

(LHD) MERCEDES-BENZ EQS 500 AT MY2023

VEHICLE CODE:

TECHNICAL FEATURES

Engine

Motor Type: Dual electric motors (Front & Rear), All-Wheel Drive (AWD)

Total Power Output: 449 hp (330 kW)

Torque: 828 Nm

Acceleration (0–100 km/h): ~5.0 seconds

Top Speed: 210 km/h (electronically limited)

Drive Modes: Eco, Comfort, Sport, Off-road

Battery & Charging

Battery Capacity: 125 kWh (gross), ~118 kWh (usable)

Range (WLTP): 530–616 km (approx. 323–382 miles)

AC Charging: Up to 11 kW (Full charge in ~11–12 hours)

DC Fast Charging: Up to 200 kW (10–80% in ~30 minutes)

Charging Port: CCS Combo



Dimensions & Capacity

Length: 5,125 mm

Width (w/ mirrors): 2,157 mm

Height: 1,718 mm

Wheelbase: 3,210 mm

Ground Clearance: Adjustable via AIRMATIC suspension

Seating Capacity: 5 (Optional 7-seater)

Boot Space: 645 liters (expandable to 2,100 liters with seats folded)

Interior Technology & Features

Display System:

12.3" Digital Driver Display

17.7" Central OLED Touchscreen (MBUX Hyperscreen)

Optional: 12.3" Front Passenger Display

Infotainment: MBUX with AI voice control

Smartphone Integration: Wireless Apple CarPlay & Android Auto

Premium Sound System: Burmester 3D Surround Sound

Ambient Lighting: 64 Colors

Climate Control: 4-zone (5-seat) / 5-zone (7-seat) THERMOTRONIC

Luxury & Comfort

Panoramic sunroof with tilt/slide function

Heated, ventilated, and massaging front seats

Heated rear seats

Soft-close doors

Optional hot-stone massage function

Biometric fingerprint recognition for driver profiles

Air Balance cabin fragrance system

Safety & Driver Assistance

Airbags: Front, side, curtain, knee, and optional rear center airbag

ADAS (Advanced Driver Assistance Systems):

Active Distance Assist (DISTRONIC)

Active Lane Keeping Assist

Active Brake Assist with Cross-Traffic Function

Evasive Steering Assist

PRE-SAFE Plus (prepares cabin in emergencies)

360° Surround View Camera

Active Parking Assist with memory function

Lighting: DIGITAL Light with projection capability



