

# TECHNICAL SPECIFICATIONS.

## MINI JOHN COOPER WORKS COUNTRYMAN

### ALL4 AUTOMATIC.



Body		MINI John Cooper Works Countryman ALL4 Automatic	
Number of doors/seats			5 / 5
Length/width/height (empty)	mm		4299 / 1822 / 1557
Wheelbase	mm		2670
Track width, front/rear	mm		1565 / 1567
Turning circle	m		11.4
Ground clearance (empty)	mm		165
Fuel tank capacity	approx. l		51
Engine oil	l		5.25
Transmission oil incl. drivetrain	l		lifetime filling
Unladen weight according to DIN/EU <sup>1)</sup>	kg		1600 / 1675
Payload according to DIN	kg		575
Permitted gross vehicle weight	kg		2175
Permitted axle loads, front/rear	kg		1135 / 1065
Permitted trailer load			
braked (12 %) / unbraked	kg		- / -
Permitted roof load/permitted download	kg		75 / -
Luggage compartment capacity	l		450 - 1390
Aerodynamic drag $c_x$ / $A$ / $c_x \times A$	- / m <sup>2</sup> / m <sup>2</sup>		0.33 / 2.40 / 0.79
Engine			
Type/no. of cylinders/valves			in-line / 4 / 4
Capacity	cc		1998
Bore/stroke	mm		82.0 / 94.6
Compression	:1		9.5
Fuel	RON		91-98
Output	kW/hp		225 / 306
at engine speed	rpm		5000 - 6250
Torque	Nm		450
at engine speed	rpm		1750 - 4500
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, vented	
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) and Performance Control; DSC control unit interconnected with all-wheel drive system MINI ALL4, mechanical differential lock on the front axle, handbrake acts electrically on the rear wheels	
Steering		Electrically assisted EPS unit with Servotronic function	
Overall steering ratio	:1		14.0
Tyres			225/50 R18 99W XL
Rims			7.5J x 18 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	3.200
Driving performance figures			
Power-to-weight ratio according to DIN	kg/kW		7.1
Power output per litre	kW/l		112.6
Acceleration	0-100 km/h	s	5.1
Top speed	km/h		250

Fuel consumption in EU cycle		
Urban	l/100 km	8.4 – 8.1
Extra-urban	l/100 km	6.7 – 6.2
Total	l/100 km	7.3 – 6.9
CO <sub>2</sub>	g/km	166 – 156
Other		
Emission rating		Euro 6d-TEMP

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

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

The fuel consumption, CO<sub>2</sub> emissions and electric power consumption figures were determined according to the European Regulation (EC) 715/2007 in the version applicable. The figures refer to a vehicle with basic configuration in Germany. The range shown considers the different sizes of the selected wheels/tyres and the selected items of optional equipment, and may vary during configuration.

The values are already based on the new WLTP test cycle and have been translated back into NEDC-equivalent values in order to ensure comparability between the vehicles. With respect to these vehicles, for vehicle-related taxes or other duties based (at least inter alia) on CO<sub>2</sub> emissions, the CO<sub>2</sub> values may differ from the values stated here (depending on national legislation).

Further information on official fuel consumption figures and specific CO<sub>2</sub> emission values of new passenger cars is included in the following guideline: 'Leitfaden über den Kraftstoffverbrauch, die CO<sub>2</sub>-Emissionen und den Stromverbrauch neuer Personenkraftwagen' (Guideline for fuel consumption, CO<sub>2</sub> emissions and electric power consumption of new passenger cars), which can be obtained free of charge from all dealerships and at <https://www.dat.de/en/offers/publications/guideline-for-fuel-consumption.html>.