



# Dongfeng Box 42.3 kWh (2024-...) (Europe)

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## General Info

Years of Production	2024 -
Market Availability	EU
Country of Manufacture	China
Current Status	Produced
Body Style	Hatchback
Price Europe (New/Used)	€23400/No data

## Range and Efficiency

Range EPA	No data
Range WLTP	310 km
Range GCC	264 km
Battery (Usable/Nominal)	40/42.3 kWh
Efficiency (Energy/Range)	15.2 kWh/100 km
Efficiency (Range/Energy)	6.6 km/kWh

## Charging

Architecture	400 V
Max AC Charging	6.6 kW
Max DC Charging	88 kW
Charge Port	CCS Type 2

## Performance

Drive Type	FWD 1 motor: PMSM
Motor (Power/Torque)	70 kW (94 hp)/160 Nm
Acceleration 0-100 km/h	12.5 s
Top Speed	140 km/h

## Dimensions

Length	4020 mm
Width (with Mirrors/no Mirrors)	1810/No data mm
Height	1570 mm
Wheelbase	2663 mm

## Cargo and Towing

Number of Seats	5
Curb Weight	1430 kg
Cargo Volume (Trunk/Max/Frunk)	326/945/No data l
Towing Capacity	No data

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## About Dongfeng Box 42.3 kWh (2024-...)

The Dongfeng Box 42.3 kWh (2024-...) is an all-electric front-wheel drive hatchback. It came out in 2024. Brand new, the car starts around €23,400.

The Dongfeng Box 42.3 kWh (2024-...) has a 42.3 kWh battery pack, allowing it to travel up to 264 km on a single charge. The car has an average efficiency of 15.2 kWh per 100 km (or 6.6 km per kWh) — ranked Nº783 out of 923 electric vehicles.

## How powerful is it? How fast does it accelerate?

The Dongfeng Box 42.3 kWh (2024-...) can accelerate from 0 to 60 mph in 12 seconds (Nº100 out of 118 ranked positions, among 923 electric vehicles, with some cars sharing positions) and reach a top speed of 87 mph.

The car's powertrain delivers up to 70 kW (94 hp) of power and 118 lb-ft of torque.

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

Real-world range of the Dongfeng Box 42.3 kWh (2024-...) is 164 miles (Nº199 out of 259 ranked positions, among 923 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 Dongfeng Box 42.3 kWh (2024-...) 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 6.6 kW, which translates to approximately 24 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 88 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 Dongfeng Box 42.3 kWh (2024-...):

- Length: 158.3 in
- Width: 71.3 in (including side mirrors) or #WIDTH\_WO\_MIRRORS\_VALUE# in (excluding side mirrors)
- Height: 61.8 in
- Wheelbase: 104.8 in (distance between the center of the front and rear wheels)
- Curb weight: 3152 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 Dongfeng Box 42.3 kWh (2024-...) cargo space:

- Trunk capacity: With the rear seats up, you get 11.5 cubic feet of cargo space in the back ([Nº129 out of 160 ranked positions](#), among 923 electric vehicles, with some cars sharing positions).
- Max cargo capacity: Fold down the rear seats, and you open up 33.4 cubic feet of total cargo space ([Nº163 out of 187 ranked positions](#), among 923 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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<https://greencarscompare.com/cars/dongfeng-box-42-3-kwh-2024/>