



Mini Cooper SE (2020-2021) (Europe)

[Car Page ↗](#)[Charging ↗](#)[FAQs ↗](#)[Video Reviews ↗](#)

General Info

Years of Production	2020 - 2021
Market Availability	EU, USA
Country of Manufacture	No data
Current Status	Discontinued
Body Style	Hatchback
Price Europe (New/Used)	€No data/14900

Range and Efficiency

Range EPA	177 km
Range WLTP	234 km
Range GCC	184 km
Battery (Usable/Nominal)	28.9/32.6 kWh
Efficiency (Energy/Range)	15.7 kWh/100 km
Efficiency (Range/Energy)	6.37 km/kWh

Charging

Architecture	400 V
Max AC Charging	11 kW
Max DC Charging	49 kW
Charge Port	CCS Type 2

Performance

Drive Type	FWD PMSM
Motor (Power/Torque)	135 kW (181 hp)/270 Nm
Acceleration 0-100 km/h	7.3 s
Top Speed	150 km/h

Dimensions

Length	3845 mm
Width (with Mirrors/no Mirrors)	1967/1727 mm
Height	1432 mm
Wheelbase	2495 mm

Cargo and Towing

Number of Seats	4
Curb Weight	1440 kg
Cargo Volume (Trunk/Max/Frunk)	211/731/No data l
Towing Capacity	No data

Download the latest version of this PDF: [Metric units \(km, kg\) ↗](#) [Imperial units \(mi, lb\) ↗](#)

About Mini Cooper SE (2020-2021)

Overview

The 2021 Mini Cooper EV SE, often dubbed the Mini Electric, electrifies the iconic British runabout, targeting city dwellers craving style and zero-emission thrills. This SE trim, though now discontinued, channelled that classic Mini go-kart agility into the EV sphere for a zippy urban drive. While new ones are off the cards, a used 2021 SE might be found for around €14,900 in Europe. It's a characterful little hatch, prioritising personality over outright range, making it a top choice for darting through tight city streets and looking good doing it.

What's New for 2021?

For the 2021 model year, the Mini Cooper EV SE largely retained the successful formula from its 2020 debut in Europe. Significant updates to the Mini Electric line-up were generally introduced later, meaning this particular year didn't bring a massive overhaul of features or technology for the SE trim. It continued to serve up its distinctive electric powertrain and that undeniable Mini charm. Consider it a year of subtle polish on an already cheeky and cheerful electric package, maintaining its fun-to-drive city EV persona before more noticeable revisions arrived.

Design & Exterior

The 2021 Mini Cooper EV SE is pure, unadulterated Mini with a dash of electric zest. You get the unmistakable round headlights and compact, cheeky stance, measuring 3845 mm in length, 1727 mm in width (sans mirrors), and 1432 mm in height. The SE trim often sported EV-specific cues like a largely closed-off grille, frequently highlighted with vibrant Energetic Yellow touches, and unique alloy wheel designs that broadcast its electric heart. Those cool Union Jack rear lights, a Mini hallmark, were a common sight, ensuring it grabs attention wherever it goes.

Interior, Tech & Cargo

Step inside the 2021 Cooper EV SE, and it's classic Mini fun with decent quality materials, plenty of circular motifs, and satisfying toggle switches. It seats four, though it's a tad cosy in the back for adults on longer jaunts. Boot space is a city-friendly 211 litres, expanding to 731 litres with the rear seats folded flat; unfortunately, there's no frunk for stashing charging cables. Tech-wise, a smart central display, typically an 8.8-inch screen, came as standard, usually featuring Apple CarPlay for seamless phone integration, though Android Auto was generally not on the menu.

Performance & Driving Experience

The 2021 Mini Cooper EV SE is a proper hoot to drive! Its front-wheel-drive system, powered by a lively 135 kW Permanent Magnet Synchronous Motor, delivers a punchy 270 Nm of instant torque. This translates to a brisk 0-100 km/h sprint in just 7.3 seconds, with a top speed of 150 km/h. True to its roots, it offers that legendary go-kart handling – direct steering and a firm, engaging ride perfect for urban adventures. Selectable regenerative braking modes even allow for some enjoyable one-pedal driving.

Range, Battery & Charging

The SE draws its power from a 28.9 kWh usable battery pack. Green Cars Compare calculates a real-world

range of approximately 184 km, with an efficiency of 6.37 km/kWh, making it well-suited for daily city driving. AC charging via its CCS Type 2 port is handled by a capable 11 kW on-board charger, allowing a full charge in around 3 hours. For quicker top-ups on the go, DC fast charging capability peaks at 49 kW, which can juice the battery from 10% to 80% in about 35 minutes.

Safety & Driver-Assistance Features

While the 2021 Cooper EV SE itself wasn't specifically Euro NCAP tested, the standard Mini Cooper hatchback platform it shares has a solid safety reputation. Standard safety equipment typically included essential airbags and stability control systems. For driver assistance, rear parking sensors and basic cruise control were often part of the package. More advanced features like a reversing camera, forward collision warning, and adaptive cruise control were usually available through optional packs, so checking an individual car's specification is key.

Warranty & Maintenance Coverage

Owners of a 2021 Mini Cooper EV SE in Europe generally benefited from a vehicle warranty of around 3 years with unlimited kilometres. The critical high-voltage battery typically received longer coverage, commonly 8 years or 160,000 km, whichever occurred first, including a guarantee against excessive capacity loss (often to 70%). Being an EV, maintenance is generally less demanding and more affordable than its petrol counterparts, thanks to fewer moving parts, promising relatively straightforward ownership and lower running costs for this nippy electric city car.

How powerful is it? How fast does it accelerate?

The Mini Cooper SE (2020-2021) achieves a 0 to 60 mph acceleration in 7 seconds (placing it at [Nº54 out of 119 ranked positions](#), among 971 electric vehicles, with some cars sharing positions) and attains a maximum speed of 93 mph.

Its powertrain provides a power output of up to 135 kW (181 hp) and a torque of 199 lb-ft.

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

Mini Cooper SE (2020-2021) achieves a real-world range of 114 miles, placing it at [Nº233 among 264 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 Mini Cooper SE (2020-2021) 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 7.4 kW, resulting in approximately 26 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 49 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 Mini Cooper SE (2020-2021) are as follows:

- Length: 151.4 in
- Width: 77.4 in (including side mirrors) or 68 in (excluding side mirrors)
- Height: 56.4 in
- Wheelbase: 98.2 in (distance between the center of the front and rear wheels)
- Curb weight: 3153 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 Mini Cooper SE (2020-2021) provides 7.5 cubic feet of space when the rear seats are upright ([Nº154 out of 166 ranked positions](#), among 971 electric vehicles, with some cars sharing positions).

Folding these seats down unlocks a maximum cargo capacity of 25.8 cubic feet ([Nº191 out of 201 ranked positions](#), among 971 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 car isn't officially rated for towing.

Download the latest version of this PDF: [Metric units \(km, kg\) ↗](#) [Imperial units \(mi, lb\) ↗](#)

<https://greencarscompare.com/cars/mini-cooper-se-2020/>