



Dacia Spring Electric 45 (2024-...) (USA)

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General Info

Years of Production	2024 -
Available in the USA	No
Country of Manufacture	China
Current Status	Produced
Body Style	Hatchback
Price USA (New/Used)	\$No data/No data

Range and Efficiency

Range EPA	No data
Range WLTP	140 mi
Range GCC	119 mi
Battery (Usable/Nominal)	26.8/27.4 kWh
Efficiency (Energy/Range)	22.5 kWh/100 mi
Efficiency (Range/Energy)	4.44 mi/kWh

Charging

Architecture	400 V
Max AC Charging	7 kW
Max DC Charging	30 kW
Charge Port	Type 2 (Mennekes)

Performance

Drive Type	FWD: PMSM
Motor (Power/Torque)	33 kW (44 hp)/92 lb-ft
Acceleration 0-60 mph	18.5 s
Top Speed	78 mph

Dimensions

Length	145.7 in
Width (with Mirrors/no Mirrors)	69.6/62.3 in
Height	59.8 in
Wheelbase	95.4 in

Cargo and Towing

Number of Seats	4
Curb Weight	2152 lb
Cargo Volume (Trunk/Max/Frunk)	10.9/35.5/No data ft3
Towing Capacity	No data

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About Dacia Spring Electric 45 (2024-...)

The Dacia Spring Electric 45 (2024-...) is an all-electric front-wheel drive hatchback. It came out in 2024 replacing the older Dacia Spring Electric 45 (2022-2024). The car is not available on the US market.

The Dacia Spring Electric 45 (2024-...) has a 27.4 kWh battery pack, allowing it to travel up to 119 mi on a single charge — ranked №760 out of 816 electric vehicles.

How powerful is it? How fast does it accelerate?

The Dacia Spring Electric 45 (2024-...) achieves a 0 to 60 mph acceleration in 18.5 seconds (placing it at [№114 out of 116 ranked positions](#), among 816 electric vehicles, with some cars sharing positions) and attains a maximum speed of 78 mph.

Its powertrain provides a power output of up to 33 kW (44 hp) and a torque of 92 lb-ft.

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

Dacia Spring Electric 45 (2024-...) achieves a real-world range of 119 miles, placing it at [№215 among 249 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 Dacia Spring Electric 45 (2024-...) in the USA comes with a Type 2 (Mennekes) 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 kW, resulting in approximately 28 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 30 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 Dacia Spring Electric 45 (2024-...) are as follows:

- Length: 145.7 in
- Width: 69.6 in (including side mirrors) or 62.3 in (excluding side mirrors)
- Height: 59.8 in
- Wheelbase: 95.4 in (distance between the center of the front and rear wheels)
- Curb weight: 2152 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 Dacia Spring Electric 45 (2024-...) provides 10.9 cubic feet of space when the rear seats are upright ([Nº130 out of 155 ranked positions](#), among 816 electric vehicles, with some cars sharing positions).

Folding these seats down unlocks a maximum cargo capacity of 35.5 cubic feet ([Nº147 out of 173 ranked positions](#), among 816 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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