MINI Media Information

MINI Countryman E

03/2024

TECHNICAL SPECIFICATIONS. MINI COUNTRYMAN E.



		MINI Countryman l
Vehicle category		
Drive Type		Battery electric vehicle (BEV
Body		
No. of doors / seats		5/
Length / Width / Height	mm	4445 / 1843 / 163
Wheelbase	mm	269
Track front/rear	mm	1591 / 159
Turning circle	m	11,
Ground clearance (curb weight)	mm	17
Curb weight DIN/EU ¹⁾	kg	1865 / 194
Axle load distribution (unladen) RA	%	45,
Max. load DIN/EU	kg	570 / 49
Maximum laden mass	kg	243:
Maximum laden mass front/rear axle	kg	1235 /
Max. trailer load braked (12 %) /	1260	750 / 75
unbraked	kg	/30 / /30
Permissible roof load	kg	7:
Luggage comp. capacity	l	460 -1.450
Power unit		
Drive concept	Electric drive, trans	mission of the electric motor's drive torque to the fron
		wheel
Max. system output	kW/PS	150 / 204
Max. system torque	Nm	250
System power-to-weight ratio	kg/kW	12,
Type of transmission		Automatic transmission, single-speed with fixed ratio
Electric motor		
Motor-Code		HB0003N0
Peak output to ECE R 85	kW/PS	150 / 204
at	rpm	8.00
Rated power to ECE R 85	kW/PS	68 / 9:
Rated torque	Nm	250
at	rpm	0-5.20
Gear ratio	:1	11,9
TT: 1 1 1 1 1 1		
High-voltage battery Storage technology		Lithium-Io
Installation		Underfloo
Voltage	V	286,
Battery capacity	Ah	23
Energy capacity, gross	kWh	66,
Energy capacity, net	kWh	64,
Charging time, 0 – 100 % charge		10 h at 7,4 kW (32 A / 230 V, one-phase AC, Wallbox
Charging time, 10 – 80 % charge		29 min at 130 kW (DC, fast-charging station
Charging unit		
Max. charging rate AC,		
single phase	kW	7,
Max. charging rate AC,		
three-phase	kW	11,
Max. charging rate		

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Driving dynamics and safety		
Suspension, front	Single-joint strut axle	with aluminium pivot bearing and brake articulation compensation
Suspension, rear		Multi-link axle with weight-optimised trailing arms
Brakes, front		Single-piston floating calliper disc brake, vented
Brakes, rear		Single-piston floating calliper disc brake, vented
Driving stability systems		Hydraulic 2-circuit brake system with anti-lock oraking system (ABS), electronic brake force distribution (EBD) and ornering brake control (CBC), Dynamic Stability Control (DSC) with brake assist, actuator-related wheel slip limitation (ARB), trailer stability control, hill start assist, dry braking function, fading compensation, Dynamic Traction Control (DTC) and Electronic Differential Lock Control (EDLC) and Performance Control; Electric handbrake acting on the rear wheels
Safety equipment		Standard: Airbags for driver and front passenger, Side airbags for driver and front passenger, rear side airbags, Three-point automatic seat belts for all seats, front with belt tensioners and belt force limiters, Crash sensors, tyre pressure indicator
Steering		Electric power steering (EPS) with Servotronic function
Steering ratio, overall	:1	14,7
Tyres, front/rear		205/65 R17 100 Y XL
Rims, front/rear		7,5Jx17 LM
Performance		
Acceleration 0–100 km/h	S	8,6
Acceleration 0-60 km/h	S	[pending]
Acceleration 80–120 km/h	S	[pending]
Top speed	km/h	170
Electric power consumption /		
Electric power consumption combined (WLTP) ²⁾	kWh/100 km	17,4-15,7
Range (WLTP)	km	Up to 462
Emission rating		Electric vehicle

Specifications apply to ACEA markets/data relevant to homologation applies in part only to Germany (weight)

Official data on fuel consumption, CO2 emissions, power consumption and electric range were determined in accordance with the prescribed measurement procedure and comply with Regulation (EU) 715/2007 as amended. NEDC figures take into account differences in the selected wheel and tyre size in the case of ranges, and any optional equipment in the WLTP.

WLTP values are used for the calculation of taxes and other vehicle-related charges that are (also) based on CO2 emissions and, where applicable, for the purposes of vehicle-specific subsidies. Where applicable, the NEDC values listed were determined on the basis of the new WLTP measurement procedure and converted back to the NEDC measurement procedure for comparability. For vehicles newly type-tested since 1 January 2021, the official data only exists according to WLTP. In addition, according to EU Regulation 2022/195, the NEDC values will no longer be included in the EC certificates of conformity from 1 January 2023. Further information on the WLTP and NEDC measurement methods can be found at www.mini.de/wltp as well as a comparative table on fuel consumption, CO2 emissions and power consumption of all current MINI models at www.mini.de/de_DE/home/footer/wltp.html.

 $^{^{\}rm D}$ Weight of the ready-to-use vehicle (DIN) plus 75 kg for driver and luggage $^{\rm D}$ depending on the selected tyre size