission
Gear ratio	I	:1 3.308	4.148
	II	:1 2.130	2.370
	III	:1 1.483	1.556
	IV	:1 1.139	1.155
	V	:1 0.949	0.859
	VI	:1 0.816	0.686
Reverse gear		:1 3.231	3.394
Final drive ratio		:1 4.353	3.683
Driving performance figures			
Power-to-weight ratio according to DIN		kg/kW 14.9	15.4
Power output per litre		kW/l 56.3	56.3
Acceleration	0–100 km/h	s 11.5	11.7
	0–1000 m	s 33.5	33.3
in 5th gear		80–120 km/h s 14.6	– / –
Top speed		km/h 186	184

Fuel consumption in EU cycle			
Urban	l/100 km	8.2	9.4
Extra-urban	l/100 km	5.8	5.7
Total	l/100 km	6.7	7.0
CO ₂	g/km	156	164
Other			
Emission rating		EU6	EU6
Insurance rating	3rd party/fully comprehensive/3rd party fire + theft	15 / 18 / 22	15 / 18 / 22
Ground clearance (empty)	mm	145	130

Technical specifications valid for ACEA markets / registration-related 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

MINI Cooper S Countryman,
MINI Cooper S Countryman Automatic.

Body		MINI Cooper S Countryman	MINI Cooper S Countryman Automatic
Number of doors/seats		5 / 5	5 / 5
Length/width/height (empty)	mm	4109 / 1789 / 1561	4109 / 1789 / 1561
Wheelbase	mm	2595	2595
Track width, front/rear	mm	1525 / 1551	1525 / 1551
Turning circle	m	11.6	11.6
Fuel tank capacity	approx. l	47	47
Cooling system incl. heating	l	5.5	6.0
Engine oil	l	4.2	4.2
Transmission oil incl. drivetrain	l	lifetime filling	lifetime filling
Unladen weight according to DIN/EU ¹	kg	1310 / 1385	1335 / 1410
Payload according to DIN	kg	510	510
Permitted gross vehicle weight	kg	1820	1845
Permitted axle loads, front/rear	kg	970 / 880	995 / 880
Permitted trailer load ²			
braked (12 %) / unbraked	kg	750 / 500	1000 / 500
Permitted roof load/permited download	kg	75 / 75	75 / 75
Luggage compartment capacity	l	350 – 1170	350 – 1170
Aerodynamic drag c / A / c _x × A	– / m ² / m ²	0.36 / 2.36 / 0.85	0.36 / 2.35 / 0.85
Engine			
Type/no. of cylinders/valves		in-line / 4 / 4	in-line / 4 / 4
Engine control		MEVD 17.2.2	MEVD 17.2.2
Capacity	cc	1598	1598
Bore/stroke	mm	77.0 / 85.8	77.0 / 85.8
Compression	:1	10.5	10.5
Fuel	RON	91–98	91–98
Output	kW/bhp	140 / 190	140 / 190
at engine speed	rpm	5500	5500
Torque (with overboost)	Nm	240 (260)	240 (260)
at engine speed	rpm	1600 - 5000 (1700 - 4500)	1600 - 5000 (1700 - 4500)
Electrical system			
Battery/installation	Ah / –	60 / engine compartment	55 / engine compartment
Alternator	A	150	120
Suspension			
Front wheel suspension		Single-joint McPherson spring strut axle with anti-dive control	
Rear wheel suspension		Multilink axle with trailing arms in aluminium lightweight construction	
Brakes, front		disc, vented	disc, vented
Diameter	mm	307 × 24	307 × 24
Rear brakes		disc	disc
Diameter	mm	280 × 10	280 × 10
Driving stability systems		Hydraulic 2-circuit brake system with anti-lock brakes (ABS), electronic brake force distribution (EBD) and Cornering Brake Control (CBC), Dynamic Stability Control (DSC) with brake assistant, hill start assistant, Dynamic Traction Control (DTC) and Electronic Differential Lock Control (EDLC). Handbrake impacts mechanically on rear wheels	
Steering		Electrically supported steering (EPS); 2.4 revolutions from lock to lock	
Overall steering ratio	:1	14.1	14.1
Tyres		205/55 R17 91V RSC	205/55 R17 91V RSC
Rims		7J × 17 light alloy	7J × 17 light alloy
Transmission			
Transmission type		6-speed manual transmission	6-speed automatic transmission
Gear ratio	I	:1	3.308
	II	:1	2.130
	III	:1	1.483
	IV	:1	1.139
	V	:1	0.949
	VI	:1	0.816
Reverse gear	:1	3.231	3.193
Final drive ratio	:1	3.706	3.683
Driving performance figures			
Power-to-weight ratio according to DIN	kg/kW	9.7	9.9
Power output per litre	kW/l	84.5	84.5
Acceleration	0–100 km/h	s	7.5
	0–1000 m	s	28.2
in 5th gear	80–120 km/h	s	8.4
Top speed	km/h	218	214

Fuel consumption in EU cycle			
Urban	l/100 km	7.5	9.2
Extra-urban	l/100 km	5.1	5.4
Total	l/100 km	6.0	6.8
CO ₂	g/km	139	157
Other			
Emission rating		EU6	EU6
Insurance rating	3rd party/fully comprehensive/3rd party fire + theft	15 / 19 / 23	15 / 19 / 23
Ground clearance (empty)	mm	135	135

Technical specifications valid for ACEA markets / registration-related 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

MINI Cooper S Countryman ALL4,
MINI Cooper S Countryman ALL4 Automatic.

Body		MINI Cooper S Countryman ALL4	MINI Cooper S Countryman ALL4 Automatic
Number of doors/seats		5 / 5	5 / 5
Length/width/height (empty)		4109 / 1789 / 1561	4109 / 1789 / 1561
Wheelbase		mm 2595	2595
Track width, front/rear		mm 1525 / 1551	1525 / 1551
Turning circle		m 11.6	11.6
Fuel tank capacity		approx. l 47	47
Cooling system incl. heating		l 5.5	6.0
Engine oil		l 4.2	4.2
Transmission oil incl. drivetrain		l lifetime filling	lifetime filling
Unladen weight according to DIN/EU ¹		kg 1390 / 1465	1415 / 1490
Payload according to DIN		kg 510	510
Permitted gross vehicle weight		kg 1900	1925
Permitted axle loads, front/rear		kg 1000 / 930	1025 / 930
Permitted trailer load ²			
braked (12 %) / unbraked		kg 750 / 500	1000 / 500
Permitted roof load/permitted download		kg 75 / 75	75 / 75
Luggage compartment capacity		l 350 – 1170	350 – 1170
Aerodynamic drag c / A / c _x × A		– / m ² / m ² 0.36 / 2.36 / 0.85	0.36 / 2.36 / 0.85
Engine			
Type/no. of cylinders/valves		in-line / 4 / 4	in-line / 4 / 4
Engine control		MEVD 17.2.2	MEVD 17.2.2
Capacity		cc 1598	1598
Bore/stroke		mm 77.0 / 85.8	77.0 / 85.8
Compression		:1 10.5	10.5
Fuel		RON 91–98	91–98
Output		kW/bhp 140 / 190	140 / 190
at engine speed		rpm 5500	5500
Torque (with overboost)		Nm 240 (260)	240 (260)
at engine speed		rpm 1600 - 5000 (1700 - 4500)	1600 - 5000 (1700 - 4500)
Electrical system			
Battery/installation		Ah / – 70 / engine compartment	55 / engine compartment
Alternator		A 150	120
Suspension			
Front wheel suspension		Single-joint McPherson spring strut axle with anti-dive control	
Rear wheel suspension		Multilink axle with trailing arms in aluminium lightweight construction	
Brakes, front		disc, vented	disc, vented
Diameter		mm 307 × 24	307 × 24
Rear brakes		disc	disc
Diameter		mm 280 × 10	280 × 10
Driving stability systems		Hydraulic 2-circuit brake system with anti-lock brakes (ABS), electronic brake force distribution (EBD) and Cornering Brake Control (CBC), Dynamic Stability Control (DSC) with brake assistant, hill start assistant, Dynamic Traction Control (DTC) and Electronic Differential Lock Control (EDLC), DSC control unit with integrated electronic management system for the all-wheel drive system MINI ALL4, handbrake acts mechanically on the rear wheels	
Steering		Electrically supported steering (EPS); 2.4 revolutions from lock to lock	
Overall steering ratio		:1 14.1	14.1
Tyres		205/55 R17 91V RSC	205/55 R17 91V RSC
Rims		7J × 17 light alloy	7J × 17 light alloy
Transmission			
Transmission type		6-speed manual transmission	6-speed automatic transmission
Gear ratio	I	:1 3.308	4.044
	II	:1 2.130	2.371
	III	:1 1.483	1.556
	IV	:1 1.139	1.159
	V	:1 0.949	0.852
	VI	:1 0.816	0.672
Reverse gear		:1 3.231	3.193
Final drive ratio		:1 3.706	3.683
Driving performance figures			
Power-to-weight ratio according to DIN		kg/kW 10.2	10.4
Power output per litre		kW/l 84.5	84.5
Acceleration	0–100 km/h	s 7.7	8.1
	0–1000 m	s 28.4	29.0
in 5th gear		80–120 km/h s 9.2	– / –
Top speed		km/h 215	213

Fuel consumption in EU cycle			
Urban	l/100 km	8.0	9.5
Extra-urban	l/100 km	5.5	5.7
Total	l/100 km	6.4	7.1
CO ₂	g/km	148	165
Other			
Emission rating		EU6	EU6
Insurance rating	3rd party/fully comprehensive/ 3rd party fire + theft	15 / 19 / 23	15 / 19 / 23
Ground clearance (empty)	mm	135	135

Technical specifications valid for ACEA markets / registration-related 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

MINI One D Countryman.

Body			MINI One D Countryman
Number of doors/seats			5 / 4 / (5)
Length/width/height (empty)		mm	4097 / 1789 / 1561
Wheelbase		mm	2595
Track width, front/rear		mm	1534 / 1559
Turning circle		m	11.6
Fuel tank capacity		approx. l	47
Cooling system incl. heating		l	5.4
Engine oil		l	5.2
Transmission oil incl. drivetrain		l	lifetime filling
Unladen weight according to DIN/EU¹		kg	1310 / 1385
Payload according to DIN		kg	510
Permitted gross vehicle weight		kg	1820
Permitted axle loads, front/rear		kg	995 / 850
Permitted trailer load² braked (12 %) / unbraked		kg	-
Permitted roof load/permitted download		kg	75 / -
Luggage compartment capacity		l	350 / 450 / 1170
Aerodynamic drag c _x / A / c _x × A		- / m² / m²	0.35 / 2.36 / 0.83
Engine			
Type/no. of cylinders/valves			in-line / 4 / 4
Engine control			DDE 7.0
Capacity		cc	1598
Bore/stroke		mm	78 / 83.6
Compression		:1	16.5
Fuel		RON	Diesel
Output		kW/bhp	66 / 90
at engine speed		rpm	4000
Torque (with overboost)		Nm	215
at engine speed		rpm	1750 - 2500
Electrical system			
Battery/installation		Ah / -	70 / engine compartment
Alternator		A	150
Suspension			
Front wheel suspension			Single-joint McPherson spring strut axle with anti-dive control
Rear wheel suspension			Multilink axle with trailing arms in aluminium lightweight construction
Brakes, front			disc, vented
Diameter		mm	294 × 22
Rear brakes			disc
Diameter		mm	280 × 10
Driving stability systems			Hydraulic 2-circuit brake system with anti-lock brakes (ABS), electronic brake force distribution (EBD) and Cornering Brake Control (CBC), Dynamic Stability Control (DSC) with brake assistant, hill start assistant, optional: Dynamic Traction Control (DTC) and Electronic Differential Lock Control (EDLC). Handbrake impacts mechanically on rear wheels
Steering			Electrically supported steering (EPS); 2.4 revolutions from lock to lock
Overall steering ratio		:1	14.1
Tyres			205/60 R16 92H
Rims			6.5J × 16 steel
Transmission			
Transmission type			6-speed manual transmission
Gear ratio		I	:1
		II	:1
		III	:1
		IV	:1
		V	:1
		VI	:1
Reverse gear		:1	3.231
Final drive ratio		:1	3.706
Driving performance figures			
Power-to-weight ratio according to DIN		kg/kW	19.8
Power output per litre		kW/l	41.3
Acceleration		0-100 km/h	s
		0-1000 m	s
in 5th gear		80-120 km/h	s
Top speed		km/h	171

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

Technical specifications valid for ACEA markets / registration-related 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

MINI Cooper D Countryman,
MINI Cooper D Countryman Automatic.

Body		MINI Cooper D Countryman	MINI Cooper D Countryman Automatic
Number of doors/seats		5 / 5	5 / 5
Length/width/height (empty)	mm	4097 / 1789 / 1561	4097 / 1789 / 1561
Wheelbase	mm	2596	2596
Track width, front/rear	mm	1537 / 1564	1537 / 1564
Turning circle	m	11.6	11.6
Fuel tank capacity	approx. l	47	47
Cooling system incl. heating	l	5.4	5.4
Engine oil	l	5.2	5.2
Transmission oil incl. drivetrain	l	lifetime filling	lifetime filling
Unladen weight according to DIN/EU ¹⁾	kg	1310 / 1385	1335 / 1410
Payload according to DIN	kg	510	510
Permitted gross vehicle weight	kg	1820	1845
Permitted axle loads, front/rear	kg	985 / 880	1005 / 880
Permitted trailer load			
braked (12 %) / unbraked	kg	800 / 500	1200 / 500
Permitted roof load/permitted download	kg	75 / 75	75 / 75
Luggage compartment capacity	l	350 – 1170	350 – 1170
Aerodynamic drag c_x / A / $c_{x\alpha}$ × A	– / m ² / m ²	0.35 / 2.36 / 0.83	0.35 / 2.36 / 0.83
Engine			
Type/no. of cylinders/valves		in-line / 4 / 4	in-line / 4 / 4
Engine control		DDE 701	DDE 701
Capacity	cc	1598	1995
Bore/stroke	mm	78.0 / 83.6	84.0 / 90.0
Compression	:1	16.5	16.5
Fuel	RON	Diesel	Diesel
Output	kW/bhp	82 / 112	82 / 112
at engine speed	rpm	4000	4000
Torque	Nm	270	270
at engine speed	rpm	1750 – 2250	1750 – 2250
Electrical system			
Battery/installation	Ah / –	70 / engine compartment	70 / engine compartment
Alternator	A	150	150
Suspension			
Front wheel suspension		Single-joint McPherson spring strut axle with anti-dive control	
Rear wheel suspension		Multilink axle with trailing arms in aluminium lightweight construction	
Brakes, front		disc, vented	disc, vented
Diameter	mm	294 × 22	294 × 22
Rear brakes		disc	disc
Diameter	mm	280 × 10	280 × 10
Driving stability systems		Hydraulic 2-circuit brake system with anti-lock brakes (ABS), electronic brake force distribution (EBD) and Cornering Brake Control (CBC), Dynamic Stability Control (DSC) with brake assistant, hill start assistant, Dynamic Traction Control (DTC) and Electronic Differential Lock Control (EDLC). Handbrake impacts mechanically on rear wheels	
Steering		Electrically supported steering (EPS); 2.4 revolutions from lock to lock	
Overall steering ratio	:1	14.1	14.1
Tyres		205/60 R16 92H	205/60 R16 92H
Rims		6.5J × 16 light alloy	6.5J × 16 light alloy
Transmission			
Transmission type		6-speed manual transmission	6-speed automatic transmission
Gear ratio	I	:1	3.308
	II	:1	1.870
	III	:1	1.194
	IV	:1	0.872
	V	:1	0.721
	VI	:1	0.596
Reverse gear	:1	3.231	3.193
Final drive ratio	:1	3.706	3.683
Driving performance figures			
Power-to-weight ratio according to DIN		kg/kW	16.0
Power output per litre		kW/l	51.3
Acceleration	0–100 km/h	s	10.9
	0–1000 m	s	32.6
in 5th gear	80–120 km/h	s	11.5
Top speed		km/h	186

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

Technical specifications valid for ACEA markets / registration-related 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

MINI Cooper D Countryman ALL4, MINI Cooper D Countryman ALL4 Automatic.

Body		MINI Cooper D Countryman ALL4	MINI Cooper D Countryman ALL4 Automatic
Number of doors/seats		5 / 5	5 / 5
Length/width/height (empty)		4110 / 1789 / 1561	4110 / 1789 / 1561
Wheelbase		2596	2596
Track width, front/rear		1537 / 1564	1537 / 1564
Turning circle		11.6	11.6
Fuel tank capacity		approx. 47	47
Cooling system incl. heating		5.4	5.4
Engine oil		5.2	5.2
Transmission oil incl. drivetrain		lifetime filling	lifetime filling
Unladen weight according to DIN/EU ¹⁾		1390 / 1465	1415 / 1490
Payload according to DIN		510	510
Permitted gross vehicle weight		1900	1925
Permitted axle loads, front/rear		1010 / 930	1030 / 930
Permitted trailer load			
braked (12 %) / unbraked		800 / 500	1200 / 500
Permitted roof load/permited download		75 / 75	75 / 75
Luggage compartment capacity		350 – 1170	350 – 1170
Aerodynamic drag c _x / A / c _x × A		0.35 / 2.36 / 0.83	0.35 / 2.36 / 0.83
Engine			
Type/no. of cylinders/valves		in-line / 4 / 4	in-line / 4 / 4
Engine control		DDE 701	DDE 701
Capacity		1598	1995
Bore/stroke		78.0 / 83.6	84.0 / 90.0
Compression		16.5	16.5
Fuel		Diesel	Diesel
Output		82 / 112	82 / 112
at engine speed		4000	4000
Torque		270	270
at engine speed		1750 – 2250	1750 – 2250
Electrical system			
Battery/installation		70 / engine compartment	70 / engine compartment
Alternator		150	150
Suspension			
Front wheel suspension		Single-joint McPherson spring strut axle with anti-dive control	
Rear wheel suspension		Multilink axle with trailing arms in aluminium lightweight construction	
Brakes, front		disc, vented	disc, vented
Diameter		294 × 22	294 × 22
Rear brakes		disc	disc
Diameter		280 × 10	280 × 10
Driving stability systems		Hydraulic 2-circuit brake system with anti-lock brakes (ABS), electronic brake force distribution (EBD) and Cornering Brake Control (CBC), Dynamic Stability Control (DSC) with brake assistant, hill start assistant, Dynamic Traction Control (DTC) and Electronic Differential Lock Control (EDLC). DSC control unit with integrated electronic management system for the all-wheel drive system MINI ALL4. Handbrake impacts mechanically on rear wheels	
Steering		Electrically supported steering (EPS); 2.4 revolutions from lock to lock	
Overall steering ratio		14.1	14.1
Tyres		205/60 R16 92H	205/60 R16 92H
Rims		6.5J × 16 light alloy	6.5J × 16 light alloy
Transmission			
Transmission type		6-speed manual transmission	6-speed automatic transmission
Gear ratio	I	3.308	4.044
	II	1.870	2.371
	III	1.194	1.556
	IV	0.872	1.159
	V	0.721	0.852
	VI	0.596	0.672
Reverse gear		3.231	3.193
Final drive ratio		3.706	3.683
Driving performance figures			
Power-to-weight ratio according to DIN		16.8	17.1
Power output per litre		51.3	41.1
Acceleration	0–100 km/h	11.6	11.9
	0–1000 m	33.1	33.5
in 5th gear		12.5	– / –
Top speed		181	176

Fuel consumption in EU cycle			
Urban	l/100 km	5.2	7.5
Extra-urban	l/100 km	4.4	5.0
Total	l/100 km	4.7	5.9
CO ₂	g/km	123	155
Other			
Emission rating		EU6	EU6
Insurance rating	3rd party/fully comprehensive/3rd party fire + theft	16 / 19 / 23	16 / 19 / 23
Ground clearance (empty)	mm	145	145

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

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

²⁾ Details not yet available

MINI Cooper SD Countryman,

MINI Cooper SD Countryman Automatic.

Body		MINI Cooper SD Countryman	MINI Cooper SD Countryman Automatic
Number of doors/seats		5 / 5	5 / 5
Length/width/height (empty)	mm	4109 / 1789 / 1561	4109 / 1789 / 1561
Wheelbase	mm	2596	2596
Track width, front/rear	mm	1529 / 1556	1529 / 1556
Turning circle	m	11.6	11.6
Fuel tank capacity	approx. l	47	47
Cooling system incl. heating	l	6.0	6.5
Engine oil	l	5.2	5.2
Transmission oil incl. drivetrain	l	lifetime filling	lifetime filling
Unladen weight according to DIN/EU ¹⁾	kg	1320 / 1395	1350 / 1425
Payload according to DIN	kg	510	510
Permitted gross vehicle weight	kg	1830	1860
Permitted axle loads, front/rear	kg	995 / 880	1025 / 880
Permitted trailer load			
braked (12 %) / unbraked	kg	800 / 500	1200 / 500
Permitted roof load/permitted download	kg	75 / 75	75 / 75
Luggage compartment capacity	l	350 – 1170	350 – 1170
Aerodynamic drag c _x / A / c _x × A	– / m ² / m ²	0.35 / 2.36 / 0.83	0.35 / 2.36 / 0.83
Engine			
Type/no. of cylinders/valves		in-line / 4 / 4	in-line / 4 / 4
Engine control		DDE 701	DDE 701
Capacity	cc	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	105 / 143	105 / 143
at engine speed	rpm	4000	4000
Torque	Nm	305	305
at engine speed	rpm	1750 – 2700	1750 – 2700
Electrical system			
Battery/installation	Ah / –	70 / engine compartment	70 / engine compartment
Alternator	A	150	150
Suspension			
Front wheel suspension		Single-joint McPherson spring strut axle with anti-dive control	
Rear wheel suspension		Multilink axle with trailing arms in aluminium lightweight construction	
Brakes, front		disc, vented	disc, vented
Diameter	mm	307 × 24	307 × 24
Rear brakes		disc	disc
Diameter	mm	280 × 10	280 × 10
Driving stability systems		Hydraulic 2-circuit brake system with anti-lock brakes (ABS), electronic brake force distribution (EBD) and Cornering Brake Control (CBC), Dynamic Stability Control (DSC) with brake assistant, hill start assistant, Dynamic Traction Control (DTC) and Electronic Differential Lock Control (EDLC). Handbrake impacts mechanically on rear wheels	
Steering		Electrically supported steering (EPS); 2.4 revolutions from lock to lock	
Overall steering ratio	:1	14.1	14.1
Tyres		205/55 R17 91V	205/55 R17 91V
Rims		7J × 17 light alloy	7J × 17 light alloy
Transmission			
Transmission type		6-speed manual transmission	6-speed automatic transmission
Gear ratio	I	:1	3.308
	II	:1	1.870
	III	:1	1.194
	IV	:1	0.872
	V	:1	0.721
	VI	:1	0.596
Reverse gear	:1	3.231	3.193
Final drive ratio	:1	3.706	3.683
Driving performance figures			
Power-to-weight ratio according to DIN		kg/kW	12.6
Power output per litre		kW/l	52.6
Acceleration	0–100 km/h	s	9.2
	0–1000 m	s	30.4
in 5th gear	80–120 km/h	s	9.7
Top speed	km/h	200	197

Fuel consumption in EU cycle			
Urban	l/100 km	5.1	7.2
Extra-urban	l/100 km	4.2	4.8
Total	l/100 km	4.5	5.7
CO ₂	g/km	119	149
Other			
Emission rating		EU6	EU6
Insurance rating	3rd party/fully comprehensive/3rd party fire + theft	16 / 19 / 23	16 / 19 / 23
Ground clearance (empty)	mm	150	150

Technical specifications valid for ACEA markets / registration-related 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

MINI Cooper SD Countryman ALL4,
MINI Cooper SD Countryman ALL4 Automatic.

Body		MINI Cooper SD Countryman ALL4		MINI Cooper SD Countryman ALL4 Automatic	
Number of doors/seats		5 / 5		5 / 5	
Length/width/height (empty)		mm	4109 / 1789 / 1561	4109 / 1789 / 1561	
Wheelbase		mm	2596	2596	
Track width, front/rear		mm	1529 / 1556	1529 / 1556	
Turning circle		m	11.6	11.6	
Fuel tank capacity		approx. l	47	47	
Cooling system incl. heating		l	6.0	6.5	
Engine oil		l	5.2	5.2	
Transmission oil incl. drivetrain		l	lifetime filling	lifetime filling	
Unladen weight according to DIN/EU ¹⁾		kg	1405 / 1480	1430 / 1505	
Payload according to DIN		kg	510	510	
Permitted gross vehicle weight		kg	1915	1940	
Permitted axle loads, front/rear		kg	1020 / 930	1040 / 930	
Permitted trailer load					
braked (12 %) / unbraked		kg	800 / 500	1200 / 500	
Permitted roof load/permitted download		kg	75 / 75	75 / 75	
Luggage compartment capacity		l	350 – 1170	350 – 1170	
Aerodynamic drag c _x / A / c _s × A		– / m ² / m ²	0.35 / 2.36 / 0.83	0.35 / 2.36 / 0.83	
Engine					
Type/no. of cylinders/valves			in-line / 4 / 4	in-line / 4 / 4	
Engine control			DDE 701	DDE 701	
Capacity		cc	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	105 / 143	105 / 143	
at engine speed		rpm	4000	4000	
Torque		Nm	305	305	
at engine speed		rpm	1750 – 2700	1750 – 2700	
Electrical system					
Battery/installation		Ah / –	70 / engine compartment	70 / engine compartment	
Alternator		A	150	150	
Suspension					
Front wheel suspension			Single-joint McPherson spring strut axle with anti-dive control		
Rear wheel suspension			Multilink axle with trailing arms in aluminium lightweight construction		
Brakes, front			disc, vented	disc, vented	
Diameter		mm	307 × 24	307 × 24	
Rear brakes			disc	disc	
Diameter		mm	280 × 10	280 × 10	
Driving stability systems			Hydraulic 2-circuit brake system with anti-lock brakes (ABS), electronic brake force distribution (EBD) and Cornering Brake Control (CBC), Dynamic Stability Control (DSC) with brake assistant, hill start assistant, Dynamic Traction Control (DTC) and Electronic Differential Lock Control (EDLC). DSC control unit with integrated electronic management system for the all-wheel drive system MINI ALL4. Handbrake impacts mechanically on rear wheels		
Steering			Electrically supported steering (EPS); 2.4 revolutions from lock to lock		
Overall steering ratio		:1	14.1	14.1	
Tyres			205/55 R17 91V	205/55 R17 91V	
Rims			7J × 17 light alloy	7J × 17 light alloy	
Transmission					
Transmission type			6-speed manual transmission	6-speed automatic transmission	
Gear ratio		I	:1	3.308	4.044
		II	:1	1.870	2.371
		III	:1	1.194	1.556
		IV	:1	0.872	1.159
		V	:1	0.721	0.852
		VI	:1	0.596	0.672
Reverse gear		:1	3.231	3.193	
Final drive ratio		:1	3.706	3.683	
Driving performance figures					
Power-to-weight ratio according to DIN		kg/kW	13.3	13.5	
Power output per litre		kW/l	52.6	52.6	
Acceleration		0–100 km/h	s	9.3	9.4
		0–1000 m	s	30.4	30.6
in 5th gear		80–120 km/h	s	10.3	– / –
Top speed		km/h	197	195	

Fuel consumption in EU cycle			
Urban	l/100 km	5.4	7.5
Extra-urban	l/100 km	4.5	5.0
Total	l/100 km	4.8	5.9
CO ₂	g/km	126	156
Other			
Emission rating		EU6	EU6
Insurance rating	3rd party/fully comprehensive/3rd party fire + theft	16 / 19 / 23	16 / 19 / 23
Ground clearance (empty)	mm	150	150

Technical specifications valid for ACEA markets / registration-related 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

MINI John Cooper Works Countryman,

MINI John Cooper Works Countryman Automatic.

Body		MINI John Cooper Works Countryman	MINI John Cooper Works Countryman Automatic
Number of doors/seats		5 / 5	5 / 5
Length/width/height (empty)	mm	4133 / 1789 / 1549	4133 / 1789 / 1549
Wheelbase	mm	2596	2596
Track width, front/rear	mm	1527 / 1554	1527 / 1554
Turning circle	m	11.6	11.6
Fuel tank capacity	approx. l	47	47
Cooling system incl. heating	l	6.0	6.5
Engine oil	l	4.2	4.2
Transmission oil incl. drivetrain	l	lifetime filling	lifetime filling
Unladen weight according to DIN/EU¹	kg	1405 / 1480	1430 / 1505
Payload according to DIN	kg	510	510
Permitted gross vehicle weight	kg	1915	1940
Permitted axle loads, front/rear	kg	1000 / 940	1025 / 940
Permitted trailer load			
braked (12 %) / unbraked	kg	- / -	- / -
Permitted roof load/permitted download	kg	75 / -	75 / -
Luggage compartment capacity	l	350 – 1170	350 – 1170
Aerodynamic drag c / A / c _x × A	- / m² / m²	0.36 / 2.36 / 0.85	0.36 / 2.36 / 0.85
Engine			
Type/no. of cylinders/valves		in-line / 4 / 4	in-line / 4 / 4
Engine control		MEVD 1727	MEVD 1727
Capacity	cc	1598	1598
Bore/stroke	mm	77.0 / 85.8	77.0 / 85.8
Compression	:1	10.5	10.5
Fuel	RON	91–98	91–98
Output	kW/bhp	160 / 218	160 / 218
at engine speed	rpm	6000	6000
Torque (with overboost)	Nm	280 (300)	280 (300)
at engine speed	rpm	1900-5000 (2100-4500)	1900-5000 (2100-4500)
Electrical system			
Battery/installation	Ah / –	70 / engine compartment	70 / engine compartment
Alternator	A	120	120
Suspension			
Front wheel suspension		Single-joint McPherson spring strut axle with anti-dive control	
Rear wheel suspension		Multilink axle with aluminium trailing arms and centrally mounted wishbones	
Brakes, front		disc, vented	disc, vented
Diameter	mm	307 × 24	307 × 24
Rear brakes		disc	disc
Diameter	mm	296 × 10	296 × 10
Driving stability systems		Hydraulic 2-circuit brake system with anti-lock brakes (ABS), electronic brake force distribution (EBD) and Cornering Brake Control (CBC), Dynamic Stability Control (DSC) with brake assistant, hill start assistant, Dynamic Traction Control (DTC) and Electronic Differential Lock Control (EDLC), DSC control unit with integrated electronic management system for the all-wheel drive system MINI ALL4. Handbrake impacts mechanically on rear wheels	
Steering		Electrically supported steering (EPS); 2.4 revolutions from lock to lock	
Overall steering ratio	:1	14.1	14.1
Tyres		225/45 R18 91W	225/45 R18 91W
Rims		7.5J × 18 light alloy	7.5J × 18 light alloy
Transmission			
Transmission type		6-speed manual transmission	6-speed automatic transmission
Gear ratio	I	:1 3.308	4.044
	II	:1 2.130	2.371
	III	:1 1.483	1.556
	IV	:1 1.139	1.159
	V	:1 0.949	0.852
	VI	:1 0.816	0.672
Reverse gear	:1	3.231	3.193
Final drive ratio	:1	3.706	3.683
Driving performance figures			
Power-to-weight ratio according to DIN	kg/kW	8.8	8.9
Power output per litre	kW/l	100.1	100.1
Acceleration	0–100 km/h	s 6.9	6.9
	0–1000 m	s 27.5	27.5
in 5th gear	80–120 km/h	s 7.7	- / -
Top speed	km/h	228	225

Fuel consumption in EU cycle			
Urban	l/100 km	9.1	10.4
Extra-urban	l/100 km	6.0	5.9
Total	l/100 km	7.1	7.5
CO ₂	g/km	165	175
Other			
Emission rating		EU6	EU6
Insurance rating	3rd party/fully comprehensive/ 3rd party fire + theft	17 / 20 / 23	17 / 20 / 23
Ground clearance (empty)	mm	128	128

Technical specifications valid for ACEA markets / registration-related 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