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Technical specifications. MINI John Cooper Works Countryman, MINI John Cooper Works Countryman Automatic.

Number of desirates	N	IINI John Cooper Works Countryman	MINI John Cooper Works Countryman Automatic
Number of doors/seats		5/5	5/5
ength/width/height (empty)	mm	4133 / 1789 / 1549	4133 / 1789 / 1549
Wheelbase	mm	2596	2596
Frack 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		6.0	6.5
Engine oil	1	4.2	4.2
Transmission oil incl. drivetrain	1	lifetime filling	lifetime filling
Unladen weight according to DIN/I	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		1.000 / 5.10	.023 / 3 .0
braked (12 %) / unbraked	kg	-1-	-1-
Permitted roof load/permitted	kg	75 / -	
Luggage compartment capacity	I	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 1727	MEVD 1727
Capacity	СС	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
Forgue (with overboost)	Nm	280 (300)	280 (300)
at engine speed		1900-5000 (2100-4500)	
	rpm	1900-3000 (2100-4300)	1900-5000 (2100-4500)
Electrical system	A1. /	70/	70/
Battery/installation	Ah / -	70 / engine compartment	70 / engine compartment
Alternator	Α	120	120
Suspension		Cia =	de inicat NA-Dhannara annica atomt and contat disconsiste
Front wheel suspension			le-joint McPherson spring strut axle with anti-dive control
Rear wheel suspension			aluminium trailing arms and centrally mounted wishbones
Brakes, front		disc, vented	disc, vented
<u>'</u>			
<u>'</u>	mm	307 × 24	307 × 24
Diameter	mm	disc	disc
Diameter Rear brakes Diameter	mm	disc 296 × 10	disc 296 × 10
Diameter Rear brakes Diameter Driving stability systems brake	mm e force distribution (l	disc 296 × 10 Hydraulic 2-c EBD) and Cornering Brake Control (CBC), Dyr Fraction Control (DTC) and Electronic Differen electronic mana	disc 296 × 10 circuit brake system with anti-lock brakes (ABS), electronic namic Stability Control (DSC) with brake assistant, hill start ntial Lock Control (EBLC), DSC control unit with integrated agement system for the all-wheel drive system MINI ALL4. Handbrake impacts mechanically on rear wheels
Diameter Rear brakes Diameter Driving stability systems brake	mm e force distribution (l assistant, Dynamic 1	disc 296 × 10 Hydraulic 2-c EBD) and Cornering Brake Control (CBC), Dyr Fraction Control (DTC) and Electronic Differen electronic mana	disc 296 × 10 circuit brake system with anti-lock brakes (ABS), electronic namic Stability Control (DSC) with brake assistant, hill start ntial Lock Control (EDLC), DSC control unit with integrated agement system for the all-wheel drive system MINI ALL4. Handbrake impacts mechanically on rear wheels supported steering (EPS); 2.4 revolutions from lock to lock
Diameter Rear brakes Diameter Driving stability systems brake Steering Overall steering ratio	mm e force distribution (l	disc 296 × 10 Hydraulic 2-c EBD) and Cornering Brake Control (CBC), Dyr raction Control (DTC) and Electronic Differen electronic mana Electrically S	disc 296 × 10 circuit brake system with anti-lock brakes (ABS), electronic namic Stability Control (DSC) with brake assistant, hill start ntial Lock Control (EDLC), DSC control unit with integrated agement system for the all-wheel drive system MINI ALL4. Handbrake impacts mechanically on rear wheels supported steering (EPS); 2.4 revolutions from lock to lock 14.1
Diameter Rear brakes Diameter Driving stability systems brake Steering Overall steering ratio	mm e force distribution (l assistant, Dynamic 1	disc 296 × 10 Hydraulic 2-c EBD) and Cornering Brake Control (CBC), Dyr Fraction Control (DTC) and Electronic Differen electronic mana	disc 296 × 10 circuit brake system with anti-lock brakes (ABS), electronic namic Stability Control (DSC) with brake assistant, hill start ntial Lock Control (EDLC), DSC control unit with integrated agement system for the all-wheel drive system MINI ALL4. Handbrake impacts mechanically on rear wheels supported steering (EPS); 2.4 revolutions from lock to lock
Diameter Rear brakes Diameter Driving stability systems brake Steering Overall steering ratio	mm e force distribution (l assistant, Dynamic 1	disc 296 × 10 Hydraulic 2-c EBD) and Cornering Brake Control (CBC), Dyr raction Control (DTC) and Electronic Differen electronic mana Electrically S	disc 296 × 10 circuit brake system with anti-lock brakes (ABS), electronic namic Stability Control (DSC) with brake assistant, hill start ntial Lock Control (EDLC), DSC control unit with integrated agement system for the all-wheel drive system MINI ALL4. Handbrake impacts mechanically on rear wheels supported steering (EPS); 2.4 revolutions from lock to lock
Diameter Rear brakes Diameter Driving stability systems brake Steering Overall steering ratio Tyres Rims	mm e force distribution (l assistant, Dynamic 1	disc 296 × 10 Hydraulic 2-c EBD) and Cornering Brake Control (CBC), Dyr raction Control (DTC) and Electronic Different electronic mana Electrically S 14.1 225/45 R18 91W	disc 296 × 10 296 × 10 circuit brake system with anti-lock brakes (ABS), electronic namic Stability Control (DSC) with brake assistant, hill start ntial Lock Control (EDLC), DSC control unit with integrated agement system for the all-wheel drive system MINI ALL4. Handbrake impacts mechanically on rear wheels supported steering (EPS); 2.4 revolutions from lock to lock 14.1 225/45 R18 91W
Diameter Rear brakes Diameter Driving stability systems brake Steering Overall steering ratio Tyres Rims Transmission	mm e force distribution (l assistant, Dynamic 1	disc 296 × 10 Hydraulic 2-c EBD) and Cornering Brake Control (CBC), Dyr raction Control (DTC) and Electronic Different electronic mana Electrically S 14.1 225/45 R18 91W	disc 296 × 10 296 × 10 circuit brake system with anti-lock brakes (ABS), electronic namic Stability Control (DSC) with brake assistant, hill start ntial Lock Control (EDLC), DSC control unit with integrated agement system for the all-wheel drive system MINI ALL4. Handbrake impacts mechanically on rear wheels supported steering (EPS); 2.4 revolutions from lock to lock 14.1 225/45 R18 91W
Diameter Rear brakes Diameter Driving stability systems Steering Overall steering ratio Tyres Rims Transmission Transmission type	mm e force distribution (l assistant, Dynamic 1	disc 296 × 10 Hydraulic 2-c EBD) and Cornering Brake Control (CBC), Dyr raction Control (DTC) and Electronic Different electronic mana Electrically s 14.1 225/45 R18 91W 7.5J × 18 light alloy	disc 296 × 10 296 × 10 296 × 10 circuit brake system with anti-lock brakes (ABS), electronic namic Stability Control (DSC) with brake assistant, hill start ntial Lock Control (EDLC), DSC control unit with integrated agement system for the all-wheel drive system MINI ALL4. Handbrake impacts mechanically on rear wheels supported steering (EPS); 2.4 revolutions from lock to lock 14.1 225/45 R18 91W 7.5J × 18 light alloy
Diameter Rear brakes Diameter Driving stability systems Steering Overall steering ratio Tyres Rims Transmission Transmission type	mm e force distribution (l assistant, Dynamic T :1	disc 296 × 10 Hydraulic 2-c EBD) and Cornering Brake Control (CBC), Dyr rraction Control (DTC) and Electronic Differer electronic mana Electrically s 14.1 225/45 R18 91W 7.5J × 18 light alloy 6-speed manual transmission	disc 296 × 10 296 × 10 circuit brake system with anti-lock brakes (ABS), electronic namic Stability Control (DSC) with brake assistant, hill start ntial Lock Control (EDLC), DSC control unit with integrated agement system for the all-wheel drive system MINI ALL4. Handbrake impacts mechanically on rear wheels supported steering (EPS); 2.4 revolutions from lock to lock 14.1 225/45 R18 91W 7.5J × 18 light alloy 6-speed automatic transmission
Diameter Rear brakes Diameter Driving stability systems Steering Overall steering ratio Tyres Rims Transmission Transmission type Gear ratio	mm e force distribution (lassistant, Dynamic 1	disc 296 × 10 Hydraulic 2-c EBD) and Cornering Brake Control (CBC), Dyr Fraction Control (DTC) and Electronic Differer electrically s Electrically s 14.1 225/45 R18 91W 7.5J × 18 light alloy 6-speed manual transmission 3.308 2.130	disc 296 × 10 296 × 10 circuit brake system with anti-lock brakes (ABS), electronic namic Stability Control (DSC) with brake assistant, hill start ntial Lock Control (EDLO, DSC control unit with integrated agement system for the all-wheel drive system MINI ALL4. Handbrake impacts mechanically on rear wheels supported steering (EPS); 2.4 revolutions from lock to lock 14.1 225/45 R18 91W 7.5J × 18 light alloy 6-speed automatic transmission 4.044 2.371
Diameter Rear brakes Diameter Driving stability systems Steering Overall steering ratio Tyres Rims Transmission Transmission type Gear ratio	mm e force distribution (lassistant, Dynamic 1	disc 296 × 10 Hydraulic 2-c EBD) and Cornering Brake Control (CBC), Dyr Fraction Control (DTC) and Electronic Differer electrically s Electrically s 14.1 225/45 R18 91W 7.5J × 18 light alloy 6-speed manual transmission 3.308 2.130 1.483	disc 296 × 10 296 × 10 296 × 10 296 × 10 296 × 10 296 × 10 296 × 10 20 20 20 20 20 20 20 20 20 20 20 20 20
Diameter Rear brakes Diameter Driving stability systems Steering Overall steering ratio Tyres Rims Transmission Transmission type Gear ratio II III IV	mm e force distribution (I assistant, Dynamic 1 :1 :1 :1 :1 :1 :1	disc 296 × 10 Hydraulic 2-c EBD) and Cornering Brake Control (CBC), Dyr Fraction Control (DTC) and Electronic Differer electrically s 14.1 225/45 R18 91W 7.5J × 18 light alloy 6-speed manual transmission 3.308 2.130 1.483 1.139	disc 296 × 10 296 × 10 296 × 10 296 × 10 296 × 10 296 × 10 296 × 10 296 × 10 296 × 10 296 × 10 297 × 10 298 × 10 208 × 1
Diameter Rear brakes Diameter Driving stability systems Steering Dverall steering ratio Fyres Rims Fransmission Fransmission Gear ratio II III IV V	mm e force distribution (lassistant, Dynamic 1	disc 296 × 10 Hydraulic 2-c EBD) and Cornering Brake Control (CBC), Dyr Fraction Control (DTC) and Electronic Differer electrically s 14.1 225/45 R18 91W 7.5J × 18 light alloy 6-speed manual transmission 3.308 2.130 1.483 1.139 0.949	disc 296 × 10 irrcuit brake system with anti-lock brakes (ABS), electronic namic Stability Control (DSC) with brake assistant, hill start ntial Lock Control (EDLC), DSC control unit with integrated agement system for the all-wheel drive system MINI ALL4. Handbrake impacts mechanically on rear wheels supported steering (EPS); 2.4 revolutions from lock to lock 14.1 225/45 R18 91W 7.5J × 18 light alloy 6-speed automatic transmission 4.044 2.371 1.556 1.159 0.852
Diameter Rear brakes Diameter Driving stability systems Steering Doverall steering ratio Fyres Rims Fransmission Fransmission type Gear ratio III III IV V VI	mm e force distribution (lassistant, Dynamic 1	disc 296 × 10 Hydraulic 2-c EBD) and Cornering Brake Control (CBC), Dyr Fraction Control (DTC) and Electronic Differer electrically s 14.1 225/45 R18 91W 7.5J × 18 light alloy 6-speed manual transmission 3.308 2.130 1.483 1.139 0.949 0.816	disc 296 × 10 296 × 10 296 × 10 296 × 10 296 × 10 296 × 10 296 × 10 296 × 10 296 × 10 296 × 10 297 × 10 298 × 10 208 × 1
Diameter Rear brakes Diameter Driving stability systems Steering Overall steering ratio Tyres Rims Transmission Transmission type Gear ratio II III IV V VI Reverse gear	mm e force distribution (I assistant, Dynamic 1 :1 :1 :1::1 :1::1 :1::1 :1::1 :1::1 :1::1	disc 296 × 10 Hydraulic 2-c EBD) and Cornering Brake Control (CBC), Dyr rraction Control (DTC) and Electronic Differer electronic mana Electrically s 14.1 225/45 R18 91W 7.5J × 18 light alloy 6-speed manual transmission 3.308 2.130 1.483 1.139 0.949 0.816 3.231	disc 296 × 10 296 × 10 296 × 10 296 × 10 296 × 10 296 × 10 296 × 10 296 × 10 296 × 10 296 × 10 296 × 10 297 × 10 298 × 10 208 × 1
Diameter Rear brakes Diameter Driving stability systems Steering Overall steering ratio Tyres Rims Transmission Transmission type Gear ratio II III IV V VI Reverse gear Final drive ratio	mm e force distribution (lassistant, Dynamic 1	disc 296 × 10 Hydraulic 2-c EBD) and Cornering Brake Control (CBC), Dyr Fraction Control (DTC) and Electronic Differer electrically s 14.1 225/45 R18 91W 7.5J × 18 light alloy 6-speed manual transmission 3.308 2.130 1.483 1.139 0.949 0.816	disc 296 × 10 296 × 10 296 × 10 296 × 10 296 × 10 296 × 10 296 × 10 296 × 10 296 × 10 296 × 10 296 × 10 297 × 10 298 × 10 208 × 1
Diameter Rear brakes Diameter Driving stability systems Steering Overall steering ratio Tyres Rims Transmission Transmission type Gear ratio II III V V Reverse gear Final drive ratio Driving performance figures	mm e force distribution (I assistant, Dynamic 1 :1 :1 :1 :1 :1 :1 :1 :1 :1 :1 :1 :1 :1	disc 296 × 10 Hydraulic 2-c EBD) and Cornering Brake Control (CBC), Dyr Fraction Control (DTC) and Electronic Differer electrically s 14.1 225/45 R18 91W 7.5J × 18 light alloy 6-speed manual transmission 3.308 2.130 1.483 1.139 0.949 0.816 3.231 3.706	disc 296 × 10 296 × 10 296 × 10 296 × 10 296 × 10 296 × 10 296 × 10 296 × 10 296 × 10 296 × 10 296 × 10 297 × 10 298 × 10 208 × 1
Diameter Rear brakes Diameter Driving stability systems Steering Overall steering ratio Tyres Rims Transmission Transmission IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	mm e force distribution (I assistant, Dynamic 1 :1 :1 :1::1::1::1::1::1::1::1::1::1::1	disc 296 × 10 Hydraulic 2-c EBD) and Cornering Brake Control (CBC), Dyr Fraction Control (DTC) and Electronic Differer electrically s 14.1 225/45 R18 91W 7.5J × 18 light alloy 6-speed manual transmission 3.308 2.130 1.483 1.139 0.949 0.816 3.251 3.706	disc 296 × 10 296 × 10 296 × 10 296 × 10 296 × 10 296 × 10 296 × 10 296 × 10 296 × 10 296 × 10 297 × 10 298 × 10 208 × 1
Diameter Rear brakes Diameter Driving stability systems Driving stability systems Driving stability systems Drake Steering Overall steering ratio Tyres Rims Transmission Transmission type Gear ratio II III IV V VI Reverse gear Final drive ratio Driving performance figures Power-to-weight ratio according to Power output per litre	### mm e force distribution (I assistant, Dynamic 1 ### :1	disc 296 × 10 Hydraulic 2-c EBD) and Cornering Brake Control (CBC), Dyr Fraction Control (DTC) and Electronic Differer electrically s Electrically s 14.1 225/45 R18 91W 7.5J × 18 light alloy 6-speed manual transmission 3.308 2.130 1.483 1.139 0.949 0.816 3.231 3.706	disc 296 × 10 296 × 10 296 × 10 296 × 10 296 × 10 296 × 10 296 × 10 296 × 10 296 × 10 296 × 10 297 × 10 298 × 10 298 × 10 298 × 10 298 × 10 298 × 10 298 × 10 298 × 10 208 × 1
Diameter Rear brakes Diameter Driving stability systems Driving stability systems Driving stability systems Drake Steering Doverall steering ratio Tyres Rims Transmission Transmission Transmission type Gear ratio II III IV V V VI Reverse gear Final drive ratio Driving performance figures Power-to-weight ratio according to Power output per litre Acceleration D-100 km/h	### mm e force distribution (I assistant, Dynamic 1 ### :1	disc 296 × 10 Hydraulic 2-c EBD) and Cornering Brake Control (CBC), Dyr Fraction Control (DTC) and Electronic Differer electrically s Electrically s 14.1 225/45 R18 91W 7.5J × 18 light alloy 6-speed manual transmission 3.308 2.130 1.483 1.139 0.949 0.816 3.231 3.706 8.8 100.1 6.9	disc 296 × 10 296 × 10 296 × 10 296 × 10 296 × 10 296 × 10 296 × 10 296 × 10 296 × 10 296 × 10 297 × 10 298 × 10 298 × 10 298 × 10 298 × 10 298 × 10 298 × 10 298 × 10 298 × 10 208 × 1
Diameter Rear brakes Diameter Driving stability systems Steering Overall steering ratio Tyres Rims Transmission Transmission type Gear ratio III III IV V VI Reverse gear Final drive ratio Driving performance figures Power-to-weight ratio according to Power output per litre Acceleration O-1000 m/h	### mm ### e force distribution (I assistant, Dynamic 1 ### :1 ###	disc 296 × 10 Hydraulic 2-c EBD) and Cornering Brake Control (CBC), Dyr Fraction Control (DTC) and Electronic Differer electrically s 14.1 225/45 R18 91W 7.5J × 18 light alloy 6-speed manual transmission 3.308 2.130 1.483 1.139 0.949 0.816 3.231 3.706 8.8 100.1 6.9 27.5	disc 296 × 10 296 × 10 296 × 10 296 × 10 296 × 10 296 × 10 296 × 10 296 × 10 296 × 10 296 × 10 296 × 10 297 × 10 298 × 10 208 × 1
Diameter Rear brakes Diameter Driving stability systems Driving stability systems Driving stability systems Drake Driving stability systems Drake Driving stability systems Drake Driving stability systems Drake Driving performance figures	### mm ### e force distribution (I assistant, Dynamic 1 ### :1 ###	disc 296 × 10 Hydraulic 2-c EBD) and Cornering Brake Control (CBC), Dyr Fraction Control (DTC) and Electronic Differer electrically s Electrically s 14.1 225/45 R18 91W 7.5J × 18 light alloy 6-speed manual transmission 3.308 2.130 1.483 1.139 0.949 0.816 3.231 3.706 8.8 100.1 6.9	disc 296 × 10 296 × 10 296 × 10 296 × 10 296 × 10 296 × 10 296 × 10 296 × 10 296 × 10 296 × 10 297 × 10 298 × 10 298 × 10 298 × 10 298 × 10 298 × 10 298 × 10 298 × 10 298 × 10 208 × 1

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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	2	2	
Ground clearance (empty)	mm	128	128	

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

 $^{^{\}rm D}$ Weight of road-ready automobile (DIN) plus 75 kg for driver and luggage $^{\rm D}$ Details not yet available