

Battery certificate

Date of diagnosis : 12/10/2026

Updated edition available on
<https://certificate.get-moba.com/certificates/ca2078b85ac.pdf>



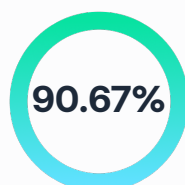
MG MG5 Standard range ⁽¹⁾

VIN : LSJE24090NG019408

Mileage : 136,579 km

⁽¹⁾ According to the statement of the person who carried out the diagnosis

Battery status



State of Health (SOH) ⁽²⁾

Remaining usable capacity / Usable capacity when new ⁽³⁾

41.71 kWh / 46 kWh

⁽²⁾ SOH generated from vehicle own data, as considered for the manufacturer's warranty.

⁽³⁾ Useful capacity is the battery's actual available capacity. It may differ from the capacity communicated by the manufacturer.

Manufacturer's warranty

We invite you to take a look at the warranty conditions for your battery: duration, mileage, number of cycles. As an indication, the average warranty observed in Europe for this vehicle is as follows: SOH greater than 70%, for 7 years or 150,000 km.

Range ⁽⁴⁾

	☀ Summer (25°C)	❄ Winter (0°C)
📍 Urban use	306 - 338 km	230 - 254 km
📍 Highway use	209 - 231 km	181 - 200 km
📍 Mixed use	267 - 295 km	214 - 236 km

⁽⁴⁾ Ranges calculated using the Moba consumption model, based on WLTP cycles.



High voltage battery

Pack voltage	394.75 V
Maximum cell voltage difference	25 mV
Highest cell voltage	4.124 V
Lowest cell voltage	4.099 V
Pack temperature	29°C
Maximum temperature difference between modules	1°C
Peak current measured during diagnosis	8.30 A

Range

WLTP when new in mixed cycle	310 km
Used WLTP in mixed cycle	267 - 295 km

Diagnostic conditions

Diagnostic location	Sigtuna kommun, Sweden
Outside temperature (outside temperature may differ from the ambient temperature of the vehicle during diagnosis)	7°C
Diagnostic duration	00:00:56