



Jeep Compass Electric (2025-...) (Europe)

Car Page 7	Charging 7	FAQs ↗	Video Reviews ↗
General Info		Range and Efficiency	
Years of Production	2025 -	Range EPA	No data
Market Availability	EU	Range WLTP	500 km
Country of Manufacture	Italy	Range GCC	425 km
Current Status	Produced	Battery (Usable/Nominal)	74/80 kWh
Body Style	SUV	Efficiency (Energy/Range)	17.4 kWh/100 km
Price Europe (New/Used)	€50400/No data	Efficiency (Range/Energy)	5.74 km/kWh
Charging		Performance	
Architecture	400 V	Drive Type	FWD PMSM
Max AC Charging	11 kW	Motor (Power/Torque)	157 kW (211 hp)/345 Nm
Max DC Charging	160 kW	Acceleration 0-100 km/h	8.5 s
Charge Port	CCS Type 2	Top Speed	180 km/h
Dimensions		Cargo and Towing	
Length	4552 mm	Number of Seats	5
Width (with Mirrors/no Mirrors)	1928/No data mm	Curb Weight	2198 kg
Height	1675 mm	Cargo Volume (Trunk/Max/Frunk)	550/No data/No data l
Wheelbase	2795 mm	Towing Capacity	1000 kg

Download the latest version of this PDF: Metric units (km, kg) 7 Imperial units (mi, lb) 7

https://greencarscompare.com/cars/jeep-compass-electric-2025/

About Jeep Compass Electric (2025-...)

Overview

Jeep storms into the electric SUV scene with the 2025 Compass Electric First Edition! Built in Italy and hitting EU markets, this highly anticipated model kicks off from €50,400. It's Jeep's fresh take on the popular compact SUV, now with zero tailpipe emissions. The 'First Edition' trim is typically loaded, promising a premium entry into Jeep's electric future. Expect classic Jeep ruggedness blended with modern EV tech, ready to tackle both city streets and weekend adventures. This is one to watch for families wanting a practical and stylish electric ride.

What's New for 2025?

GREEN CARS

For 2025, the big news is that the Compass goes fully electric! This 'First Edition' marks the debut of Jeep's popular SUV with an all-new battery-electric powertrain, ditching petrol and diesel for silent, responsive performance. You're looking at a completely fresh proposition under the skin, designed from the outset for electrification. Expect the latest infotainment, driver-assistance systems, and unique styling touches befitting a launch model. It's a significant leap forward, bringing the Compass badge squarely into the EV era with modern tech and a focus on sustainable motoring for European drivers.

Design & Exterior

The Compass Electric First Edition rocks a familiar yet modernised SUV silhouette. Jeep's iconic design DNA is evident, but with fresh EV-specific cues like a revised grille and aero-optimised wheels, especially on this launch trim. It's got presence, measuring 4552 mm in length and standing 1675 mm tall, giving it a proper SUV stance. Expect distinctive 'First Edition' badging and potentially exclusive paint options to make it stand out. LED lighting all-round should be standard, lighting up the road with style and efficiency. It's a head-turner, for sure!

Interior, Tech & Cargo

Inside, the First Edition offers a smart and tech-laden cabin for five occupants. Expect a step-up in material quality and a modern dash layout, likely dominated by large digital screens for instruments and infotainment, with standard Apple CarPlay and Android Auto. Passenger space should be ample for a family SUV. Luggage? You get a generous 550 litres in the boot, ready for holiday gear. While frunk details aren't specified, the overall practicality looks promising. This launch edition should pack Jeep's latest connected services and comfort features as standard.

Performance & Driving Experience

Under the bonnet (well, not quite!), the Compass Electric First Edition packs a punchy Permanent Magnet Synchronous Motor driving the front wheels. With 157 kW and 345 Nm of instant torque, it scoots from 0-100 km/h in a respectable 8.5 seconds, topping out at 180 km/h. Expect a smooth, quiet, and responsive drive, typical of modern EVs. Jeep will likely offer selectable regenerative braking modes to claw back energy. While it's FWD, it should provide confident handling and a comfortable ride for daily duties and cruising.

Range, Battery & Charging

Powering this Jeep is a 74 kWh usable battery pack (80 kWh nominal), delivering a Green Cars Compare estimated real-world range of 425 km – pretty solid! Efficiency is rated at 5.74 km/kWh. For top-ups, standard AC charging is handled by an 11 kW on-board unit, meaning a full charge overnight. Hit a DC fast charger, and it can guzzle electrons at up to 160 kW via its CCS Type 2 port, thanks to its 400V architecture. This should get you from 10-80% in around 30 minutes.

Safety & Driver-Assistance Features

While official Euro NCAP ratings are pending for the new electric Compass, expect Jeep to aim for top marks. The First Edition should come generously equipped with a comprehensive suite of active safety and driver-assistance systems. Think adaptive cruise control, lane-keeping assist, blind-spot monitoring, and autonomous emergency braking as standard kit. Jeep knows safety is paramount for family SUV buyers, so anticipate a strong showing in terms of protective tech to keep everyone secure on their journeys, making driving both safer and more relaxed.

Warranty & Maintenance Coverage

Buyers of the Compass Electric First Edition in Europe can typically expect Jeep's standard warranty package. This usually includes a 2-year, unlimited-kilometre basic vehicle warranty. The crucial high-voltage battery often gets a more extended coverage, commonly 8 years or 160,000 kilometres, guaranteeing a certain percentage of its original capacity. Powertrain components will also be covered. Details on complimentary maintenance schemes for this launch edition should be confirmed by dealers, but expect competitive terms for peace of mind with your new electric adventure machine.

How powerful is it? How fast does it accelerate?

The Jeep Compass Electric (2025-...) achieves a 0 to 60 mph acceleration in 8.2 seconds (placing it at N $^{\circ}$ 66 out of 119 ranked positions, among 979 electric vehicles, with some cars sharing positions) and attains a maximum speed of 112 mph.

Its powertrain provides a power output of up to 157 kW (211 hp) and a torque of 254 lb-ft.

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

Jeep Compass Electric (2025-...) achieves a real-world range of 264 miles, placing it at №114 among 266 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 Jeep Compass Electric (2025-...) in the USA comes with a CCS Type 2 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 kW, resulting in approximately 35 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 160 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 Jeep Compass Electric (2025-...) are as follows:

- Length: 179.2 in
- Width: 75.9 in (including side mirrors) or in (excluding side mirrors)
- Height: 65.9 in
- Wheelbase: 110 in (distance between the center of the front and rear wheels)
- Curb weight: 4846 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 Jeep Compass Electric (2025-...) provides 19.4 cubic feet of space when the rear seats are upright (Nº70 out of 166 ranked positions, among 979 electric vehicles, with some cars sharing positions).

Folding these seats down unlocks a maximum cargo capacity of cubic feet (N^o out of ranked positions, among 979 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 Jeep Compass Electric (2025-...) is officially rated to tow 2205 lbs. This applies to trailers equipped with brakes.

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

https://greencarscompare.com/cars/jeep-compass-electric-2025/