



Opel Corsa Electric 50 kWh (2020-2021) (Europe)

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General Info

Years of Production	2020 - 2021
Market Availability	EU
Country of Manufacture	Spain
Current Status	Discontinued
Body Style	Hatchback
Price Europe (New/Used)	€No data/12880

Range and Efficiency

Range EPA	No data
Range WLTP	329-337 km
Range GCC	291 km
Battery (Usable/Nominal)	46.3/50 kWh
Efficiency (Energy/Range)	15.9 kWh/100 km
Efficiency (Range/Energy)	6.29 km/kWh

Charging

Architecture	400 V
Max AC Charging	7.4 kW
Max DC Charging	100 kW
Charge Port	CCS Type 2

Performance

Drive Type	FWD PMSM
Motor (Power/Torque)	100 kW (134 hp)/260 Nm
Acceleration 0-100 km/h	8.1 s
Top Speed	150 km/h

Dimensions

Length	4060 mm
Width (with Mirrors/no Mirrors)	1960/1765 mm
Height	1433 mm
Wheelbase	2538 mm

Cargo and Towing

Number of Seats	5
Curb Weight	1530 kg
Cargo Volume (Trunk/Max/Frunk)	309/1118/No data l
Towing Capacity	No data

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About Opel Corsa Electric 50 kWh (2020-2021)

Overview

The 2021 Opel Corsa-e 50 kWh was a cracking electric supermini, bringing zero-emission motoring to the masses with familiar Corsa style. This zippy hatchback, built in Spain, offered a compelling package for city dwellers and commuters in the European market. Though now discontinued, it's a popular find on the used market, with this specific trim available for around €12,880. Its key highlights include a punchy electric motor, a practical real-world range for its class, and a well-equipped interior, making it a smart choice for an affordable, stylish EV experience.

What's New for 2021?

For the 2021 model year, which marked the end of this particular iteration's production run (2020-2021), the Opel Corsa-e 50 kWh largely carried forward the successful formula from its launch. Opel focused on refining the existing package rather than introducing major overhauls. Buyers in 2021 got a mature version of this electric hatch, benefiting from any minor running changes or software tweaks Opel might have implemented to optimise efficiency or user experience. It remained a strong contender in the burgeoning small EV segment in Europe, offering a consistent and proven electric drive.

Design & Exterior

The 2021 Opel Corsa-e 50 kWh sports a sharp, contemporary design that's instantly recognisable as a Corsa, but with subtle EV cues. It's a handsome little hatchback, measuring 4060 mm in length, 1765 mm in width (excluding mirrors), and 1433 mm in height. The styling is neat and unfussy, appealing to a broad audience. Depending on the specific pack chosen at purchase, it featured stylish alloy wheels and modern LED daytime running lights, giving it a crisp look on European roads. The charging port is conveniently located where you'd traditionally find the fuel filler.

Interior, Tech & Cargo

Inside, the Corsa-e 50 kWh offers a modern and functional cabin. Material quality is generally good for the supermini class, with a focus on durability. Passenger space is decent up front, with a comfortable driving position. Tech-wise, it typically came equipped with a user-friendly infotainment system, often a 7-inch touchscreen supporting Apple CarPlay and Android Auto. For storage, you get a practical 309 litres of boot space, which expands to a useful 1118 litres when the rear seats are folded down. Unfortunately, there's no frunk for extra cable storage.

Performance & Driving Experience

This little Opel Corsa-e 50 kWh is quite the pocket rocket! Thanks to its 100 kW (136 PS) Permanent Magnet Synchronous Motor delivering an instant 260 Nm of torque to the front wheels, it zips from 0-100 km/h in a brisk 8.1 seconds. The single-motor, front-wheel-drive setup makes for nippy and agile handling, perfect for darting through city traffic. It offers a comfortable ride for daily duties, and selectable driving modes allow you to tailor the experience. Regenerative braking helps to recapture energy, adding a bit of juice back into the battery during deceleration.

Range, Battery & Charging

The 2021 Corsa-e 50 kWh is powered by a battery with 46.3 kWh of usable capacity. This delivers Green Cars Compare's calculated real-world range estimate of 291 km, making it a capable daily driver. Its efficiency is rated at a solid 6.29 km/kWh. For charging, it uses the European standard CCS Type 2 port. AC charging is handled by a standard 7.4 kW on-board charger, with an 11 kW version available as an option. On DC fast chargers, it can impressively pull up to 100 kW, meaning a quick top-up from 10-80% can take around 30 minutes.

Safety & Driver-Assistance Features

The Opel Corsa-e, upon which this 2021 50 kWh model is based, secured a respectable 4-star Euro NCAP safety rating. Standard safety kit was decent for its class in Europe, often including essentials like lane keeping assist, traffic sign recognition, and automatic emergency braking. Depending on the specific equipment level or optional packs chosen when new, features such as adaptive cruise control, blind-spot monitoring, and enhanced parking aids could also be found, bolstering its safety credentials on busy European roads and making for a more relaxed drive.

Warranty & Maintenance Coverage

When new, the 2021 Opel Corsa-e 50 kWh typically came with a standard manufacturer warranty in Europe, often around 2 years with unlimited mileage, though specifics could vary by country. Crucially for an EV, the high-voltage battery was covered by a more extensive warranty, usually 8 years or 160,000 km, guaranteeing a minimum of 70% state of health. Electric vehicles like the Corsa-e generally benefit from lower routine maintenance costs compared to their combustion-engine counterparts, thanks to fewer moving parts in the powertrain.

How powerful is it? How fast does it accelerate?

The Opel Corsa Electric 50 kWh (2020-2021) can accelerate from 0 to 60 mph in 7.8 seconds ([Nº62 out of 119 ranked positions](#), among 968 electric vehicles, with some cars sharing positions) and reach a top speed of 93 mph.

The car's powertrain delivers up to 100 kW (134 hp) of power and 192 lb-ft of torque.

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

Real-world range of the Opel Corsa Electric 50 kWh (2020-2021) is 181 miles ([Nº189 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 Opel Corsa Electric 50 kWh (2020-2021) has a CCS Type 2 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 7.4 kW, which translates to approximately 26 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 100 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 Opel Corsa Electric 50 kWh (2020-2021):

- Length: 159.8 in
- Width: 77.2 in (including side mirrors) or 69.5 in (excluding side mirrors)
- Height: 56.4 in
- Wheelbase: 99.9 in (distance between the center of the front and rear wheels)
- Curb weight: 3373 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 Opel Corsa Electric 50 kWh (2020-2021) cargo space:

- Trunk capacity: With the rear seats up, you get 10.9 cubic feet of cargo space in the back ([Nº138 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 39.5 cubic feet of total cargo space ([Nº154 out of 200 ranked positions](#), among 968 electric vehicles, with some cars sharing positions).
- Frunk capacity: The car doesn't have a "frunk" (front trunk).

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

The car isn't officially rated for towing.

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