



# Mercedes EQS 580 4MATIC (2024-...) (Europe)

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## General Info

Years of Production	2024 -
Manufactured in	Germany, India
Current Status	Produced
Body Style	Sedan
Price Europe (New/Used)	€141705/No data

## Range and Battery

Range EPA	555 km
Range WLTP	654-798 km
Range GCC	598 km
Battery (Usable/Nominal)	118/125 kWh
Efficiency	19.7 kWh/100 km (5.1 km/kWh)

## Charging

Architecture	400 V
Max Charging Power AC	11 kW
Max Charging Power DC	200 kW
Charge Port	CCS Type 2

## Performance

Drive Type	AWD: PMSM (front), PMSM (rear)
Motor (Power/Torque)	400 kW (536 hp)/858 Nm
Acceleration 0-100 km/h	4.4 s
Top Speed	210 km/h

## Dimensions

Length	5223 mm
Width (with Mirrors/no Mirrors)	2125/1926 mm
Height	1518 mm
Wheelbase	3210 mm

## Cargo and Towing

Number of Seats	5
Curb Weight	2635 kg
Cargo Volume (Trunk/Max/Frunk)	620/1700/No data l
Towing Capacity	1700 kg

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## About Mercedes EQS 580 4MATIC (2024-...)

The Mercedes EQS 580 4MATIC (2024-...) is an all-electric all-wheel drive sedan. It came out in 2024. Brand new, the car starts around €141,705.

The Mercedes EQS 580 4MATIC (2024-...) has a 125 kWh battery pack, allowing it to travel up to 598 km on a single charge. The car has an average efficiency of 19.7 kWh per 100 km (or 5.1 km per kWh) — ranked №23 out of 741 electric vehicles.

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

The Mercedes EQS 580 4MATIC (2024-...) can accelerate from 0 to 60 mph in 4.1 seconds (№24 out of 116 ranked positions, among 741 electric vehicles, with some cars sharing positions) and reach a top speed of 130 mph.

The car's powertrain delivers up to 400 kW (536 hp) of power and 633 lb-ft of torque.

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

Real-world range of the Mercedes EQS 580 4MATIC (2024-...) is 372 miles (№18 out of 240 ranked positions, among 741 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 Mercedes EQS 580 4MATIC (2024-...) has a CCS Type 1 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 27 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 [EV Charging Calculator](#).

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

Here are the dimensions and weight for the Mercedes EQS 580 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: 5765 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 580 4MATIC (2024-...) cargo space:

- Trunk capacity: With the rear seats up, you get 21.9 cubic feet of cargo space in the back ([Nº48 out of 150 ranked positions](#), among 741 electric vehicles, with some cars sharing positions).
- Max cargo capacity: Fold down the rear seats, and you open up 60 cubic feet of total cargo space ([Nº43 out of 153 ranked positions](#), among 741 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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