



Mercedes EQS AMG 53 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	491 km
Range WLTP TEL	626 km
Range WLTP TEH	532 km
Efficiency per 100 km	23.6 kWh
Efficiency per 1 km	236 Wh

Battery and Charging

Battery Capacity Nominal	125 kWh
Battery Capacity Usable	118 kWh
Max Charging Power AC	22 kW
Max Charging Power DC	200 kW
Charge Port	No data

Performance

Drive Type	AWD
Motor Power	560 kW (751 hp)
Motor Torque	1020 Nm
Acceleration 0-100 km/h	3.4 sec
Top Speed	250 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	2700 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 AMG 53 4MATIC+ (2024)

The Mercedes EQS AMG 53 4MATIC+ (2024) is an all-electric all-wheel drive sedan. It came out in 2024 replacing the older Mercedes EQS AMG 53 4MATIC+ (2022). Brand new, the car starts around €155,009.

The Mercedes EQS AMG 53 4MATIC+ (2024) has a 125 kWh battery pack, allowing it to travel up to 501 km on a single charge. The car has an average efficiency of 23.6 kWh per 100 km (or 236 Wh/km) — ranked №103 out of 667 electric vehicles.

How powerful is it? How fast does it accelerate?

The Mercedes EQS AMG 53 4MATIC+ (2024) can accelerate from 0 to 60 mph in 3.3 seconds (ranked №51 out of 667 electric vehicles) and reach a top speed of 155 mph.

The car's powertrain delivers up to 560 kW (751 hp) of power and 752 lb-ft of torque.

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

Mercedes EQS AMG 53 4MATIC+ (2024) achieves a How far can it go on single charge? What is the real-world range? of 280–342 miles, placing it at №102 among 667 electric vehicles. 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?

In the USA Mercedes EQS AMG 53 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 19.2 kW, which translates to approximately 46 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)?

Mercedes EQS AMG 53 4MATIC+ (2024) comes in the following dimensions:

- 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: 5864 lbs (weight of the empty car, no people or cargo)

How much cargo space does it offer? Does it have a front trunk?

Behind the rear seats of the Mercedes EQS AMG 53 4MATIC+ (2024), you'll find 21.9 cubic feet of storage space (ranked №155 out of 667 electric vehicles).

Folding down the rear seats expands the total cargo capacity to 60 cubic feet (ranked №150 out of 667 electric vehicles).

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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