



Mercedes EQS 500 4MATIC (2024) (Europe)

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General Info

Years of Production	2024 -
Manufactured in	Germany, India
Current Status	Produced
Body Style	Sedan

Range and Efficiency

Range EPA	No data
Range WLTP TEL	798 km
Range WLTP TEH	654 km
Efficiency per 100 km	18.6 kWh
Efficiency per 1 km	186 Wh

Battery and Charging

Battery Capacity Nominal	125 kWh
Battery Capacity Usable	118 kWh
Max Charging Power AC	11 kW
Max Charging Power DC	200 kW
Charge Port	No data

Performance

Drive Type	AWD
Motor Power	330 kW (443 hp)
Motor Torque	828 Nm
Acceleration 0-100 km/h	4.9 sec
Top Speed	210 km/h

Dimensions

Length	5223 mm
Width with mirrors	2125 mm
Width w/o mirrors	1926 mm
Height	1518 mm
Wheelbase	3210 mm

Cargo and Towing

Number of Seats	5
Curb Weight	2630 kg
Cargo Volume Trunk	620 l
Cargo Volume Max	1700 l
Cargo Volume Frunk	No data
Towing Capacity	No data

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About Mercedes EQS 500 4MATIC (2024)

The Mercedes EQS 500 4MATIC (2024) is an all-electric all-wheel drive sedan. It came out in 2024 replacing the older Mercedes EQS 500 4MATIC (2022). Brand new, the car starts around €125,378.

The Mercedes EQS 500 4MATIC (2024) has a 125 kWh battery pack, allowing it to travel up to 633 km on a single charge. The car has an average efficiency of 18.6 kWh per 100 km (or 186 Wh/km) — ranked №12 out of 667 electric vehicles.

How powerful is it? How fast does it accelerate?

The Mercedes EQS 500 4MATIC (2024) can accelerate from 0 to 60 mph in 4.7 seconds (ranked №198 out of 667 electric vehicles) and reach a top speed of 130 mph.

The car's powertrain delivers up to 330 kW (443 hp) of power and 611 lb-ft of torque.

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

The estimated How far can it go on single charge? What is the real-world range? for Mercedes EQS 500 4MATIC (2024) falls between 355–433 miles, ranking it №12 out of 667 electric vehicles. Several conditions can influence this range:

- Speed: The battery drains faster at higher speeds.
- Temperature: Extreme temperatures can impact range.
- Terrain: Range is reduced on hilly or mountainous terrain.
- Driving style: Aggressive driving behaviors, such as frequent acceleration and braking, decrease efficiency.
- Feature utilization: Climate control and media system usage also affect range.

These figures are approximations, and your actual driving range may vary. When planning trips, consider these factors and be prepared for potential charging stops.

For trip planning assistance, utilize the [EV Navigation interactive map](#).

What charging options are available? How long does it take to charge it?

In the USA Mercedes EQS 500 4MATIC (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 9.6 kW, which translates to approximately 29 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 200 kW, but remember that battery temperature and charge level can influence the actual speed you'll experience.

Estimate charging time, rate and cost using [Green Cars Compare Charging Calculator](#).

How big is it? What are the dimensions (length, width, height)?

Here are the dimensions and weight for the Mercedes EQS 500 4MATIC (2024):

- Length: 205.6 in
- Width: 83.7 in (including side mirrors) or 75.8 in (excluding side mirrors)
- Height: 59.8 in
- Wheelbase: 126.4 in (distance between the center of the front and rear wheels)
- Curb weight: N/A 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 Mercedes EQS 500 4MATIC (2024) cargo space:

- Trunk capacity: With the rear seats up, you get 21.9 cubic feet of cargo space in the back (ranked №155 out of 667 electric vehicles).
- Max cargo capacity: Fold down the rear seats, and you open up 60 cubic feet of total cargo space (ranked №150 out of 667 electric vehicles).
- 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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