



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

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General Info

Years of Production	2025 -
Market Availability	EU
Country of Manufacture	China
Current Status	Produced
Body Style	SUV
Price USA (New/Used)	\$No data/No data

Range and Efficiency

Range EPA	No data
Range WLTP	211 mi
Range GCC	180 mi
Battery (Usable/Nominal)	47.1/49 kWh
Efficiency (Energy/Range)	26.2 kWh/100 mi
Efficiency (Range/Energy)	3.82 mi/kWh

Charging

Architecture	400 V
Max AC Charging	6.6 kW
Max DC Charging	120 kW
Charge Port	CCS Type 2

Performance

Drive Type	RWD PMSM
Motor (Power/Torque)	125 kW (168 hp)/184 lb-ft
Acceleration 0-60 mph	7.7 s
Top Speed	99 mph

Dimensions

Length	176.2 in
Width (with Mirrors/no Mirrors)	82.4/72.8 in
Height	63.8 in
Wheelbase	107.5 in

Cargo and Towing

Number of Seats	5
Curb Weight	4585 lb
Cargo Volume (Trunk/Max/Frunk)	16/50.9/No data ft3
Towing Capacity	1102 lb

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

Overview

The 2025 MG MGS5 49 kWh rolls onto the scene as a fresh-faced compact electric SUV, aiming to blend practicality with zero-emission motoring. This particular trim, packing a 49 kWh battery (nominal), promises an accessible entry into EV ownership. Key highlights include its versatile SUV body style, a single-motor rear-wheel-drive setup for a touch of fun, and a focus on everyday usability. While official US pricing and availability are yet to be announced, its European market positioning suggests it could be a compelling budget-friendly option if it crosses the pond. It's one to watch!

What's New for 2025?

As a brand-new model for 2025, the MG MGS5 49 kWh brings MG's latest EV thinking to the compact SUV segment. It's not an update, but an all-new contender! Expect to see MG's current design language and tech suite embedded from the get-go. This launch model showcases the 49 kWh battery option, which is geared towards providing a balance of range and cost-effectiveness. For US buyers, its arrival would signify another choice in the growing affordable EV market, bringing a fresh nameplate with a potentially attractive feature set for its debut year.

Design & Exterior

The MG MGS5 boasts a contemporary SUV stance, looking sharp and ready for urban adventures. Its dimensions (176.2 inches long, 72.8 inches wide without mirrors, and 63.8 inches high) place it squarely in the versatile compact category. Expect modern touches like sleek LED lighting to be standard. While specific wheel designs for the 49 kWh trim would be confirmed closer to any potential US launch, MG usually offers stylish alloys. It's got a clean, approachable design that should appeal to a broad audience, avoiding overly aggressive styling cues.

Interior, Tech & Cargo

Step inside the MGS5, and you'll find a cabin designed for five occupants, likely offering a mix of durable materials and modern tech. Passenger space should be decent for a compact SUV. For your gear, there's a useful 16 cubic feet of trunk space, expanding to a generous 50.9 cubic feet with the rear seats folded flat. This model doesn't feature a frunk. Infotainment will likely center around a responsive touchscreen with Apple CarPlay and Android Auto, keeping you connected. Expect a digital instrument cluster too, adding to the modern feel.

Performance & Driving Experience

The MGS5 49 kWh isn't shy off the line, zipping from 0-60 mph in a respectable 7.7 seconds thanks to its rear-wheel-drive setup. Its single Permanent Magnet Synchronous Motor (PMSM) delivers 125 kW (around 168 hp) and a handy 184 lb-ft of torque, making it feel quite nippy for city driving and highway merging. The RWD layout might even offer a bit more driver engagement than your typical FWD crossover. Expect a comfortable ride, prioritizing daily usability, and smooth regenerative braking. Top speed is a sensible 99 mph.

Range, Battery & Charging

Powering the MGS5 is a 47.1 kWh usable battery, delivering a Green Cars Compare calculated real-world range of 180 miles – pretty solid for urbanites and commuters. It achieves an efficiency of 3.82 mi/kWh. For home charging, the standard 6.6 kW AC onboard charger can top it up overnight in around 7-8 hours. When you're out and about, it supports DC fast charging at up to 120 kW from its 400V system. While the provided data lists a CCS Type 2 port (common in Europe), a US-spec model would likely feature a CCS Type 1 or NACS connector.

Safety & Driver-Assistance Features

While official NHTSA safety ratings for the MGS5 are not yet available, expect MG to equip it with a suite of modern safety tech. Standard features would likely include essentials like Automatic Emergency Braking, Lane Keeping Assist, and perhaps a basic cruise control system. Higher-spec options, or as part of packages, might introduce adaptive cruise control and blind-spot monitoring. As a new 2025 model, it should meet contemporary safety expectations, crucial for family buyers eyeing this practical SUV, though Euro NCAP ratings are also currently unavailable.

Warranty & Maintenance Coverage

Though official US warranty details are pending, MG typically offers competitive coverage in other markets. We might expect a basic vehicle warranty around 5 years/60,000 miles, with a battery warranty possibly extending to 8 years/100,000 miles, guaranteeing around 70% capacity. The powertrain warranty often aligns with the battery. EVs like the MGS5 generally boast lower maintenance needs compared to combustion cars, meaning fewer routine trips to the service center. Reliability will be one to watch as it's a new model on the block for the 2025 production year.

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 **Nº192 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 ([Nº100 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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<https://greencarscompare.com/cars/mg-mgs5-ev-49-kwh-2025/>