

# Vehicle Detail Report

## Mercedes-Benz EQS AMG 2022 AMG EQS 53 4MATIC

### Basic Information

Brand	Mercedes-Benz
Mileage	3,000 km
Color	White
First Registration	2024-10-01
Transfer Count	0

### Vehicle Images







## Vehicle Condition

1. Original metal body panels with factory paint.

## Configuration Information

### Model Information

<b>Model Name</b>	Mercedes-Benz Mercedes-AMG EQS AMG 2022 AMG EQS 53 4MATIC
<b>Launch Date</b>	2022.05

### Basic parameters

<b>Vehicle Class</b>	Large vehicle
<b>Energy Type</b>	Battery Electric Vehicle (BEV)
<b>Maximum Power (kW)</b>	470
<b>Maximum Torque (N·m)</b>	-
<b>Body Type</b>	Liftback
<b>Dimensions (L×W×H) (mm)</b>	5224*1926*1520
<b>Official 0-100 km/h Acceleration (s)</b>	3.5
<b>Top Speed (km/h)</b>	250
<b>Curb Weight (kg)</b>	2705
<b>Maximum Gross Weight (kg)</b>	3225
<b>Fast Charging Time (h)</b>	0.62
<b>Electric Motor (PS)</b>	639
<b>Fast Charging Range (%)</b>	80
<b>Electricity Consumption in Fuel Equivalent (L/100km)</b>	2.26
<b>CLTC Electric Range (km)</b>	601

### Electric Motor

<b>Motor Type</b>	Permanent magnet/synchronous
<b>Total Electric Motor Power (kW)</b>	470

## Electric Motor (continued)

<b>Front Electric Motor Max Power (kW)</b>	170
<b>Number of drive motors</b>	Dual motors
<b>Motor Layout</b>	Front-mounted Rear-mounted
<b>Battery Type</b>	Ternary lithium battery
<b>Battery Capacity (kWh)</b>	111.8
<b>Total Electric Motor Power (PS)</b>	639
<b>Rear Electric Motor Max Power (kW)</b>	300
<b>Battery Cooling System</b>	Liquid cooling
<b>Power consumption per 100 kilometers (kWh/100km)</b>	20
<b>Fast charging function</b>	Support
<b>Fast Charging Power (kW)</b>	145

## Screen/System

<b>Central control color screen</b>	<ul style="list-style-type: none"><li>• Touch OLED screen</li></ul>
<b>Infotainment Screen Size</b>	<ul style="list-style-type: none"><li>•17.7 inches</li></ul>
<b>Bluetooth/In-car Phone</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Smartphone Integration/Mirroring</b>	<ul style="list-style-type: none"><li>• Support CarPlay;</li><li>• Support CarLife</li></ul>
<b>Voice recognition control system</b>	<ul style="list-style-type: none"><li>• Multimedia system;</li><li>• Navigation;</li><li>• Telephone;</li><li>• Air conditioning</li></ul>
<b>In-vehicle intelligent system</b>	<ul style="list-style-type: none"><li>•MBUX</li></ul>
<b>Rear LCD screen</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Passenger entertainment screen size</b>	<ul style="list-style-type: none"><li>• 12.3 inches</li></ul>
<b>Rear multimedia control</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Gesture Control</b>	○(USD 1,353)

## Body

<b>Length (mm)</b>	5224
<b>Width (mm)</b>	1926
<b>Height (mm)</b>	1520
<b>Wheelbase (mm)</b>	3210
<b>Front Track (mm)</b>	-

## Body (continued)

<b>Rear Track (mm)</b>	-
<b>Door Opening Type</b>	swing door
<b>Number of Doors</b>	5
<b>Number of Seats</b>	5
<b>Trunk volume (L)</b>	610-1770
<b>Drag Coefficient (Cd)</b>	0.23
<b>Approach Angle (°)</b>	13.2
<b>Departure Angle (°)</b>	15.5

## Gearbox

<b>Abbreviation</b>	Electric vehicle single speed gearbox
<b>Number of Gears</b>	1
<b>Transmission Type</b>	Fixed Gear Ratio Transmission

## Chassis steering

<b>Drive Type</b>	Dual-motor All-wheel Drive
<b>Four-wheel drive</b>	Electric four-wheel drive
<b>Front Suspension Type</b>	Double wishbone independent suspension
<b>Rear Suspension Type</b>	Multi-link independent suspension
<b>Power Steering Type</b>	Electric power assistance
<b>Vehicle structure</b>	bearing type

## Seat Configuration

<b>Seat Material</b>	• Leather
<b>Main seat adjustment</b>	• Front and rear adjustment; • Backrest adjustment; • Height adjustment (4-way); • Leg rest adjustment; • Lumbar support (4-way)
<b>Co-seat adjustment method</b>	• Front and rear adjustment; • Backrest adjustment; • Height adjustment (4-way); • Leg rest adjustment; • Lumbar support (4-way)
<b>Electric adjustment of driver's seat and passenger seat</b>	Main •/Deputy •
<b>Front seat functions</b>	• Heating; • Ventilation; • Massage
<b>Electric seat memory function</b>	• driving position; • co-pilot position

## Seat Configuration (continued)

<b>Front passenger seat rear adjustable buttons</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Rear seat folding</b>	<ul style="list-style-type: none"><li>• Proportional down</li></ul>
<b>Front/rear center armrest</b>	Front •/Rear •
<b>Rear cup holder</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Second row seat functions</b>	<ul style="list-style-type: none"><li>• Heating</li></ul>
<b>Sports style seats</b>	<ul style="list-style-type: none"><li>•</li></ul>

## Active safety

<b>Anti-lock Braking System (ABS)</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Electronic Brakeforce Distribution (EBD/CBC)</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Brake Assist System (EBA/BAS/BA)</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Traction Control System (ASR/TCS/TRC)</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Electronic Stability Control (ESC/ESP/DSC)</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Tire Pressure Monitoring System (TPMS)</b>	<ul style="list-style-type: none"><li>• Tire pressure display</li></ul>
<b>Seat Belt Reminder</b>	<ul style="list-style-type: none"><li>• Full car</li></ul>
<b>ISOFIX Child Seat Anchors</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Lane Departure Warning System (LDWS)</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Autonomous Emergency Braking (AEB)</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Driver Fatigue Detection</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Forward Collision Warning (FCW)</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Low Speed Alert</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Emergency Call System (eCall)</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Built-in Dashcam</b>	<ul style="list-style-type: none"><li>•</li></ul>

## Air conditioning/refrigerator

<b>Air conditioning temperature control method</b>	<ul style="list-style-type: none"><li>• Automatic air conditioning</li></ul>
<b>Rear Independent Climate Control</b>	<ul style="list-style-type: none"><li>•</li></ul>

## Air conditioning/refrigerator (continued)

Rear seat air vents	•
Temperature zone control	•
Car air purifier	•
In-cabin PM2.5 Filter	•
Negative ion generator	•
Car fragrance device	○(USD 926)

## Passive safety

Driver/passenger airbag	Main •/Deputy •
Front/rear side airbags	Front •/Rear •
Front/rear head airbags (curtain airbags)	Front •/Rear •
Knee airbag	• Main driver knee airbag
Passive pedestrian protection	•

## Wheel brake

Front Brake Type	Ventilation disc
Rear Brake Type	Ventilation disc
Parking brake type	Electronic Parking
Front Tire Size	275/35 R22
Rear Tire Size	275/35 R22
Spare Tire Size	None

## Audio/Interior Lighting

Speaker Brand Name	• Burmester Voices of Berlin
Number of speakers	•15 speakers
Interior ambient lighting	• Multicolor
Touch reading light	•

## Driving functions

Navigation traffic information display	•
Lane assist	•
Lane Keeping Assist System	•
Cruise control system	• Full speed adaptive cruise
Satellite navigation system	•
Driving assistance level	•L2

## Driving functions (continued)

<b>Rear Cross Traffic Alert</b>	•
<b>Lane centering</b>	•
<b>Road traffic sign recognition</b>	•
<b>Remote Parking</b>	•
<b>AR real-time navigation</b>	•
<b>Parking Assist</b>	•
<b>Lane Change Assist</b>	•

## Exterior lighting

<b>Low beam light source</b>	•LED
<b>High beam light source</b>	•LED
<b>LED daytime running lights</b>	•
<b>Adaptive high and low beam</b>	•
<b>Automatic headlights</b>	•
<b>Height-adjustable headlights</b>	•
<b>Headlight Delay Off</b>	•
<b>Lighting features</b>	• Pixel
<b>Turn headlights</b>	•

## Exterior mirrors

<b>Exterior mirror function</b>	• Electric adjustment; • Electric folding; • Rearview mirror memory; • Rearview mirror heating; • Automatic downturn when reversing; • Automatic folding when locked; • Automatic anti-glare
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## Appearance/anti-theft

<b>Rim material</b>	• Aluminum alloy
<b>Electric trunk</b>	•
<b>Central locking system in the car</b>	•
<b>Key Type</b>	• Remote key
<b>Keyless start system</b>	•
<b>Keyless entry function</b>	• Full car
<b>Appearance Kit</b>	• Sports style
<b>Hands-free Trunk</b>	•

## Appearance/anti-theft (continued)

<b>Electric trunk position memory</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Remote start function</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Battery preheating</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Frameless door design</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Hidden electric door handle</b>	<ul style="list-style-type: none"><li>•</li></ul>

## Skylight/Glass

<b>Sunroof Type</b>	<ul style="list-style-type: none"><li>• Sectional electric sunroof</li></ul>
<b>Front/rear electric windows</b>	Front •/Rear •
<b>One-touch window lifting function</b>	<ul style="list-style-type: none"><li>• Full car</li></ul>
<b>Window anti-pinch function</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Car makeup mirror</b>	<ul style="list-style-type: none"><li>• Main driver's lamp; • co-pilot's lamp</li></ul>
<b>Rear wiper</b>	-
<b>Rain sensor wiper function</b>	<ul style="list-style-type: none"><li>• Rainfall-sensing</li></ul>
<b>Rear side privacy glass</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Side window multi-layer soundproof glass</b>	<ul style="list-style-type: none"><li>• Full car</li></ul>

## Interior and exterior color

<b>Exterior Color</b>	<p>□ □ Black: #000000; Arctic White: #FFFFFF; Sodium Stone Blue: #283268; Space Silver: #9DA2A9; Graphite Gray: #7D8791; Zircon Quartz Red: #B00D15; Sea &amp; Mountain Blue: #061126; Agate Black: #13120F; Matte Moonstone Gray: #616161; Diamond White: #EFEBEA</p>
<b>Interior Color</b>	<p>Balau Brown/Nebula Gray: #8A7572/#B8B6B7; Black/Balau Brown: #000000/#8A7572; Black/Space Gray: #000000/#575558</p>

## Steering wheel/interior mirror

<b>Steering Wheel Material</b>	<ul style="list-style-type: none"><li>• Leather</li></ul>
<b>Steering wheel position adjustment</b>	<ul style="list-style-type: none"><li>• Electric up and down front and rear adjustment</li></ul>
<b>Multi-function steering wheel</b>	<ul style="list-style-type: none"><li>•</li></ul>

## Steering wheel/interior mirror (continued)

<b>Heated Steering Wheel</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Steering wheel memory</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Trip computer display screen</b>	<ul style="list-style-type: none"><li>• Color</li></ul>
<b>Full LCD instrument panel</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>LCD instrument size</b>	<ul style="list-style-type: none"><li>• 12.3 inches</li></ul>
<b>Interior rearview mirror function</b>	<ul style="list-style-type: none"><li>• Automatic anti-glare</li></ul>
<b>Gear shifting</b>	<ul style="list-style-type: none"><li>• Electronic gear shift</li></ul>
<b>HUD Head Up Digital Display</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>ETC Device</b>	○(USD 441)
<b>Steering Wheel Shift Paddles</b>	<ul style="list-style-type: none"><li>•</li></ul>

## Intelligent configuration

<b>Connected Car Services</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>OTA Updates</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>4G/5G Network</b>	<ul style="list-style-type: none"><li>•4G</li></ul>
<b>Mobile APP remote function</b>	<ul style="list-style-type: none"><li>• Air conditioning control;</li><li>• Vehicle status check/diagnosis;</li><li>• Vehicle location/vehicle finding</li></ul>
<b>Active Noise Cancellation</b>	<ul style="list-style-type: none"><li>•</li></ul>

## Driving Control

<b>Driving mode switch</b>	<ul style="list-style-type: none"><li>• Sports;</li><li>• Economy;</li><li>• Standard/Comfort;</li><li>• Snow;</li><li>• Custom/Personalized</li></ul>
<b>Automatic parking</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Hill start assist</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Energy recovery system</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Variable suspension function</b>	<ul style="list-style-type: none"><li>• Suspension soft and hard adjustment;</li><li>• Suspension height adjustment</li></ul>
<b>Air Suspension</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Variable steering ratio</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Integral Active Steering</b>	<ul style="list-style-type: none"><li>•</li></ul>

## Driving Hardware

<b>Front/rear parking radar</b>	Front •/Rear •
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## Driving Hardware (continued)

<b>Driving Assistance Camera System</b>	• 360-degree panoramic image
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## In-car charging

<b>Multimedia/charging port</b>	• Type-C
<b>Number of USB/Type-C ports</b>	• 6 in the front row/2 in the back row
<b>Mobile phone wireless charging function</b>	• Front row

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"●" = Standard equipment

"\_" = Not available

"○" = Optional equipment.

Note: These are Chinese market vehicles. Warranty coverage is not available outside of China.