



GMC Sierra EV Extended Range (2025-...) (Europe)

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General Info

Years of Production	2025 -
Market Availability	USA
Country of Manufacture	USA
Current Status	Produced
Body Style	Pickup
Price Europe (New/Used)	€No data/No data

Range and Efficiency

Range EPA	628 km
Range WLTP	No data
Range GCC	597 km
Battery (Usable/Nominal)	173/184 kWh
Efficiency (Energy/Range)	29 kWh/100 km
Efficiency (Range/Energy)	3.45 km/kWh

Charging

Architecture	800 V
Max AC Charging	19.2 kW
Max DC Charging	300 kW (150 kW at 400 V)
Charge Port	CCS Type 1

Performance

Drive Type	AWD PMSM (front), PMSM (rear)
Motor (Power/Torque)	481 kW (645 hp)/1064 Nm
Acceleration 0-100 km/h	5.2 s
Top Speed	180 km/h

Dimensions

Length	5929 mm
Width (with Mirrors/no Mirrors)	No data
Height	1999 mm
Wheelbase	3708 mm

Cargo and Towing

Number of Seats	5
Curb Weight	No data
Cargo Volume (Trunk/Max/Frunk)	1628/No data/312 l
Towing Capacity	4763 kg

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<https://greencarscompare.com/cars/gmc-sierra-ev-extended-range-2025/>

About GMC Sierra EV Extended Range (2025-...)

Overview

This American titan is GMC's all-electric answer to the future of trucking. The 2025 Sierra EV Extended Range is a proper beast, built on GM's advanced Ultium platform, promising massive range and serious capability. While official EU pricing isn't announced as it's primarily a US model, its sheer presence and tech aim to impress. Key highlights include its substantial battery, potent dual motors, and a configurable mid-gate for ultimate versatility, setting a new benchmark for electric pickups aiming for both work and play. It's a heavyweight contender in the electrifying pickup segment.

What's New for 2025?

For 2025, the GMC Sierra EV Extended Range charges onto the scene as an entirely new model, marking GMC's bold entry into the electric pickup arena. This isn't just an electrified version of an old favourite; it's a ground-up reinvention. Key innovations include the versatile MultiPro Midgate, expanding bed capacity into the cabin, and GM's latest Super Cruise hands-free driving tech. While direct European availability is unconfirmed, its cutting-edge features and impressive specs make it a significant global debut, showcasing the future of electric utility vehicles from General Motors.

Design & Exterior

The Sierra EV Extended Range boasts a commanding presence, looking every bit the futuristic workhorse. Its design is bold and blocky, with a distinctive front light bar and an illuminated GMC badge. It's massive, measuring 5929 mm in length, 2129 mm in width (excluding mirrors), and 1999 mm in height, ensuring it stands out. The Extended Range trim likely features unique aero-optimised wheels and specific badging. That imposing grille isn't just for show; it hints at the serious performance packed within this electric powerhouse, making it a head-turner for sure.

Interior, Tech & Cargo

Inside, the Sierra EV Extended Range promises a tech-laden and spacious cabin for five. Expect premium materials and a design blending luxury with ruggedness. A massive portrait-oriented infotainment screen will dominate the dash, likely running Google Built-in with wireless Apple CarPlay and Android Auto. For storage, you get a generous 312-litre frunk, perfect for charging cables or smaller items. The main cargo bed offers a substantial 1628 litres, further expandable with the clever MultiPro Midgate system, blurring the lines between cabin and bed for truly epic carrying capacity.

Performance & Driving Experience

Hold on tight! The Sierra EV Extended Range rockets from 0-100 km/h in a blistering 5.2 seconds, thanks to its dual-motor all-wheel-drive setup. These Permanent Magnet Synchronous Motors, one at the front and one at the rear, churn out a colossal 481 kW and 1064 Nm of torque. Expect instant power delivery, making this behemoth surprisingly agile for its size. GM's Ultium platform should provide a comfortable ride, and with features like CrabWalk and adjustable air suspension potentially available, manoeuvrability and off-road prowess should be impressive. Regenerative braking will, of course, be tuneable.

Range, Battery & Charging

With a massive 173 kWh usable battery, the Sierra EV Extended Range boasts an impressive Green Cars Compare calculated real-world range of 597 km, achieving an efficiency of around 3.45 km/kWh. Its 800V architecture allows for rapid DC fast charging up to 300 kW, potentially adding significant range in minutes. For home charging, the standard 19.2 kW AC on-board charger is very capable. While the US model uses a CCS Type 1 port, a European version would feature CCS Type 2. Vehicle-to-load (V2L) capability is also expected, turning this truck into a mobile power source.

Safety & Driver-Assistance Features

While Euro NCAP ratings are not yet available for this US-focused model, expect a comprehensive suite of safety tech. GMC typically equips its top trims generously, so the Sierra EV Extended Range should feature standard advanced driver-assistance systems like adaptive cruise control, lane-keeping assist, blind-spot monitoring, and automatic emergency braking. GM's impressive Super Cruise hands-free driving system for compatible highways will likely be a headline option, or even standard, offering a glimpse into the future of relaxed, long-distance travel in this electric giant.

Warranty & Maintenance Coverage

GMC's warranty for its EVs in North America typically includes a comprehensive bumper-to-bumper warranty, often around 3 years/60,000 km, and a more extensive powertrain and electric component warranty, usually 8 years/160,000 km for the battery, covering degradation. While specific European terms would differ if it were sold there, this gives an idea of the expected coverage. Maintenance on EVs is generally lower due to fewer moving parts, but regular checks on brakes, tyres, and software updates will still be key for this advanced machine.

How powerful is it? How fast does it accelerate?

The GMC Sierra EV Extended Range (2025-...) can accelerate from 0 to 60 mph in 5 seconds (**Nº34 out of 119 ranked positions**, among 979 electric vehicles, with some cars sharing positions) and reach a top speed of 112 mph.

The car's powertrain delivers up to 481 kW (645 hp) of power and 785 lb-ft of torque.

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

Real-world range of the GMC Sierra EV Extended Range (2025-...) is 371 miles (**Nº23 out of 266 ranked positions**, among 979 electric vehicles, with some cars sharing positions) — depending on several factors, including:

- Speed: Higher speeds deplete the battery faster.
- Temperature: Extreme cold and hot weather impacts range.
- Terrain: Hilly or mountainous terrain reduces range.
- Driving style: Aggressive driving with frequent acceleration and braking consumes more energy.
- Use of features: Features like climate control and media system also affect range.

It's important to remember that these are just estimates, and your actual range may vary. It's always best to factor in these various factors when planning your trip and be prepared for potential charging stops.

Plan your trips using the [EV Navigation interactive map](#).

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

In the USA GMC Sierra EV Extended Range (2025-...) has a CCS Type 1 charge port.

- You can charge it at home using a standard domestic socket or plug into any public AC charging station using the right cable. Keep in mind that the car's on-board charger (inverter) limits the maximum AC charging rate to 19.2 kW, which translates to approximately 37 miles of range added per hour of charging.
- For quicker charging, consider using a compatible DC fast-charging station. The car boasts a maximum charging rate of 300 kW, but remember that battery temperature and charge level can influence the actual speed you'll experience.

Estimate charging time, rate and cost using [EV Charging Calculator](#).

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

Here are the dimensions and weight for the GMC Sierra EV Extended Range (2025-...):

- Length: 233.4 in
- Width: in (including side mirrors) or 83.8 in (excluding side mirrors)
- Height: 78.7 in
- Wheelbase: 146 in (distance between the center of the front and rear wheels)
- Curb weight: lbs (weight of the empty car, no people or cargo)

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

Here's a breakdown of the GMC Sierra EV Extended Range (2025-...) cargo space:

- Trunk capacity: With the rear seats up, you get 57.5 cubic feet of cargo space in the back ([Nº4 out of 166 ranked positions](#), among 979 electric vehicles, with some cars sharing positions).
- Max cargo capacity: Fold down the rear seats, and you open up cubic feet of total cargo space ([Nº out of ranked positions](#), among 979 electric vehicles, with some cars sharing positions).
- Frunk capacity: The front trunk is called a "frunk", and it offers an additional 11 cubic feet for storing small items.

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

The GMC Sierra EV Extended Range (2025-...) has a towing capacity (braked) of up to 10500 lbs (maximum weight the car can tow safely with a trailer that has its own brakes).

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