

Mercedes-Benz EQB 2023 EQB 350 4MATIC Specifications

Basic Information

Parameter	Mercedes-Benz EQB 2023 EQB 350 4MATIC
Official Price	RMB 428,000
Manufacturer	Beijing Mercedes-Benz
Class	Compact SUV
Energy Type	Pure Electric
Market Time	2023.03
Electric Description	Pure Electric 292 hp
CLTC Range	512
CLTC Pure Electric Range (km)	-
Charging Time	Fast charge 45 min; Slow charge 10.25 h
Fast Charging Window (%)	10-80
Maximum Power (kW)	215(292Ps)
Maximum Torque (N·m)	520
Transmission Description	EV single-speed transmission
Length x Width x Height (mm)	4684x1834x1706
Body Structure	5-door 7-seat SUV
Top Speed (km/h)	160
Official 0-100 km/h Acceleration (s)	6.3
Energy Consumption (kWh/100km)	15.5
Equivalent Fuel Consumption (L/100km)	1.75
Vehicle Warranty	3 Years Unlimited Kilometers
Estimated Maintenance Cost over 60,000 km	-

Body

Parameter	Mercedes-Benz EQB 2023 EQB 350 4MATIC
Length (mm)	4684
Width (mm)	1834
Height (mm)	1706
Wheelbase (mm)	2829
Front Track (mm)	1584
Rear Track (mm)	1580
Minimum Ground Clearance (mm)	-
Body Structure	SUV
Number of Doors	5
Door Opening Type	Hinged doors
Seats	7
Curb Weight (kg)	2207
Gross Weight (kg)	2770
Cargo Volume (L)	1620
Minimum Turning Radius (m)	-

Electric Motor

Parameter	Mercedes-Benz EQB 2023 EQB 350 4MATIC
Electric Description	Pure Electric 292 hp
Motor Type	FrontInduction/Asynchronous RearPermanent magnet synchronous
Total Motor Power	215
Total Motor Horsepower (Ps)	292

Parameter	Mercedes-Benz EQB 2023 EQB 350 4MATIC
Total Motor Torque	520
Front Motor Max Power (kW)	150
Front Motor Max Torque (N-m)	-
Rear Motor Max Power (kW)	70
Drive Motor Count	Dual motor
Motor Layout	Front-mounted+Rear-mounted

Battery / Charging

Parameter	Mercedes-Benz EQB 2023 EQB 350 4MATIC
Battery Type	Ternary lithium battery
Cell Brand	Farasis Energy
Battery Warranty	8 years or 160,000 km
Battery Capacity	73.5
Battery Energy Density (Wh/kg)	188.0
Battery Charging Rate	-
Battery Charging (Summary)	● Standard: Fast charge 45 min; ● Standard: Slow charge 10.25 h; ● Standard: Fast charging port
Charging Time	Fast charge 45 min; Slow charge 10.25 h
Battery Charging - Fast Charging Port	● Standard: Fast charging port
MAX Fast Charge Power	100
Fast Charging Port Position (Summary)	Right rear fender
Fast Charging Port Position - Option	Right rear fender
Slow Charging Port Position (Summary)	Left Fuel Filler
Left Fuel Tank Position	Left Fuel Filler
Battery Heating System	Standard
Battery Cooling System	Liquid cooling
One-pedal Mode	Standard
VTOL Mobile Power Station	-
VTOL Maximum External Discharge Power	-
VTOV Maximum External Discharge Power	-

Transmission

Parameter	Mercedes-Benz EQB 2023 EQB 350 4MATIC
Transmission Description	EV single-speed transmission
Number of Gears	1
Transmission Type	Fixed Gear Ratio Transmission

Chassis / Steering

Parameter	Mercedes-Benz EQB 2023 EQB 350 4MATIC
Drive Type	Dual motorAll-Wheel Drive
Four-wheel-drive Type	Electric AWD
Front Suspension	MacPherson independent suspension
Rear Suspension	Multi-link independent suspension
Steering Type	Electric power steering
Vehicle Body Structure	Unibody

Wheels / Brakes

Parameter	Mercedes-Benz EQB 2023 EQB 350 4MATIC
Front Brake Type	Ventilated disc
Rear Brake Type	Solid disc
Parking Brake Type	Electronic parking brake
Front Tire Size	235/50 R19

Parameter	Mercedes-Benz EQB 2023 EQB 350 4MATIC
Rear Tire Size	235/50 R19
Spare Tire Specification	-
Spare Tire Location	-
Active Safety	-
ABS	Standard
Brake-force Distribution (EBD/CBC)	Standard
Brake Assist (EBA/BA)	Standard
Traction Control (TCS/ASR)	Standard
Body Stability System (ESP/DSC)	Standard
Active Safety Warning System	● Standard: Lane departure warning; ● Standard: Forward collision warning
Active Safety Warning System - Lane Departure Warning	● Standard: Lane departure warning
Active Safety Warning System - Forward Collision Warning	● Standard: Forward collision warning
Automatic Emergency Braking	Standard
Blind Spot Assist	Standard
Lane Keeping Assist	Standard
Lane Centering Assist	Standard
Driver Fatigue Warning	Standard
Active DMS Fatigue Detection	-
Cabin Vital-sign Detection	-
Traffic Sign Recognition	-
Traffic Light Recognition	-
Night Vision System	-
Passive Safety	-
Front Airbags (Summary)	● Standard: Driver seat; ● Standard: Passenger seat
Front Airbags - Driver	● Standard: Driver seat
Front Airbags - Front Passenger	● Standard: Passenger seat
Side Airbags (Summary)	● Standard: Front row; ■ Optional: Rear row (RMB 3,400)
Side Airbags - Front Row	● Standard: Front row
Rear row	■ Optional: Rear row (RMB 3,400)
Side Curtain Airbags	Standard
Front Knee Airbags	● Standard: Driver seat
Driver seat	● Standard: Driver seat
Center Airbag	-
Seat Belt Reminder	Standard
TPMS	Tire pressure display
ISOFIX	Standard
Passive Pedestrian Protection	Standard
Run-flat Tire	-
Driver Assistance / Control	-
Parking Radar (Summary)	● Standard: Front; ● Standard: Rear
Front	● Standard: Front
Parking Radar - Rear	● Standard: Rear
Front Vehicle Departure Reminder	-
Driving Assistance Camera (Summary)	● Standard: Rear view camera; ■ Optional: 360-degree panoramic camera (RMB 6,000)
Driving Assistance Camera - Reverse Camera	● Standard: Rear view camera
Driving Assistance Camera - 360° Panoramic Camera	■ Optional: 360-degree panoramic camera (RMB 6,000)
Cruise System (Summary)	● Standard: Cruise control; ● Standard: Adaptive cruise control; ● Standard: Full-speed adaptive cruise control
Cruise System - Option	● Standard: Cruise control
Cruise System - Adaptive Cruise Control	● Standard: Adaptive cruise control
Cruise System - Full-speed Adaptive Cruise Control	● Standard: Full-speed adaptive cruise control
Automatic Lane Change Assist	-

Parameter	Mercedes-Benz EQB 2023 EQB 350 4MATIC
Automatic Ramp Exit / Entry	-
Navigation Assisted Driving	-
ADAS Level	● Standard: L2
L0	-
L1	-
L2	● Standard: L2
Automatic Parking	Standard
Reverse Path Tracking	-
Memory Parking	-
Auto Hold	Standard
Hill Start Assist (HAC)	Standard
Hill Descent Control (HDC)	-
Variable Suspension	-
Air Suspension	-
Air Suspension Type	-
Electromagnetic Suspension	-
Variable Steering Ratio	-
Front Axle Limited-slip Type	-
Rear Axle Limited-slip Type	-
Center Differential Lock	-
Four WD LOW	-
Active Rear Steering	-
Drive Mode Selection (Summary)	● Standard: Sport; ● Standard: ECO/Economy; ● Standard: Standard Comfort
Drive Mode Selection - Sport	● Standard: Sport
Drive Mode Selection - ECO	● Standard: ECO/Economy
Drive Mode Selection - Standard / Comfort	● Standard: Standard Comfort
Brake Energy Recovery	Standard
Low-speed Warning Sound	Standard
Exterior Features	-
Sunroof Type	Panoramic Sliding Sunroof
Smart Dimming Roof	-
Roof Rack	Standard
Sport Appearance Package	Standard
Power Spoiler	-
Active Grille Shutters	-
Alloy Wheels	Standard
Side Steps	-
Frameless Doors	-
Hidden Door Handles	-
Tow Hook	-
Exterior Features	-
Steering Wheel Material (Summary)	● Standard: Genuine leather
Genuine leather	● Standard: Genuine leather
Steering Wheel Material - Option	-
Steering Wheel Adjustment	Tilt and telescopic
Power Steering Wheel Adjustment	-
Steering Wheel Functions (Summary)	● Standard: Multifunction controls
Steering Wheel Functions - Multi-function Control	● Standard: Multifunction controls
Gear Selector Type (Summary)	-
Gear Selector Type - Option	-
LCD Cluster Style	Full LCD
LCD Cluster Size (in) (Summary)	● Standard: 10.25
10.25	● Standard: 10.25

Parameter	Mercedes-Benz EQB 2023 EQB 350 4MATIC
Comfort / Anti-theft	-
Soft-close Doors	-
Power Tailgate	Standard
Hands-free Tailgate	Standard
Tailgate Position Memory	Standard
Central Locking	Standard
Remote Key Type (Summary)	● Standard: Smart remote key
Remote Key Type - Smart Remote Key	● Standard: Smart remote key
Keyless Entry	● Standard: All windows
Keyless Entry - All Doors	● Standard: All windows
Keyless Start	Standard
Remote Start	Standard
Remote Vehicle Move	-
Vehicle Summon	-
Head-up Display (HUD)	Optional (RMB 9,000)
Built-in Driving Recorder	Standard
Factory ETC	Optional (RMB 3,000)
Active Noise Cancellation	-
Wireless Phone Charging	Standard
AC Power Outlet	-
Cargo 12V Power Outlet	-
Seat Features	-
Seat Material	Leather/Suede
Sport Seats	Standard
Seat Layout	● Standard: 2+3+2
Layout Seat 4 - 2+3	-
2+3+2	● Standard: 2+3+2
Second-row Independent Seats	-
Third-row Seats	2-seat
Power Seat Adjustment (Summary)	● Standard: Driver seat; ● Standard: Passenger seat
Power Seat Adjustment - Driver	● Standard: Driver seat
Seat Power Adjustment - Front Passenger	● Standard: Passenger seat
Sunken Rear Seat Folding	-
Driver Seat Main Adjustments (Summary)	● Standard: Fore-aft adjustment; ● Standard: Backrest angle; ● Standard: Height adjustment
Driver Seat Main Adjustments - Fore / Aft	● Standard: Fore-aft adjustment
Driver Seat Main Adjustments - Backrest Angle	● Standard: Backrest angle
Driver Seat Main Adjustments - Height Adjustment	● Standard: Height adjustment
Driver Seat Fine Adjustments (Summary)	● Standard: Headrest; ● Standard: Lumbar; ● Standard: Leg rest
Driver Seat Fine Adjustments - Headrest	● Standard: Headrest
Lumbar	● Standard: Lumbar
Leg rest	● Standard: Leg rest
Front Passenger Seat Main Adjustments (Summary)	● Standard: Fore-aft adjustment; ● Standard: Height adjustment; ● Standard: Backrest angle
Front Passenger Seat Main Adjustments - Fore / Aft	● Standard: Fore-aft adjustment
Height adjustment	● Standard: Height adjustment
Front Passenger Seat Main Adjustments - Backrest Angle	● Standard: Backrest angle
Front Passenger Seat Fine Adjustments (Summary)	● Standard: Headrest; ● Standard: Lumbar; ● Standard: Leg rest
Front Passenger Seat Fine Adjustments - Headrest	● Standard: Headrest
Lumbar	● Standard: Lumbar
Leg rest	● Standard: Leg rest
Second-row Seat Main Adjustments (Summary)	● Standard: Fore-aft adjustment; ● Standard: Backrest angleAdjustment
Fore-aft adjustment	● Standard: Fore-aft adjustment
Second-row Seat Main Adjustments - Option	● Standard: Backrest angleAdjustment

Parameter	Mercedes-Benz EQB 2023 EQB 350 4MATIC
Second-row Seat Fine Adjustments	-
Front Seat Functions	● Standard: Heating
Front Seat Functions - Option	● Standard: Heating
Second-row Seat Functions	-
Third-row Seat Functions	-
Boss Key	-
Front / Rear Armrests (Summary)	● Standard: Front row; ● Standard: Rear row
Front / Rear Armrests - Front Row	● Standard: Front row
Rear row	● Standard: Rear row
Rear Cup Holder	Standard
Heated / Cooled Cup Holder	-
Rear Seat Folding Ratio	50:50
Power-folding Rear Seats	-
Second-row Tray Table	-
Smart Connectivity	-
Center Screen Size (in)	10.25
Center Screen Material	-
Center Screen Resolution (Summary)	1920x720
1920x720	1920x720
Center Console ColorColorScreen Pixel Density(PPI)	● Standard: 200
200	● Standard: 200
Satellite Navigation	Standard
AR Navigation	Standard (RMB 4,100)
Navigation Traffic Display	Standard
MAP Brand (Summary)	-
Amap	-
Roadside Assistance	Standard
Bluetooth / Car Phone	Standard
Phone Mirroring (Summary)	● Standard: CarPlay; ● Standard: CarLife; ● Standard: Android Auto
Phone Mirroring - CarPlay	● Standard: CarPlay
CarLife	● Standard: CarLife
Android Auto	● Standard: Android Auto
Connected Car	Standard
Mobile Network (Summary)	● Standard: 4G
Mobile Network - 4G	● Standard: 4G
OTA Upgrade	Standard
Face Recognition	-
Fingerprint Recognition	-
Voiceprint Recognition	-
Emotion Recognition	-
Voice Recognition Control	Standard
Wake-word-free Voice Control	-
Voice Wake-up by Zone (Summary)	● Standard: Single Zone
Voice Wake-up by Zone - Single Zone	● Standard: Single Zone
Continuous Voice Recognition	-
Visible-to-speak Control	-
Voice Assistant Wake-up Phrase	Hello Mercedes
Gesture Control	-
Wi-Fi Hotspot	-
Smart Connectivity	-
Multi-finger Screen Control	-
App Store	Standard
Media Interface (Summary)	● Standard: USB/Type-C

Parameter	Mercedes-Benz EQB 2023 EQB 350 4MATIC
Media Interface - USB/Type-C	● Standard: USB/Type-C
USB/Type-C Port Count (Summary)	● Standard: Front row: 3; ● Standard: Rear row: 3
USB/Type-C Port Count - 2 Front	● Standard: Front row: 3
USB/Type-C Port Count - 1 Rear	● Standard: Rear row: 3
USB/Type-C Max Charging Power	-
In-car TV	-
Rear LCD Screen	-
Simulated Engine Sound	-
Audio Brand	■ Optional: Burmester (RMB 6,000)
Burmester	■ Optional: Burmester (RMB 6,000)
Number of Speakers	● Standard: 7; ■ Optional: 12
12	-
7	● Standard: 7
12	■ Optional: 12
Rear Multimedia Controls	-
Lighting	-
Low Beam	LED
High Beam	LED
Daytime Running Lights	Standard
Adaptive High / Low Beam	-
Automatic Headlights	Standard
Cornering Lights	-
Front Fog Lights	-
Adaptive Front-lighting System (AFS)	-
Headlight Height Adjustment	Standard
Headlight Washers	-
Ambient Lighting	64Color
Active Ambient Lighting	-
Special Lighting Functions	-
Lighting Projection Technology	-
Headlight Delay-off	Standard
Headlamp Rain / Fog Mode	-
Windows / Mirrors	-
Power Windows (Summary)	● Standard: Front row; ● Standard: Rear row
Power Windows - Front Row	● Standard: Front row
Power Windows - Option	● Standard: Rear row
One-touch Windows	All windows
Anti-pinch Windows	Standard
Exterior Mirror Functions (Summary)	● Standard: Power adjustment; ● Standard: Heating; ● Standard: Power folding; ● Standard: ReverseAutomatictilt-down; ● Standard: Auto-fold on lock
Exterior Mirror Functions - Option	● Standard: Power adjustment
Exterior Mirror Functions - Heating	● Standard: Heating
Exterior Mirror Functions - Power Folding	● Standard: Power folding
ReverseAutomatictilt-down	● Standard: ReverseAutomatictilt-down
Exterior Mirror Functions - Auto Fold on Lock	● Standard: Auto-fold on lock
Interior Mirror Functions	-
Vanity Mirror (Summary)	● Standard: Driver seat+with lighting; ● Standard: Passenger seat+with lighting
Vanity Mirror - Option	● Standard: Driver seat+with lighting
Vanity Mirror - Option	● Standard: Passenger seat+with lighting
Rear Privacy Glass	-
Interior Sunshade	-
Rain-sensing Wipers	Standard
Rear Wiper	Standard

Parameter	Mercedes-Benz EQB 2023 EQB 350 4MATIC
Rear Window Open Method	-
Multi-layer Acoustic Glass	-
Heated Windshield	-
Heated Washer Nozzles	-
Air Conditioning / Refrigerator	-
A/C Control Type	Automatic
Rear Independent A/C	-
Rear Air Vents	Standard
Temperature Zone Control	-
In-car Air Purifier	Standard
Cabin PM2.5 Filter	Standard
Negative-ion Generator	-
Fragrance System	-
AQS Air Quality Management	-
On-board Refrigerator	-
Refrigerator Functions	-

Smart Features

Parameter	Mercedes-Benz EQB 2023 EQB 350 4MATIC
CAR Intelligent System (Summary)	● Standard: MBUX
MBUX	● Standard: MBUX
Mobile App Remote Control (Summary)	● Standard: Vehicle monitoring; ● Standard: Remote control; ● Standard: Charging management; ● Standard: Service appointment
Mobile App Remote Control - Vehicle Monitoring	● Standard: Vehicle monitoring
Mobile App Remote Control	● Standard: Remote control
Mobile App Remote Control - Charging Management	● Standard: Charging management
Mobile App Remote Control - Service Appointment	● Standard: Service appointment
Heat Pump System	-
Number of Exterior Cameras	● Standard: 4; ■ Optional: 7
1	-
2	-
3	-
4	● Standard: 4
7	■ Optional: 7
Exterior Camera Resolution	-
Interior Camera Resolution	-
Number of Ultrasonic Radars	12
Millimeter Wave Radar	● Standard: 1
1	● Standard: 1
3	-
Sub-meter High-precision Positioning	-
High-precision Map	-
Sentinel Mode	-
V2X Communication	-
Featured Configuration	-
Custom Options	-
Bright Moon VenusinteriorPackage	● Standard: RowVehicleDashcam, MBUX Intelligent Human-Machine Interaction System with Augmented Reality NavigationNavigation; ● Standard
Smart Fun Package 1	RowVehicleDashcam, MBUX Intelligent Human-Machine Interaction System with Augmented Reality NavigationNavigation
Smart Fun Package 1	● Standard
Air Conditioning / Refrigerator	-
Technology EnhancedPackage	-

Parameter	Mercedes-Benz EQB 2023 EQB 350 4MATIC
Optional Package	-
TechnologyPackage	-
IQ.Light LEDpremiumFrontheadlight	-
Driver AssistancePackageBase Version	-
Air Conditioning / Refrigerator	-
20Inchdynamic wheelPackage	● Standard
MBUXIntelligent Human-Machine Interaction System with Augmented Reality NavigationNavigation	● Standard