



Hyundai Casper (Inster) Electric Long Range (2024-...) (Europe)

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General Info

| | |
|-------------------------|----------------|
| Years of Production | 2024 - |
| Available in the USA | No |
| Country of Manufacture | South Korea |
| Current Status | Produced |
| Body Style | SUV |
| Price Europe (New/Used) | €25400/No data |

Range and Efficiency

| | |
|---------------------------|-----------------|
| Range EPA | No data |
| Range WLTP | 355 km |
| Range GCC | 302 km |
| Battery (Usable/Nominal) | 46/49 kWh |
| Efficiency (Energy/Range) | 15.2 kWh/100 km |
| Efficiency (Range/Energy) | 6.57 km/kWh |

Charging

| | |
|-----------------|------------|
| Architecture | 400 V |
| Max AC Charging | 11 kW |
| Max DC Charging | 120 kW |
| Charge Port | CCS Type 2 |

Performance

| | |
|-------------------------|-----------------------|
| Drive Type | FWD 1 motor: PMSM |
| Motor (Power/Torque) | 85 kW (114 hp)/147 Nm |
| Acceleration 0-100 km/h | 10.6 s |
| Top Speed | 150 km/h |

Dimensions

| | |
|---------------------------------|---------|
| Length | 3825 mm |
| Width (with Mirrors/no Mirrors) | No data |
| Height | 1575 mm |
| Wheelbase | 2580 mm |

Cargo and Towing

| | |
|--------------------------------|-------------------|
| Number of Seats | 5 |
| Curb Weight | 1450 kg |
| Cargo Volume (Trunk/Max/Frunk) | 280/351/No data l |
| Towing Capacity | No data |

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About Hyundai Casper (Inster) Electric Long Range (2024-...)

The Hyundai Casper (Inster) Electric Long Range (2024-...) is an all-electric front-wheel drive SUV. It came out in 2024. Brand new, the car starts around €25,400.

The Hyundai Casper (Inster) Electric Long Range (2024-...) has a 49 kWh battery pack, allowing it to travel up to 302 km on a single charge. The car has an average efficiency of 15.2 kWh per 100 km (or 6.57 km per kWh) — ranked №640 out of 843 electric vehicles.

The car is named Hyundai Casper Electric in Asia and Hyundai Inster in Europe.

How powerful is it? How fast does it accelerate?

The Hyundai Casper (Inster) Electric Long Range (2024-...) achieves a 0 to 60 mph acceleration in 10.2 seconds (placing it at [№84 out of 118 ranked positions](#), among 843 electric vehicles, with some cars sharing positions) and attains a maximum speed of 93 mph.

Its powertrain provides a power output of up to 85 kW (114 hp) and a torque of 108 lb-ft.

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

Hyundai Casper (Inster) Electric Long Range (2024-...) achieves a real-world range of 188 miles, placing it at [№176 among 253 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 Hyundai Casper (Inster) Electric Long Range (2024-...) 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 kW, resulting in approximately 40 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 120 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 Hyundai Casper (Inster) Electric Long Range (2024-...) are as follows:

- Length: 150.6 in
- Width: in (including side mirrors) or 63.4 in (excluding side mirrors)
- Height: 62 in
- Wheelbase: 101.6 in (distance between the center of the front and rear wheels)
- Curb weight: 3196 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 Hyundai Casper (Inster) Electric Long Range (2024-...) provides 9.9 cubic feet of space when the rear seats are upright ([Nº132 out of 154 ranked positions](#), among 843 electric vehicles, with some cars sharing positions).

Folding these seats down unlocks a maximum cargo capacity of 12.4 cubic feet ([Nº177 out of 178 ranked positions](#), among 843 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.

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<https://greencarscompare.com/cars/hyundai-casper-electric-inster-long-range-2024/>