

# Vehicle Detail Report

## Mercedes-Benz C-Class AMG 2023 AMG C 43 4MATIC Touring Sedan Special Edition

### Basic Information

Brand	Mercedes-Benz
Mileage	16,000 km
Color	White
First Registration	2024-02-01
Transfer Count	1

### Vehicle Images







## Vehicle Condition

1. Original metal body panels with factory paint.

## Configuration Information

### Model Information

<b>Model Name</b>	Mercedes-Benz C-Class AMG 2023 AMG C 43 4MATIC Station wagon Special Edition
<b>Launch Date</b>	2023.04

### Basic parameters

<b>Vehicle Class</b>	Mid-size car
<b>Energy Type</b>	Gasoline + 48V Mild Hybrid System
<b>Maximum Power (kW)</b>	300
<b>Maximum Torque (N·m)</b>	500
<b>Transmission</b>	9-gear manual integration
<b>Body Type</b>	Station Wagon
<b>Engine</b>	2.0T 408 horsepower L4
<b>Dimensions (L×W×H) (mm)</b>	4787*1824*1469
<b>Official 0-100 km/h Acceleration (s)</b>	4.7
<b>Top Speed (km/h)</b>	250
<b>Curb Weight (kg)</b>	-
<b>Maximum Gross Weight (kg)</b>	-
<b>WLTP Combined Fuel Consumption (L/100km)</b>	8.95

### engine

<b>Engine Model</b>	-
<b>Displacement (mL)</b>	1991
<b>Displacement (L)</b>	2.0
<b>Induction Type</b>	Turbo electric supercharging
<b>Cylinder Arrangement</b>	L

## engine (continued)

<b>Number of Cylinders</b>	4
<b>Valves per Cylinder</b>	4
<b>Valve Train</b>	DOHC
<b>Maximum Power (PS)</b>	408
<b>Max Power Speed (rpm)</b>	6750
<b>Max Torque Speed (rpm)</b>	5000
<b>Maximum net power (kW)</b>	300
<b>Fuel Grade</b>	Number 98
<b>Fuel Delivery System</b>	Direct injection
<b>Cylinder Head Material</b>	Aluminum alloy
<b>Cylinder Block Material</b>	Aluminum alloy
<b>Engine layout</b>	Longitudinal

## Screen/System

<b>Central control color screen</b>	<ul style="list-style-type: none"><li>• Touch LCD screen</li></ul>
<b>Infotainment Screen Size</b>	<ul style="list-style-type: none"><li>• 11.9 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>• Apple CarPlay support;</li><li>• Android Auto support</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>

## Body

<b>Length (mm)</b>	4787
<b>Width (mm)</b>	1824
<b>Height (mm)</b>	1469
<b>Wheelbase (mm)</b>	2865
<b>Front Track (mm)</b>	-
<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>Fuel Tank Capacity (L)</b>	66
<b>Trunk volume (L)</b>	-

## Body (continued)

<b>Drag Coefficient (Cd)</b>	-
<b>Approach Angle (°)</b>	13.5
<b>Departure Angle (°)</b>	15.3

## Gearbox

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

## Chassis steering

<b>Drive Type</b>	Front-engine, All-wheel drive (F-AWD)
<b>Four-wheel drive</b>	Full-time four-wheel drive
<b>Central differential structure</b>	Multi-plate clutch
<b>Front Suspension Type</b>	Multi-link 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/suede mix and match
<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
<b>Electric seat memory function</b>	• driving position; • co-pilot position
<b>Front passenger seat rear adjustable buttons</b>	-
<b>Rear seat folding</b>	• Proportional down
<b>Front/rear center armrest</b>	Front •/Rear •

## Seat Configuration (continued)

Rear cup holder	•
Sports style seats	•

## 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	• Full vehicle
ISOFIX Child Seat Anchors	•
Lane Departure Warning System (LDWS)	•
Autonomous Emergency Braking (AEB)	•
Driver Fatigue Detection	•
Forward Collision Warning (FCW)	•
Emergency Call System (eCall)	•

## 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 rear side airbag (USD 735)

## Passive safety (continued)

<b>Front/rear head airbags (curtain airbags)</b>	Front •/Rear •
<b>Passive pedestrian protection</b>	•

## Wheel brake

<b>Front Brake Type</b>	Ventilation disc
<b>Rear Brake Type</b>	Ventilation disc
<b>Parking brake type</b>	Electronic Parking
<b>Front Tire Size</b>	245/35 R20
<b>Rear Tire Size</b>	265/30 R20
<b>Spare Tire Size</b>	Tire repair tools

## Audio/Interior Lighting

<b>Speaker Brand Name</b>	• Burmester Voices of Berlin
<b>Interior ambient lighting</b>	• Multicolor

## Driving functions

<b>Navigation traffic information display</b>	•
<b>Lane assist</b>	•
<b>Lane Keeping Assist System</b>	•
<b>Cruise control system</b>	• Full speed adaptive cruise
<b>Satellite navigation system</b>	•
<b>Driving assistance level</b>	•L2
<b>Lane centering</b>	•
<b>Map Brand</b>	• Gaud
<b>Parking 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>	•

## Exterior lighting (continued)

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

## Exterior mirrors

<b>Exterior mirror function</b>	<ul style="list-style-type: none"><li>• Electric adjustment;</li><li>• Electric folding;</li><li>• Rearview mirror memory;</li><li>• Rearview mirror heating;</li><li>• Automatic downturning when reversing;</li><li>• Automatic folding when locked;</li><li>• Automatic anti-glare</li></ul>
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## Appearance/anti-theft

<b>Rim material</b>	<ul style="list-style-type: none"><li>• Aluminum alloy</li></ul>
<b>Electric trunk</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Electronic engine immobilizer</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Central locking system in the car</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Key Type</b>	<ul style="list-style-type: none"><li>• Remote key</li></ul>
<b>Keyless start system</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Keyless entry function</b>	<ul style="list-style-type: none"><li>• Full vehicle</li></ul>
<b>Appearance Kit</b>	<ul style="list-style-type: none"><li>• Sports style</li></ul>
<b>Hands-free Trunk</b>	○(USD 88)
<b>Electric trunk position memory</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Roof rack</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Remote start function</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 vehicle</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;</li><li>• co-pilot's lamp</li></ul>
<b>Rear wiper</b>	<ul style="list-style-type: none"><li>•</li></ul>
<b>Rain sensor wiper function</b>	<ul style="list-style-type: none"><li>• Rainfall-sensing</li></ul>

## Interior and exterior color

## Interior and exterior color (continued)

<b>Exterior Color</b>	Fritillaria White #F0F0F0
<b>Interior Color</b>	Black:#000000

## Steering wheel/interior mirror

<b>Steering Wheel Material</b>	<ul style="list-style-type: none"><li>• Genuine leather;</li><li>• Alcantara/suede 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>
<b>Heated Steering Wheel</b>	-
<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>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>

## Driving Control

<b>Driving mode switch</b>	<ul style="list-style-type: none"><li>• Sport;</li><li>• Economy;</li><li>• Standard/Comfort;</li><li>• Customization/Personalization</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 damping adjustment</li></ul>
<b>Engine start-stop technology</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

## Driving Hardware (continued)

<b>Front/rear parking radar</b>	Front •/Rear •
<b>Driving Assistance Camera System</b>	• Reversing image
<b>Number of ultrasonic radars</b>	• 12

## In-car charging

<b>Multimedia/charging port</b>	•Type-C
<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.