

# **Expertise**

Protocol number: 41205404
Order No. / Reference: 25104974
Inspection date: 20 Aug 2025

Manufacturer: Mercedes-Benz

Model: E 220 d T 9G-TRONIC Avantgarde

VIN: W1KZH0EB9PB150140





Vehicle details		
Manufacturer / Type / Model / Equipment		
Mercedes-Benz E 220 d T 9G-TRONIC Avantgarde		
Vehicle Identification number	W1KZH0EB9PB150140	
Mileage (Read)	109,220 km	
First registration	15 May 2023	
Number of holders	1	
Power / Engine displacement	147 kw / 1,993 ccm	
Fuel type / Cylinder	Hybrid Diesel / E / 4	
Gearbox / Number of gears	Automatic / 8	
Type of drive	Rear drive	
Type of vehicle	Station wagon	
Colour / colour code	Schwarz	
Doors / Seats	5/5	
Upholstery type	Cloth / leather	
	combination	
Colour of upholstery	Black-Anthracite	
Vehicle with smoke odor	Yes (not ozone treated)	



Vehicle details			
Maintenance booklet / proof	digital proof / complete	Next maintenance in	234 Tag(e)
Last maintenance on / at	04/2025 at 102,028 km		
Key is / should be	2/2	FZG documents	ZB#2 (B) was available (copy), ZB#1 (S)
			was not available
		Letter No.	GV667011
Previous damage / Accident	Detectable	Repainting	Detectable
Inspection conditions	sufficient	Lifting equipment / pit	yes
Test drive	Not performed	Engine function test	Performed
Manufacturer key number/	2222 / BEG 00109		
type code number			
Emission standard	EURO6;WLTP;AP;PI/CI; M, N1 I	Fine dust sticker	
Permitted total weight	2,605 kg	Empty weight	

## Tyres

## **Mounted tyres**

#	Tyre size	Type of tyre	Manufacturer	Tread depth
1)	225/55 R17 101V	Winter tyres on Light alloy	Uniroyal	7mm / 7mm
2)	225/55 R17 101V	Winter tyres on Light alloy	Uniroyal	5mm / 5mm

## **Additional tyres**

#	Tyre size	Type of tyre	Manufacturer	Tread depth
1)	225/55 R17 97Y	Summer tyres on Light alloy	Pirelli	5mm / 5mm
2)	225/55 R17 97Y	Summer tyres on Light alloy	Pirelli	4mm / 4mm

Legend: Tread depth information for tires on the left is in the first place, for tires on the right is in the second place on the axle in the direction of travel



## **Equipment**

#### Standard equipment

- ADAPTIVE BRAKE with hill start assist, pre-filling and dry braking in wet conditions
- · Airbag: Automatic passenger airbag deactivation
- · Airbag: Sidebag for driver and front passenger
- · Premium ambient lighting with 64 colors and 3 color zones
- Anti-lock braking system (ABS)
- Traction control (ASR)
- · Attention Assist
- · Basic services
- On-board computer
- · diesel particulate filter
- · Third brake light
- EASY-PACK load compartment cover including EASY-PACK safety
- Chassis: AGILITY CONTROL chassis with selective damping system and lowering
- Velour floor mats
- · Transmission: Automatic 9-speed, 9G-TRONIC
- · Rear window wiper
- KEYLESS START
- 5-way headrests for driver and front passenger 4-way adjustable and
   2-way in the rear
- Steering wheel: Multifunction steering wheel in nappa leather with 3spoke design
- · Mercedes-Benz emergency call system
- · Center console with spontaneous storage
- · Navigation: Hard drive navigation
- Package: Storage
- · Package: Seat comfort
- · PRE-SAFE system
- Radio: MBUX multimedia system
- Radio accessories: Communication module (LTE) for the use of Mercedes me connect services
- · Windscreen wipers with rain sensor
- · Seats: i-Size child seat attachment
- Socket: 12 V socket in the cargo area
- · High-visibility vest for drivers
- · Central locking

## Extra equipment

- · AdBlue tank with 23.5 I capacity
- · Airbag for driver and front passenger
- · Airbag: Kneebag for driver
- · Airbag: Windowbags left/right
- AMG sports pedal system made of brushed stainless steel with rubber studs
- · Armrest for driver and passenger foldable
- Exterior mirrors left and right, heated and electrically adjustable, painted in body color
- · Brake Assist, active
- · tachometer
- · DYNAMIC SELECT
- · EASY-PACK tailgate
- Electronic Stability Program (ESP)
- · Chassis: Air suspension on the rear axle with level control
- Electric window lifter with comfort operation and anti-pinch protection, 4-way
- · Heated rear window with timer control
- · Interior headliner in neva grey fabric
- · THERMATIC automatic climate control
- · Paint finish: Uni
- · LED high-performance headlights
- · Steering column mechanically adjustable in height and length
- Center console piano lacquer look black
- · Navigation accessories: Pre-installation for Live Traffic Information
- · Package: AVANTGARDE Exterior
- · Upholstery: ARTICO man-made leather/Norwich fabric
- Radio: Advanced functions MBUX
- · Radio accessories: Digital radio
- · Tire pressure monitoring
- · Remote Services Plus
- · Power steering
- Seats: Rear seat backrests foldable 40/20/40 split
- Touchpad
- Electronic immobilizer
- Decorative elements made of aluminum with light longitudinal grain

Inspection location



- Package: Business (MBUX High-End Package Connectivity
   Package Navigation Traffic Sign Assistant Smartphone Integration
   (Apple CarPlay and Android Auto) Preparation for digital key
   handover Widescreen Cockpit Wireless charging system for
   mobile devices MBUX Augmented Reality for navigation Heated
   seats for driver and front passenger Parking Package with rearview
   camera Fuel tank with 66 liters capacity (916) (60 liters for diesel
   plug-in hybrids).)
- Package: Parking Package with Rearview Camera (The Parking Package with rearview camera makes it easier to find and select a parking space, as well as to park in and out of parallel and perpendicular parking spaces or garages. The Active Parking Assistant assists the vehicle into parking spaces, including cruise control and automatic gear shifting.)
- Seats: Seat heating for driver and front passenger (selectable in three levels - Intelligent and comfortable: The seat heating switches back automatically)
- · Elimination of type markings on trunk lid

- Package: Driver Assistance Package (Active Distance Assist,
  DISTRONIC including active speed limit assistance, extended
  automatic restart on the motorway, route-based speed adjustment
  with end-of-traffic jam function (only when selecting parking
  packages), Active Steering Assist including active emergency stop
  assist with SOS function, emergency lane radio, Active Brake Assist
  including turning and intersection radio, end-of-traffic jam emergency
  braking radio, Evasive Steering Assist, active lane keeping assist,
  active blind spot assist including exit warning, pedestrian warning
  radio, PRE-SAFE PLUS)
- Package: Mirrors (both exterior mirrors electrically foldable (button in the driver's door control panel) - automatic lowering of the passenger mirror glass to the parking position when reverse gear is engaged interior mirror and exterior mirror on the driver's side automatically dimmable - ambient lighting of the exterior mirror to illuminate the entry area)

## **Brief expert findings**

Documents submitted At the time of the inspection, the registration certificate Part 2 (letter) was available, but the registration certificate

Part 1 (certificate) was not. (Copy)

VIN comparison The vehicle identification number (VIN) was read from the vehicle and its conformity with the submitted

documents was verified during the inspection by the undersigned.

Inspection The inspection conditions were sufficient for the assessment of the vehicle.

Lifting equipment and a pit were available for examining the vehicle.

Test drive No test drive/maneuvering was carried out during the inspection of the vehicle.

Engine function test An engine test run was performed.

## Value reducing factors

No.	Component group	Description
1	Side panel - rear right side	Sill - Scratch(es) - Smart repair
2	Vehicle glazing	Windscreen tinted - Scratch(es) - Loss in value
3	Engine	Engine cowling - lower (Mitte) - Broken / torn - Replace
4	Interior	Interior (Rauch) - Odour - Ozone treatment
5	Sill - left side	Sill - dent(s) - Smart repair
6	Seat - front	Seat cover - left side - Holes - Smart repair
7	Door - rear left side	Door - Scratch(es) - Paint
8	Bonnet	Bonnet - Stone chips - Paint

## Wear and tear

No.	Component group	Description
1	Sill - left side	Sill - Scratch(es) - No deduction
2	Body	Body (Waschanlagenkratzer) - Scratch(es) - No deduction
3	Door - front left side	Door edge - Scratch(es) - No deduction
4	Sill - right side	Sill - Scratch(es) - No deduction
5	Sill - left side	Trim - Scratch(es) - No deduction



No.	Component group	Description
6	Front bumper	Front bumper - Stone chips - No deduction
7	Instrument panel	Centre console - front - Scratched - No deduction
8	Engine	Engine cowling - lower (Vorne) - Scratched - No deduction

The vehicle shows signs of wear commensurate with its age and use.

## **Previous damages**

No. Previous damage

Extent of damage (Net)

Front, Side right, Provided by user / customer, from 16 Jan 2025 12.091,05 €

## Repainting

## No. Repainting

- 1 Mudguard left side, Professionally carried out, Invoice of repair done Non-existent
- 2 Side panel rear right side, Professionally carried out, Invoice of repair done Non-existent
- 3 Door rear left side, Professionally carried out, Invoice of repair done Non-existent
- 4 Door front right side, Professionally carried out, Invoice of repair done Non-existent

## Paint coat thickness measurement

Mudguard - left side	190 µm	Side panel - rear right side	771 µm
Door - rear left side	187 µm	Door - front right side	188 µm

## Order/Scope of order

The order was placed to prepare a sales report for the vehicle described. This includes the following:

- · Description of core relevant information about the vehicle
- Documentation of equipment features
  - (Delivery by third-party service providers)
- · Documentation of damage, defects, missing parts
- Documentation of previous damage, unrepaired previous damage, repainting
- a brief visual or functional inspection of the equipment details if possible.
   (Functional tests of driver assistance systems are not included in the scope of services!)
- a photo documentation of the vehicle

TÜV SÜD Auto Partner GmbH Gutenbergstr. 13 70771 Leinfelden-Echterdingen Inspection location Hartmann Compound Professionals Arnoldschacht 9-11 44894 Bochum



## Basis for the order

This product is based on the Alphabet Fuhrpark GmbH guidelines for vehicle returns and valuations. The expert makes the explicit findings in each individual case objectively within the framework of the specified standards based on his or her own expertise.

The vehicle inspection takes place in a disassembled state.

Damage or defects that can only be detected during disassembly/diagnosis work or through advanced knowledge remain within the scope of the prognosis risk. An extended risk exists for concealed defects caused by fraudulent deception and not identifiable by the expert.

Damage or defects resulting from normal use or wear and tear of the vehicle will be accepted according to the applicable standard.

There was no explicit identification or monetary consideration of the expected features within the product.

Features which in their nature and severity slightly exceed normal use but do not constitute unacceptable damage will be documented and identified under signs of use if necessary.

Damage or defects which, according to the underlying standard, can no longer be attributed to normal use or wear and tear are listed in the product under "Depreciating Factors".

Depending on the product specification, a monetary ID can be provided. If this takes place, the costs can be 100% d or pro rata depending on the vehicle's age and mileage.

## **Previous damages**

According to available information previous damages were repaired at the vehicle. Traces of repairs, which allow conclusions about the area of repair, were not recognizable during the inspection.

## **Comments**

- Winterradsatz ist kein Bestandteil des Auslieferumfangs





Figure 1: Diagonal front (left)



Figure 2: Diagonal front (right)



Figure 3: Diagonal rear (left)



Figure 4: Diagonal rear (right)



Figure 5: Interior - front



Figure 6: Interior - rear





Figure 7: Instrument cluster



Figure 8: Instrument panel



Figure 9: interior 360° view



Figure 10: Cargo area



Figure 11: VIN



Figure 12: Mounted tyres





Figure 13: Documents



Figure 14: Documents



Figure 15: Documents

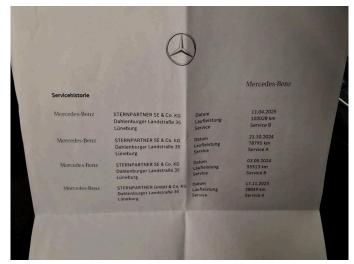


Figure 16: Documents



Figure 17: Additional tyres

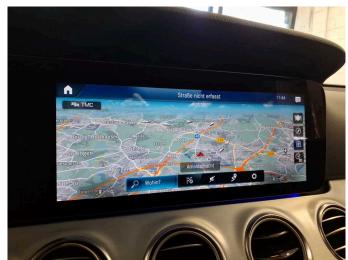


Figure 18: Navigation





Figure 19: Misc.



Figure 20: Misc.



Figure 21: Misc.



Figure 22: Misc.



Figure 23: Misc.



Figure 24: Misc.





Figure 25: Misc.



Figure 26: Misc.



Figure 27: Misc.



Figure 28: Misc.



Figure 29: Misc.



Figure 30: Misc.





Figure 31: Misc.



Figure 32: Misc.



Figure 33: Misc.



Damage 1: Side panel - rear right side: Sill - Scratch(es) - Smart repair



Damage 1: Side panel - rear right side: Sill - Scratch(es) - Smart repair



**Damage 2:** Vehicle glazing: Windscreen tinted - Scratch(es) - Loss in value





**Damage 2:** Vehicle glazing: Windscreen tinted - Scratch(es) - Loss in value



Damage 3: Engine: Engine cowling - lower (Mitte) - Broken / torn - Replace



Damage 3: Engine: Engine cowling - lower (Mitte) - Broken / torn - Replace



**Damage 3:** Engine: Engine cowling - lower (Mitte) - Broken / torn - Replace



Damage 5: Sill - left side: Sill - dent(s) - Smart repair



Damage 5: Sill - left side: Sill - dent(s) - Smart repair





Damage 6: Seat - front: Seat cover - left side - Holes - Smart repair



Damage 6: Seat - front: Seat cover - left side - Holes - Smart repair



Damage 7: Door - rear left side: Door - Scratch(es) - Paint



Damage 7: Door - rear left side: Door - Scratch(es) - Paint

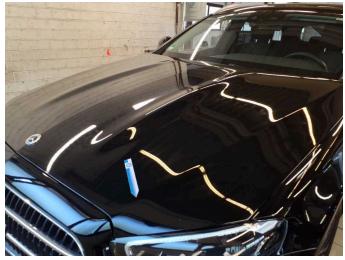


Damage 8: Bonnet: Bonnet - Stone chips - Paint



Damage 8: Bonnet: Bonnet - Stone chips - Paint





Damage 8: Bonnet: Bonnet - Stone chips - Paint



Damage 8: Bonnet: Bonnet - Stone chips - Paint



Repainting 1: Mudguard - left side



Repainting 1: Mudguard - left side



Repainting 2: Side panel - rear right side



Repainting 2: Side panel - rear right side





Repainting 3: Door - rear left side



Repainting 3: Door - rear left side



Repainting 4: Door - front right side



Repainting 4: Door - front right side

**Wartungshistorie** (gemäß Auftraggeber Informationen)



Fahrgestellnummer: W1KZH0EB9PB150140

MERCEDES-BENZ MB E 220 d T 9G-TRONIC Avantgarde Hersteller / Modell:

Datum	KM-Stand	Beschreibung
11.04.2025	102.028	Regelwartungsdienst
21.10.2024	78.795	Bremsscheiben+Beläge v+h; Regelwartungsdienst
03.05.2024	55.513	Regelwartungsdienst
17.11.2023	28.049	Regelwartungsdienst