



MG MGS5 EV 49 kWh (2025-...) (Europe)

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General Info		Range and Efficiency	
Years of Production	2025 -	Range EPA	No data
Market Availability	EU	Range WLTP	340 km
Country of Manufacture	China	Range GCC	289 km
Current Status	Produced	Battery (Usable/Nominal)	47.1/49 kWh
Body Style	SUV	Efficiency (Energy/Range)	16.3 kWh/100 km
Price Europe (New/Used)	€33653/No data	Efficiency (Range/Energy)	6.14 km/kWh
Charging		Performance	
Architecture	400 V	Drive Type	RWD PMSM
Max AC Charging	6.6 kW	Motor (Power/Torque)	125 kW (168 hp)/250 Nm
Max DC Charging	120 kW	Acceleration 0-100 km/h	8 s
Charge Port	CCS Type 2	Top Speed	160 km/h
Dimensions		Cargo and Towing	
Length	4476 mm	Number of Seats	5
Width (with Mirrors/no Mirrors)	2094/1849 mm	Curb Weight	2080 kg
Height	1621 mm	Cargo Volume (Trunk/Max/Frunk)	453/1441/No data l
Wheelbase	2730 mm	Towing Capacity	500 kg

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About MG MGS5 EV 49 kWh (2025-...)

Overview

The 2025 MG MGS5 49 kWh rolls into the European market as a fresh-faced electric SUV, aiming to blend everyday usability with a seriously tempting price tag. Produced in China and hitting EU roads from 2025, this particular trim is all about accessible electric motoring. With a new vehicle price around €33,653, it's gunning for families and commuters looking to switch to electric without emptying their wallets. Key highlights include its practical real-world range for urban adventures and a surprisingly spacious interior for a vehicle in its class, making it a savvy pick.

What's New for 2025?

As a brand-new entrant for the 2025 model year, the MG MGS5 49 kWh is making its debut on the European stage. This means everything about it feels current, from its design to its onboard tech. MG is clearly pushing to offer competitive electric options, and this SUV is packed with the latest a buyer would expect from a new model. Think updated infotainment systems, a suite of modern driver aids, and styling that's bang up to date with MG's current design philosophy. It's a strong new contender in the bustling electric SUV market.

Design & Exterior

The MG MGS5 boasts a contemporary SUV profile, measuring in at a practical 4476 mm in length, 1849 mm wide (mirrors tucked), and 1621 mm tall, all sitting on a 2730 mm wheelbase. This gives it a solid, well-proportioned stance. Expect sharp lines, MG's increasingly confident front-end styling, and sleek LED lighting to be part of the package. The 49 kWh trim will likely feature aerodynamically-styled alloy wheels that contribute to both its looks and efficiency. It's a smart, modern design that should appeal to European tastes without being overly flashy.

Interior, Tech & Cargo

Inside, the MG MGS5 49 kWh offers a cabin built for five, focusing on practicality and modern essentials. You'll likely find a clean dashboard design dominated by a central touchscreen infotainment system, complete with Apple CarPlay and Android Auto connectivity. Material quality should be robust, aiming for durability. Passenger space will be decent, but where it really shines for its class is cargo: you get a handy 453 litres in the boot, which expands to an impressive 1441 litres when you drop the rear seats. No frunk is specified, so all your gear goes in the back.

Performance & Driving Experience

Powering the MGS5 49 kWh is a single Permanent Magnet Synchronous Motor (PMSM) sending 125 kW and a healthy 250 Nm of torque to the rear wheels. This setup allows for a brisk 0-100 km/h sprint in just 8.0 seconds, perfectly adequate for city driving and motorway merging, with a top speed of 160 km/h. The rear-wheel-drive configuration should provide a bit of fun in the twisties, while maintaining a comfortable and composed ride. Expect the usual smooth and instant EV acceleration, along with selectable regenerative braking modes to claw back some energy.

Range, Battery & Charging

The MGS5 49 kWh is fitted with a 47.1 kWh usable battery pack (49 kWh nominal). Green Cars Compare's calculated 'real-world' range estimate is 289 km, making it a solid performer for daily duties and regional trips. Energy efficiency is rated at 6.14 km/kWh. For charging, it uses the European standard CCS Type 2 port. Standard AC charging is handled by a 6.6 kW on-board charger, meaning an overnight charge from empty will take around 7-8 hours. When you need a quicker boost, DC fast charging is available at up to 120 kW on its 400V system.

Safety & Driver-Assistance Features

While specific Euro NCAP ratings for the 2025 MG MGS5 are likely pending its official launch and testing, MG consistently aims for strong safety scores. Expect this 49 kWh model to come equipped with a comprehensive suite of standard driver-assistance systems. This typically includes Autonomous Emergency Braking (AEB), Lane Keep Assist, traffic sign recognition, and quite possibly adaptive cruise control. MG is keen to show its cars are not just affordable but also packed with the latest safety tech to keep occupants secure on European roads.

Warranty & Maintenance Coverage

MG has made a name for itself in Europe by offering one of the best warranty packages in the business, and the MGS5 49 kWh is expected to benefit from this. Buyers will likely receive a 7-year or 150,000 km warranty covering the entire vehicle, including the high-voltage battery, which usually comes with a separate guarantee against excessive degradation. This provides fantastic peace of mind. Maintenance for EVs is generally lower than petrol cars, with fewer moving parts, meaning routine servicing should be straightforward and relatively inexpensive, adding to its value proposition.

How powerful is it? How fast does it accelerate?

The MG MGS5 EV 49 kWh (2025-...) is equipped with a powertrain that delivers up to 125 kW (168 hp) of power and 184 lb-ft of torque.

This enables a 0 to 60 mph acceleration in 7.7 seconds (Nº61 out of 119 ranked positions, among 979 electric vehicles, with some cars sharing positions) and a top speed of 99 mph.

How far can it go on single charge? What is the real-world range?

The estimated real-world range for MG MGS5 EV 49 kWh (2025-...) is 180 miles, ranking it №192 out of 266 ranked positions. Several conditions can influence this range:

- Speed: The battery drains faster at higher speeds.
- Temperature: Extreme temperatures can impact range.
- Terrain: Range is reduced on hilly or mountainous terrain.
- Driving style: Aggressive driving behaviors, such as frequent acceleration and braking, decrease efficiency.
- Feature utilization: Climate control and media system usage also affect range.

These figures are approximations, and your actual driving range may vary. When planning trips, consider these factors and be prepared for potential charging stops.

For trip planning assistance, utilize the EV Navigation interactive map.

What charging options are available? How long does it take to charge it?

The MG MGS5 EV 49 kWh (2025-...) in the USA is equipped with a CCS Type 2 charging port. You can charge it conveniently at home using a standard outlet, or utilize any public AC charging station with the appropriate cable. However, the car's built-in charger (inverter) limits the maximum AC charging speed to 6.6 kW, which translates to roughly 23 miles of range added per hour.

For faster charging, use DC fast-charging stations. The MG MGS5 EV 49 kWh (2025-...) supports a maximum DC charging rate of 120 kW, but it's important to note that battery temperature and current charge level can affect the actual charging speed you'll experience.

To estimate charging time, rate, and cost, you can use EV Charging Calculator.

How big is it? What are the dimensions (length, width, height)?

MG MGS5 EV 49 kWh (2025-...) comes in the following dimensions:

- Length: 176.2 in
- Width: 82.4 in (including side mirrors) or 72.8 in (excluding side mirrors)
- Height: 63.8 in
- Wheelbase: 107.5 in (distance between the center of the front and rear wheels)
- Curb weight: 4585 lbs (weight of the empty car, no people or cargo)

How much cargo space does it offer? Does it have a front trunk?

Behind the rear seats of the MG MGS5 EV 49 kWh (2025-...), you'll find 16 cubic feet of storage space (№100 out of 166 ranked positions, among 979 electric vehicles, with some cars sharing positions).

Folding down the rear seats expands the total cargo capacity to 50.9 cubic feet (Nº109 out of 201 ranked positions, among 979 electric vehicles, with some cars sharing positions).

The car doesn't have a "frunk" (front trunk).

Is it suitable for towing? What is the maximum towing capacity?

The MG MGS5 EV 49 kWh (2025-...) can safely tow up to 1102 lbs, provided that the trailer has its own braking system.

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