



Voyah Free Electric Long Range (2022-...) (Europe)

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General Info

Years of Production 2022 Available in the USA No
Country of Manufacture China
Current Status Produced
Body Style SUV
Price Europe (New/Used) €74946/No data

Range and Efficiency

Range EPA No data
Range WLTP 500 km
Range GCC 425 km
Battery (Usable/Nominal) 100/106.7 kWh
Efficiency (Energy/Range) 23.5 kWh/100 km
Efficiency (Range/Energy) 4.25 km/kWh

Charging

Architecture 400 V
Max AC Charging 11 kW
Max DC Charging 100 kW
Charge Port CCS Type 2

Performance

Drive Type

AWD 2 motors: PMSM (front),
PMSM (rear)

Motor (Power/Torque)

360 kW (483 hp)/720 Nm

Acceleration 0-100 km/h

4.4 s

Top Speed

200 km/h

Dimensions

Length 4905 mm
Width (with Mirrors/no Mirrors) No data
Height 1645 mm
Wheelbase 2960 mm

Cargo and Towing

Number of Seats 5
Curb Weight 2340 kg
Cargo Volume (Trunk/Max/Frunk) 560/1320/72 I
Towing Capacity 2000 kg

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About Voyah Free Electric Long Range (2022-...)

The Voyah Free Electric Long Range (2022-...) is an all-electric all-wheel drive SUV. It came out in 2022. Brand new, the car starts around €74,946.

The Voyah Free Electric Long Range (2022-...) has a 106.7 kWh battery pack, allowing it to travel up to 425 km on a single charge. The car has an average efficiency of 23.5 kWh per 100 km (or 4.25 km per kWh) — ranked №317 out of 843 electric vehicles.

How powerful is it? How fast does it accelerate?

The Voyah Free Electric Long Range (2022-...) achieves a 0 to 60 mph acceleration in 4.2 seconds (placing it at Nº25 out of 118 ranked positions, among 843 electric vehicles, with some cars sharing positions) and attains a maximum speed of 124 mph.

Its powertrain provides a power output of up to 360 kW (483 hp) and a torque of 531 lb-ft.

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

Voyah Free Electric Long Range (2022-...) achieves a real-world range of 264 miles, placing it at №105 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 Voyah Free Electric Long Range (2022-...) 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 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 100 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 Voyah Free Electric Long Range (2022-...) are as follows:

• Length: 193.1 in

• Width: in (including side mirrors) or 76.8 in (excluding side mirrors)

• Height: 64.8 in

• Wheelbase: 116.5 in (distance between the center of the front and rear wheels)

• Curb weight: 5159 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 Voyah Free Electric Long Range (2022-...) provides 19.8 cubic feet of space when the rear seats are upright (Nº61 out of 154 ranked positions, among 843 electric vehicles, with some cars sharing positions).

Folding these seats down unlocks a maximum cargo capacity of 46.6 cubic feet (№111 out of 178 ranked positions, among 843 electric vehicles, with some cars sharing positions).

In addition, the car has a frunk, a front compartment with 2.5 cubic feet dedicated to smaller items.

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

The Voyah Free Electric Long Range (2022-...) is officially rated to tow 4409 lbs. This applies to trailers equipped with brakes.

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https://greencarscompare.com/cars/voyah-free-2022/