



Chevrolet Silverado EV LT Standard 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	455 km
Range WLTP	No data
Range GCC	432 km
Battery (Usable/Nominal)	119/125 kWh
Efficiency (Energy/Range)	27.5 kWh/100 km
Efficiency (Range/Energy)	3.63 km/kWh

Charging

Architecture	No data
Max AC Charging	11.5 kW
Max DC Charging	220 kW
Charge Port	CCS Type 1

Performance

Drive Type	AWD PMSM (front), PMSM (rear)
Motor (Power/Torque)	451 kW (605 hp)/820 Nm
Acceleration 0-100 km/h	5.9 s
Top Speed	182 km/h

Dimensions

Length	5920 mm
Width (with Mirrors/no Mirrors)	2394/2165 mm
Height	1999 mm
Wheelbase	3700 mm

Cargo and Towing

Number of Seats	5
Curb Weight	No data
Cargo Volume (Trunk/Max/Frunk)	1634/No data/303 l
Towing Capacity	5670 kg

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About Chevrolet Silverado EV LT Standard Range (2025-...)

Overview

Chevrolet charges into the electric pickup battle with the Silverado EV, and the 2025 LT Standard Range trim is poised as the sensible, work-ready hero of the lineup. Built on GM's advanced Ultium platform, it blends traditional truck utility with next-gen tech. While not as flashy as the range-topping RST, this version delivers impressive power, standard all-wheel drive, and a clever 'eTrunk' frunk for secure storage. As a North American-focused model for now, official European pricing has not been announced, but it aims to be a compelling, high-value electric workhorse.

What's New for 2025?

The big news for 2025 is the arrival of this very model: the LT Standard Range. While the Silverado EV launched with higher-spec, long-range versions, this new configuration makes the electric pickup more accessible. It introduces a smaller, more affordable battery option to the well-equipped LT trim level for the first time. This broadens the truck's appeal significantly, putting a capable, all-electric work truck within reach for a wider range of business and private buyers who don't require the absolute maximum range figures of its pricier stablemates.

Design & Exterior

The Silverado EV ditches the boxy look for a sleek, aerodynamic profile that helps it slice through the air. The front end is smooth and futuristic, with a distinctive full-width light bar. This is a seriously massive truck, commanding attention with a length of 5920 mm, a width of 2165 mm, and a height of 1999 mm. The LT trim keeps things clean and functional, sporting practical wheel designs and fewer chrome flourishes than the top-tier models, giving it a purposeful yet modern aesthetic that looks ready for any job site.

Interior, Tech & Cargo

Inside, the Silverado EV LT offers a spacious and functional five-seat cabin built for durability. The design is modern and user-friendly, with a large central infotainment screen featuring wireless Apple CarPlay and Android Auto as standard. Passenger space is generous, as you'd expect from a truck this size. But the real star is storage. You get a massive 1634-litre cargo bed for the big stuff, plus an incredibly useful 303-litre weather-proof 'eTrunk' (frunk) up front, perfect for stowing tools or charging cables securely.

Performance & Driving Experience

Don't let the 'Standard Range' tag fool you; this thing is quick! Its dual-motor, all-wheel-drive setup delivers a punchy 451 kW and a massive 820 Nm of torque, rocketing this pickup from 0-100 km/h in a brisk 5.9 seconds. With a top speed of 182 km/h, it's no slouch on the motorway either. Expect a surprisingly refined and quiet ride thanks to its independent suspension. The instant shove from the permanent magnet synchronous motors is addictive, while one-pedal driving makes town driving a breeze and helps recuperate energy.

Range, Battery & Charging

The LT Standard Range is equipped with a 119 kWh usable battery pack. Based on Green Cars Compare's calculations, that's good for a real-world range of around 432 kilometres, with an efficiency of 3.63 km/kWh. For home charging, its 11.5 kW on-board AC charger is solid. When you're on the road, its 400V architecture can handle DC fast charging speeds up to a very quick 220 kW. In Europe, this would be via a standard CCS Type 2 port, enabling significant range to be added during a short break.

Safety & Driver-Assistance Features

As a new model, the Silverado EV has not yet been tested by Euro NCAP or NHTSA. However, it comes packed with modern safety tech. Standard features on the LT trim include Automatic Emergency Braking, Forward Collision Alert, and Lane Keep Assist with Lane Departure Warning. For those wanting the ultimate in driving convenience, Chevrolet's highly-regarded Super Cruise hands-free driving assistance system is expected to be available as an option, taking the stress out of long motorway journeys on compatible roads.

Warranty & Maintenance Coverage

While official European warranty details are yet to be confirmed, buyers can expect coverage in line with GM's global standards. This typically includes a basic vehicle warranty of around 3 years/100,000 km. Critically, the Ultium battery and drive units will carry a much longer warranty, likely for 8 years or 160,000 km, with a guarantee against significant degradation. A major benefit of going electric is the drastically reduced maintenance schedule—no oil changes or engine tune-ups mean lower running costs and less time off the road.

How powerful is it? How fast does it accelerate?

The Chevrolet Silverado EV LT Standard Range (2025-...) can accelerate from 0 to 60 mph in 5.7 seconds (**Nº41 out of 119 ranked positions**, among 968 electric vehicles, with some cars sharing positions) and reach a top speed of 113 mph.

The car's powertrain delivers up to 451 kW (605 hp) of power and 605 lb-ft of torque.

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

Real-world range of the Chevrolet Silverado EV LT Standard Range (2025-...) is 268 miles (**Nº108 out of 264 ranked positions**, among 968 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 Chevrolet Silverado EV LT Standard 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 11.5 kW, which translates to approximately 23 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 220 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 Chevrolet Silverado EV LT Standard Range (2025-...):

- Length: 233.1 in
- Width: 94.3 in (including side mirrors) or 85.2 in (excluding side mirrors)
- Height: 78.7 in
- Wheelbase: 145.7 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 Chevrolet Silverado EV LT Standard Range (2025-...) cargo space:

- Trunk capacity: With the rear seats up, you get 57.7 cubic feet of cargo space in the back ([Nº3 out of 165 ranked positions](#), among 968 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 968 electric vehicles, with some cars sharing positions).
- Frunk capacity: The front trunk is called a "frunk", and it offers an additional 10.7 cubic feet for storing small items.

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

The Chevrolet Silverado EV LT Standard Range (2025-...) has a towing capacity (braked) of up to 8000 lbs (maximum weight the car can tow safely with a trailer that has its own brakes).

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