



Chevrolet Silverado EV Work Truck Standard Range (2025-...) (USA)

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General Info

Years of Production	2024 -
Market Availability	USA
Country of Manufacture	USA
Current Status	Produced
Body Style	Pickup
Price USA (New/Used)	\$54895/No data

Range and Efficiency

Range EPA	286 mi
Range WLTP	No data
Range GCC	272 mi
Battery (Usable/Nominal)	119/125 kWh
Efficiency (Energy/Range)	43.8 kWh/100 mi
Efficiency (Range/Energy)	2.29 mi/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)	380 kW (510 hp)/490 lb-ft
Acceleration 0-60 mph	5.8 s
Top Speed	113 mph

Dimensions

Length	233.1 in
Width (with Mirrors/no Mirrors)	93.9/85.2 in
Height	78 in
Wheelbase	145.7 in

Cargo and Towing

Number of Seats	5
Curb Weight	No data
Cargo Volume (Trunk/Max/Frunk)	57.7/No data/10.7 ft3
Towing Capacity	8500 lb

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About Chevrolet Silverado EV Work Truck Standard Range (2025-...)

Overview

The 2025 Chevrolet Silverado EV Standard Range storms into the electric truck scene as the accessible, ready-for-anything workhorse. Built on GM's revolutionary Ultium platform, this trim ditches the top-end frills to deliver impressive capability and tech at a more attainable starting price of \$54,895. It's aimed squarely at buyers wanting a no-nonsense electric pickup that blends futuristic design with everyday usability. With standard all-wheel drive and a massive frunk, it's designed to be the go-to choice for both work crews and adventurous families entering the EV world.

What's New for 2025?

The biggest news for 2025 is the arrival of this Standard Range model for retail customers. While the Silverado EV technically launched with the Work Truck (WT) for fleets and the high-end RST, this is the version that finally brings the electric truck to the masses. It represents a significant expansion of the lineup, offering a new, smaller battery option that lowers the entry price substantially. This move makes the Silverado EV a direct competitor to other mainstream electric pickups, signaling Chevy's serious push into the volume EV market.

Design & Exterior

The Silverado EV Standard Range boasts a bold, futuristic aesthetic that sets it apart from its gas-powered siblings. It features a purposeful, closed-off front grille and sleek lighting that give it a clean, aerodynamic look. This truck is a giant, measuring an imposing 233.1 inches in length, 85.2 inches in width, and 78 inches in height, giving it massive road presence. Its unibody construction provides a unique, sleek profile unlike traditional pickups, blending the cab and bed for a modern, integrated appearance that's both stylish and functional.

Interior, Tech & Cargo

Inside, the 5-seat cabin is designed for durability and practicality. While it skips some luxury materials, it's packed with smart storage solutions and modern tech. A standout feature is the enormous 10.7 cubic-foot "eTrunk" up front, perfect for stowing tools or gear securely. The traditional bed offers a generous 57.7 cubic feet of space for hauling. Dominating the dashboard are large digital screens for the driver's display and central infotainment, which come standard with wireless Apple CarPlay and Android Auto, ensuring essential tech isn't an optional extra.

Performance & Driving Experience

Don't let the "Standard" name fool you; this truck can hustle. The dual-motor, all-wheel-drive system, featuring PMSM motors on both axles, cranks out a stout 510 horsepower and 490 lb-ft of torque. That's enough grunt to rocket this full-size pickup from 0-60 mph in just 5.8 seconds, with a top speed of 113 mph. The independent suspension promises a smoother, more composed ride than traditional trucks, while one-pedal driving mode allows for seamless regenerative braking, making city driving a breeze and maximizing every last electron.

Range, Battery & Charging

Powering this Silverado is a 119 kWh usable battery pack, delivering a Green Cars Compare calculated real-world range of 272 miles. It's quite efficient for its size, achieving around 2.29 mi/kWh. At home, the standard 11.5 kW AC on-board charger can replenish the battery overnight. On the road, its 400V architecture and CCS Type 1 port allow for a ripping 220 kW max DC fast-charging speed, capable of adding significant range in under 30 minutes. This setup ensures that both daily driving and longer road trips are handled with ease.

Safety & Driver-Assistance Features

While official NHTSA safety ratings are pending, Chevrolet equips the Standard Range with a solid foundation of safety tech. Every model comes standard with the Chevy Safety Assist suite. This includes critical features like Automatic Emergency Braking, Lane Keep Assist with Lane Departure Warning, and Forward Collision Alert right out of the gate. This ensures a high level of standard protection, with more advanced systems like the brilliant Super Cruise hands-free driving assistant expected to be available as an optional upgrade for those who want the latest tech.

Warranty & Maintenance Coverage

Chevrolet backs the Silverado EV with a comprehensive warranty package for peace of mind. Owners get a 3-year/36,000-mile bumper-to-bumper limited warranty. Critically, the battery and electric drive components are covered for a robust 8 years or 100,000 miles, whichever comes first, protecting your investment against defects and significant degradation. Chevy also typically includes the first scheduled maintenance visit free of charge, adding a nice perk to the ownership experience and helping to keep running costs predictably low from day one.

How powerful is it? How fast does it accelerate?

The Chevrolet Silverado EV Work Truck Standard Range (2025-...) achieves a 0 to 60 mph acceleration in 5.8 seconds (placing it at [Nº42 out of 119 ranked positions](#), among 990 electric vehicles, with some cars sharing positions) and attains a maximum speed of 113 mph.

Its powertrain provides a power output of up to 380 kW (510 hp) and a torque of 490 lb-ft.

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

Chevrolet Silverado EV Work Truck Standard Range (2025-...) achieves a real-world range of 272 miles, placing it at [Nº108 among 268 ranked positions](#). However, this range is subject to several influences:

- Speed: Traveling at higher speeds reduces battery life.
- Temperature: Extreme cold or hot weather can affect range.
- Terrain: Hilly or mountainous landscapes decrease range.
- Driving habits: Aggressive driving with frequent acceleration and braking consumes more energy.
- Feature usage: Climate control and media systems also influence range.

It's important to acknowledge that these are estimations, and your actual driving range may differ. Consider these factors when planning your trip and be ready for potential charging stops.

Utilize the [interactive EV Navigation map](#) for trip planning assistance.

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

The Chevrolet Silverado EV Work Truck Standard Range (2025-...) in the USA comes with a CCS Type 1 charging port. It can be charged at home using a standard domestic socket or at any public AC charging station with the compatible cable. It's important to note that the car's on-board charger (inverter) limits the maximum AC charging rate to 11.5 kW, resulting in approximately 24 miles of range added per hour of charging.

For significantly faster charging, public DC fast-charging stations are available. Although the car can achieve a maximum DC charging rate of 220 kW, factors such as battery temperature and charge level may affect the actual charging speed.

Use [EV Charging Calculator](#) to estimate charging time, rate, and cost.

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

The size and weight specifications for Chevrolet Silverado EV Work Truck Standard Range (2025-...) are as follows:

- Length: 233.1 in
- Width: 93.9 in (including side mirrors) or 85.2 in (excluding side mirrors)
- Height: 78 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?

The rear cargo area of the Chevrolet Silverado EV Work Truck Standard Range (2025-...) provides 57.7 cubic feet of space when the rear seats are upright ([Nº3 out of 168 ranked positions](#), among 990 electric vehicles, with some cars sharing positions).

Folding these seats down unlocks a maximum cargo capacity of cubic feet ([Nº out of ranked positions](#), among 990 electric vehicles, with some cars sharing positions).

In addition, the car has a frunk, a front compartment with 10.7 cubic feet dedicated to smaller items.

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

The Chevrolet Silverado EV Work Truck Standard Range (2025-...) is officially rated to tow 8500 lbs. This applies to trailers equipped with brakes.

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