

Vehicle Detail Report

Mercedes-Benz EQS SUV 2023 EQS 450 4MATIC Pioneer Edition

Basic Information

Brand	Mercedes-Benz
Mileage	32,000 km
Color	Dark gray
First Registration	2023-03-01
Transfer Count	3

Vehicle Images







Vehicle Condition

1. Left rocker panel, Scratch damage. 2. Inner side of left B-pillar, Scratch, Non-accident-related deformation. 3. Inner side of right B-pillar, Deformation. 4. Hood, Scratch. 5. Front bumper, Paint chip, Scrape, Scratch damage. 6. Left front door, Paint chip. 7. Right front door, Scratch. 8. Right rear door, Paint chip. 9. Trunk lid, Scratch. 10. Left rear quarter panel, Scratch. 11. Right rear quarter panel, Paint chip. 12. Windshield, Scratch, Stone chip. 13. Left tail light, Scratch. 14. Right tail light, Scratch.

Configuration Information

Model Information

Model Name	Mercedes-Benz EQS SUV 2023 450 4MATIC Pioneer Edition
Launch Date	2023.02

Basic parameters

Vehicle Class	Large SUV
Energy Type	Battery Electric Vehicle (BEV)
Maximum Power (kW)	265
Maximum Torque (N·m)	800
Body Type	SUV
Dimensions (L×W×H) (mm)	5137*1965*1721
Official 0-100 km/h Acceleration (s)	6.2
Top Speed (km/h)	200
Curb Weight (kg)	2905
Maximum Gross Weight (kg)	3500
Fast Charging Time (h)	0.62
Slow Charging Time (h)	16
Electric Motor (PS)	360
Fast Charging Range (%)	80
Electricity Consumption in Fuel Equivalent (L/100km)	2.02
CLTC Electric Range (km)	673

Electric Motor

Motor Type	Permanent magnet/synchronous
Total Electric Motor Power (kW)	265
Total Electric Motor Torque (N·m)	800
Front Electric Motor Max Power (kW)	88
Number of drive motors	Dual motors
Motor Layout	Front-mounted Rear-mounted
Battery Type	Ternary lithium battery
Battery Capacity (kWh)	111.8
Total Electric Motor Power (PS)	360
Rear Electric Motor Max Power (kW)	178
Battery Cooling System	Liquid cooling
Power consumption per 100 kilometers (kWh/100km)	17.9
Fast charging function	Support
Battery Replacement	Not supported
Fast Charging Power (kW)	145

Screen/System

Central control color screen	• Touch OLED screen
Infotainment Screen Size	•17.7 inches
Bluetooth/In-car Phone	•
Smartphone Integration/Mirroring	• Apple CarPlay support; • Android Auto support
Voice recognition control system	• Multimedia system; • Navigation; • Telephone; • Air conditioning
In-vehicle intelligent system	•MBUX
Touch screen vibration feedback	•
Vehicle system storage (GB)	•24
Central control screen pixel density	•201PPI

Screen/System (continued)

Passenger entertainment screen size	• 12.3 inches
Passenger screen pixel density	•209PPI
Car Intelligent Chip	• Nvidia Xavier
Multi-finger flying screen control	•
Vehicle system memory (GB)	•8

Body

Length (mm)	5137
Width (mm)	1965
Height (mm)	1721
Wheelbase (mm)	3210
Front Track (mm)	1668
Rear Track (mm)	1681
Door Opening Type	swing door
Number of Doors	5
Number of Seats	5
Trunk volume (L)	645-2100
Drag Coefficient (Cd)	0.26
Approach Angle (°)	18.8
Departure Angle (°)	19.6

Gearbox

Abbreviation	Electric vehicle single speed gearbox
Number of Gears	1
Transmission Type	Fixed Gear Ratio Transmission

Chassis steering

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

Seat Configuration

Seat Configuration (continued)

Seat Material	• Leather
Main seat adjustment	• Front and rear adjustment; • Backrest adjustment; • Height adjustment (4-way); • Leg rest adjustment; • Lumbar support (4-way)
Co-seat adjustment method	• Front and rear adjustment; • Backrest adjustment; • Height adjustment (4-way); • Leg rest adjustment; • Lumbar support (4-way)
Electric adjustment of driver's seat and passenger seat	Main •/Deputy •
Front seat functions	• Heating Ventilation (10700 yuan)
Electric seat memory function	• driving position; • co-pilot position
Front passenger seat rear adjustable buttons	•
Second row seat adjustment	• Front and rear adjustment; • Backrest adjustment
Rear seat folding	• Proportional down
Front/rear center armrest	Front •/Rear •
Rear cup holder	•
Second row seat functions	○ Heating (USD 750)
Seat Layout	○2-3-2(USD 3,868)
Electric folding rear seats	•
Second row seats electrically adjustable	•

Active safety

Anti-lock Braking System (ABS)	•
Electronic Brakeforce Distribution (EBD/CBC)	•
Brake Assist System (EBA/BAS/BA)	•
Traction Control System (ASR/TCS/TRC)	•
Electronic Stability Control (ESC/ESP/DSC)	•

Active safety (continued)

Tire Pressure Monitoring System (TPMS)	• Tire pressure display
Seat Belt Reminder	• Full vehicle
ISOFIX Child Seat Anchors	•
Lane Departure Warning System (LDWS)	•
Autonomous Emergency Braking (AEB)	•
Driver Fatigue Detection	•
Forward Collision Warning (FCW)	•
Low Speed Alert	•
Emergency Call System (eCall)	•
Built-in Dashcam	•

Air conditioning/refrigerator

Air conditioning temperature control method	• Automatic air conditioning
Rear Independent Climate Control	-
Rear seat air vents	•
Temperature zone control	•
Car air purifier	•
In-cabin PM2.5 Filter	•

Passive safety

Driver/passenger airbag	Main •/Deputy •
Front/rear side airbags	Front •/Rear ○
Front/rear head airbags (curtain airbags)	Front •/Rear •
Knee airbag	• Driver's 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	275/45 R21

Wheel brake (continued)

Rear Tire Size	275/45 R21
Spare Tire Size	None

Audio/Interior Lighting

Speaker Brand Name	○Burmester Voices of Berlin (15000 yuan)
Number of speakers	• 9 horn; ○ 15 horn
Interior ambient lighting	• 64 colors
Touch reading light	•
Active ambient lighting	•

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
Rear Cross Traffic Alert	•
Lane centering	•
Road traffic sign recognition	•
Map Brand	• Gaud
High-precision map	•
AR real-time navigation	•
Parking Assist	•
Lane Change Assist	•

Exterior lighting

Low beam light source	•LED
High beam light source	•LED
LED daytime running lights	•
Adaptive high and low beam	•
Automatic headlights	•

Exterior lighting (continued)

Height-adjustable headlights	<ul style="list-style-type: none">•
Headlight Delay Off	<ul style="list-style-type: none">•
Lighting features	<ul style="list-style-type: none">• Digital
Turn headlights	<ul style="list-style-type: none">•

Exterior mirrors

Exterior mirror function	<ul style="list-style-type: none">• 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

Rim material	<ul style="list-style-type: none">• Aluminum alloy
Electric trunk	<ul style="list-style-type: none">•
Central locking system in the car	<ul style="list-style-type: none">•
Key Type	<ul style="list-style-type: none">• Remote key
Keyless start system	<ul style="list-style-type: none">•
Keyless entry function	<ul style="list-style-type: none">• Full vehicle
Appearance Kit	<ul style="list-style-type: none">• Sports style
Hands-free Trunk	<ul style="list-style-type: none">•
Electric trunk position memory	<ul style="list-style-type: none">•
Remote start function	<ul style="list-style-type: none">•
Battery preheating	<ul style="list-style-type: none">•
Hidden electric door handle	<ul style="list-style-type: none">•

Skylight/Glass

Sunroof Type	<ul style="list-style-type: none">• Openable panoramic sunroof
Front/rear electric windows	Front •/Rear •
One-touch window lifting function	<ul style="list-style-type: none">• Full vehicle
Window anti-pinch function	<ul style="list-style-type: none">•
Car makeup mirror	<ul style="list-style-type: none">• Main driver's lamp;• co-pilot's lamp
Rear wiper	<ul style="list-style-type: none">•

Skylight/Glass (continued)

Rain sensor wiper function	<ul style="list-style-type: none">• Rainfall-sensing
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Interior and exterior color

Exterior Color	Arctic White #BFC5B9 Diamond White (Bright color) #D8DEDB Moonlight Lime #373C41 sodium stone blue #21264C Spacetime Silver #A4A7AC obsidian black #232323 Grandmother Stone Green #064A38
Interior Color	baraumu brown nebula gray #847878 #ABAFB8 Black Space Gray #000000 #78797E Macchiato rice Space Gray #A09494 #27262B Black Bizcan Blue #000000 #28384B Black baraumu brown #000000 #8F8586

Steering wheel/interior mirror

Steering Wheel Material	<ul style="list-style-type: none">• Leather
Steering wheel position adjustment	<ul style="list-style-type: none">• Electric up and down front and rear adjustment
Multi-function steering wheel	<ul style="list-style-type: none">•
Heated Steering Wheel	○(USD 897)
Steering wheel memory	<ul style="list-style-type: none">•
Trip computer display screen	<ul style="list-style-type: none">• Color
Full LCD instrument panel	<ul style="list-style-type: none">•
LCD instrument size	<ul style="list-style-type: none">• 12.3 inches
Interior rearview mirror function	<ul style="list-style-type: none">• Automatic anti-glare
Gear shifting	<ul style="list-style-type: none">• Electronic gear shift
ETC Device	○(USD 441)
AR-HUD Augmented Reality Head-Up Display	○(USD 3,662)
Steering Wheel Shift Paddles	<ul style="list-style-type: none">•

Intelligent configuration

Connected Car Services	<ul style="list-style-type: none">•
OTA Updates	<ul style="list-style-type: none">•
4G/5G Network	<ul style="list-style-type: none">•4G

Intelligent configuration (continued)

Mobile APP remote function	<ul style="list-style-type: none">• Climate control;• Vehicle status check/diagnostics;• Vehicle location / find my car
Active Noise Cancellation	<ul style="list-style-type: none">•

Driving Control

Driving mode switch	<ul style="list-style-type: none">• Sport;• Economy;• Standard/Comfort;• Off-Road;• Custom/Personalized
Automatic parking	<ul style="list-style-type: none">•
Steep slope descent	<ul style="list-style-type: none">•
Hill start assist	<ul style="list-style-type: none">•
Energy recovery system	<ul style="list-style-type: none">•
Variable suspension function	<ul style="list-style-type: none">• Suspension damping adjustment;• Suspension height adjustment
Air Suspension	<ul style="list-style-type: none">•
Variable steering ratio	<ul style="list-style-type: none">•
Integral Active Steering	<ul style="list-style-type: none">•

Driving Hardware

Front/rear parking radar	Front •/Rear •
Driving Assistance Camera System	<ul style="list-style-type: none">• 360-degree panoramic image
Number of cameras in the car	<ul style="list-style-type: none">• 1

In-car charging

Multimedia/charging port	<ul style="list-style-type: none">•Type-C
Number of USB/Type-C ports	<ul style="list-style-type: none">• 6 in the front row/2 in the back row
Mobile phone wireless charging function	<ul style="list-style-type: none">• Front row;• Rear row
Luggage compartment 12V power socket	<ul style="list-style-type: none">•

Optional Package

Optional Package	Rear wheel active steering system (10 degree steering angle) (16200 yuan Contains Rear wheel active steering system (10 degree steering angle)
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"●" = Standard equipment

"□" = Not available

"○" = Optional equipment.

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