

Vehicle Detail Report

Mercedes-Benz GLS 2023 GLS 450 4MATIC Fashionable

Basic Information

Brand	Mercedes-Benz
Mileage	16,000 km
Color	Green
First Registration	2023-08-01
Transfer Count	1

Vehicle Images







Vehicle Condition

1. Rear body panel, Deformation.

Configuration Information

Model Information

Model Name	Mercedes-Benz GLS 2023 GLS 450 4MATIC Fashionable
Launch Date	2022.11

Basic parameters

Vehicle Class	Large SUV
Energy Type	Gasoline + 48V Mild Hybrid System
Maximum Power (kW)	270
Maximum Torque (N·m)	500
Transmission	9-gear manual integration
Body Type	SUV
Engine	3.0T 367 horsepower L6
Dimensions (L×W×H) (mm)	5218*2030*1823
Official 0-100 km/h Acceleration (s)	6.3
Top Speed (km/h)	246
Curb Weight (kg)	2480
Maximum Gross Weight (kg)	3300
WLTP Combined Fuel Consumption (L/100km)	9.8

engine

Engine Model	256 930
Displacement (mL)	2999
Displacement (L)	3.0
Induction Type	Turbo electric supercharging
Cylinder Arrangement	L

engine (continued)

Number of Cylinders	6
Valves per Cylinder	4
Valve Train	DOHC
Maximum Power (PS)	367
Max Power Speed (rpm)	6100
Max Torque Speed (rpm)	1600-4500
Maximum net power (kW)	270
Fuel Grade	95.
Fuel Delivery System	Direct injection
Cylinder Head Material	Aluminum alloy
Cylinder Block Material	Aluminum alloy
Engine layout	Longitudinal

Screen/System

Central control color screen	<ul style="list-style-type: none">• Touch LCD screen
Infotainment Screen Size	<ul style="list-style-type: none">• 12.3 inches
Bluetooth/In-car Phone	<ul style="list-style-type: none">•
Smartphone Integration/ Mirroring	<ul style="list-style-type: none">• Support CarPlay;• Support CarLife
Voice recognition control system	<ul style="list-style-type: none">• Multimedia system;• Navigation;• Telephone;• Air conditioning
In-vehicle intelligent system	<ul style="list-style-type: none">• MBUX
Rear multimedia control	<ul style="list-style-type: none">•

Body

Length (mm)	5218
Width (mm)	2030
Height (mm)	1823
Wheelbase (mm)	3135
Front Track (mm)	-
Rear Track (mm)	-
Door Opening Type	swing door
Number of Doors	5
Number of Seats	7
Fuel Tank Capacity (L)	85

Body (continued)

Trunk volume (L)	-
Drag Coefficient (Cd)	-
Approach Angle (°)	25.2
Departure Angle (°)	23.7

Gearbox

Abbreviation	9-gear manual integration
Number of Gears	9
Transmission Type	Automatic Transmission with Manual Mode (AT)

Chassis steering

Drive Type	Front-engine, All-wheel drive (F-AWD)
Four-wheel drive	Full-time four-wheel drive
Central differential structure	Multi-plate clutch
Front Suspension Type	Double wishbone independent suspension
Rear Suspension Type	Double wishbone independent suspension
Power Steering Type	Electric power assistance
Vehicle structure	bearing type

Seat Configuration

Seat Material	• Imitation 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 (USD 1,544)
Electric seat memory function	• driving position; • co-pilot position
Front passenger seat rear adjustable buttons	•

Seat Configuration (continued)

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
Heated/cooled cup holder	• Heating/Cooling
Seat Layout	•2-3-2;○2-2-2
Second row independent seats	○
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)	•
Tire Pressure Monitoring System (TPMS)	• Tire pressure display
Seat Belt Reminder	• Front row
ISOFIX Child Seat Anchors	•
Lane Departure Warning System (LDWS)	•
Autonomous Emergency Braking (AEB)	•
Driver Fatigue Detection	•
Forward Collision Warning (FCW)	•
Emergency Call System (eCall)	•
Built-in Dashcam	○(USD 353)

Air conditioning/refrigerator

Air conditioning/refrigerator (continued)

Air conditioning temperature control method	<ul style="list-style-type: none">• Automatic air conditioning
Rear Independent Climate Control	<ul style="list-style-type: none">•
Rear seat air vents	<ul style="list-style-type: none">•
Temperature zone control	<ul style="list-style-type: none">•
Car air purifier	<ul style="list-style-type: none">•
In-cabin PM2.5 Filter	<ul style="list-style-type: none">•

Passive safety

Driver/passenger airbag	Main •/Deputy •
Front/rear side airbags	Front •/Rear •
Front/rear head airbags (curtain airbags)	Front •/Rear •

Wheel brake

Front Brake Type	Ventilation disc
Rear Brake Type	Ventilation disc
Parking brake type	Electronic Parking
Front Tire Size	275/45 R21
Rear Tire Size	315/40 R21
Spare Tire Size	None

Audio/Interior Lighting

Speaker Brand Name	<ul style="list-style-type: none">• Burmester Voices of Berlin
Number of speakers	<ul style="list-style-type: none">• ≥ 12 horns
Interior ambient lighting	<ul style="list-style-type: none">• 64 colors

Driving functions

Navigation traffic information display	<ul style="list-style-type: none">•
Lane assist	<ul style="list-style-type: none">•
Lane Keeping Assist System	<ul style="list-style-type: none">•
Cruise control system	<ul style="list-style-type: none">• Full speed adaptive cruise
Satellite navigation system	<ul style="list-style-type: none">•
Driving assistance level	<ul style="list-style-type: none">• L2
Lane centering	<ul style="list-style-type: none">•

Driving functions (continued)

Road traffic sign recognition	<ul style="list-style-type: none">•
Map Brand	<ul style="list-style-type: none">• Gaud
AR real-time navigation	<input type="radio"/> (USD 676)
Parking Assist	<ul style="list-style-type: none">•
Lane Change Assist	<ul style="list-style-type: none">•

Exterior lighting

Low beam light source	<ul style="list-style-type: none">• LED
High beam light source	<ul style="list-style-type: none">• LED
LED daytime running lights	<ul style="list-style-type: none">•
Adaptive high and low beam	<ul style="list-style-type: none">•
Automatic headlights	<ul style="list-style-type: none">•
Height-adjustable headlights	<ul style="list-style-type: none">•
Headlight Delay Off	<ul style="list-style-type: none">•
Lighting features	<input type="radio"/> Geometric multi-beam (USD 1,691)
Turn headlights	<input type="radio"/>

Exterior mirrors

Exterior mirror function	<ul style="list-style-type: none">• Electric adjustment;• Electric folding;• Rearview mirror memory;• Rearview mirror heating;• Automatic downturning 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">•
Electronic engine immobilizer	<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 car
Appearance Kit	<ul style="list-style-type: none">• Sports style
Hands-free Trunk	<ul style="list-style-type: none">•

Appearance/anti-theft (continued)

Electric trunk position memory	<ul style="list-style-type: none">•
Roof rack	<ul style="list-style-type: none">•
Remote start function	<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 car
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">•
Rain sensor wiper function	<ul style="list-style-type: none">• Rainfall-sensing

Interior and exterior color

Exterior Color	Obsidian black:#000000; Arctic white:#FFFFFFE9; Moonlight lime:#62686C; Hao Sha silver:#AAB4BE; Time and space silver:#B1B2B7; Hydrosilica alcalite blue:#001655; Grandmother stone green:#274A3B; Diamond white:#EFEBEA
Interior Color	Black/Coffee Brown:#000000/#262020; Black:#000000; Macchiato Beige/Black:#AEA49E/#000000

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 544)
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

Steering wheel/interior mirror (continued)

Interior rearview mirror function	<ul style="list-style-type: none">• Automatic anti-glare
Gear shifting	<ul style="list-style-type: none">• Electronic gear shift
HUD Head Up Digital Display	○(USD 2,059)
ETC Device	○(USD 441)
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
Mobile APP remote function	<ul style="list-style-type: none">• Door control;• Vehicle start-up;• Vehicle condition inquiry/diagnosis;• Vehicle location/vehicle search

Driving Control

Driving mode switch	<ul style="list-style-type: none">• Sport;• Economical;• Standard/Comfort;• Off-Road;• Snow;• Customize/Personalize
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">•
Variable suspension function	<ul style="list-style-type: none">• Suspension soft and hard adjustment;• Suspension height adjustment
Air Suspension	<ul style="list-style-type: none">•
Variable steering ratio	<ul style="list-style-type: none">•
Engine start-stop technology	<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

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">• 3 in the front row/8 in the back row
Mobile phone wireless charging function	<ul style="list-style-type: none">• Front row;• Rear row

In-car charging (continued)

Luggage compartment 12V power socket	•
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Optional Package

Optional Package	Off-road technical components (USD 3,971; Including: "off-road enhancement" driving mode, off-road gearbox with low gear (torque amplification 2.93 times), off-road "scoring" function.)
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"●" = Standard equipment

"-" = Not available

"○" = Optional equipment.

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