

The Mercedes-AMG GLE 53 4MATIC+ Coupé

Mercedes-Benz India



Mercedes-Benz

Highlights of the GLE 53

- 1. Aggressive body styling with the large coupe design and AMG elements like the grille, emblem, redesigned MULTIBEAM LEDs, AMG bumper, AMG Night package etc.
- 2. More performance thanks to ISG2 (48V Mild hybrid Tech) which gives additional 15 kW power & 200 Nm torque and improves 0 100 from 5.3 seconds to 5
- 3. An AMG Experience car with excellent control and cornering over high speeds thanks to standard AMG Ride control plus, AMG Dynamic Drive programs, selectable AMG Exhausts and optional AMG TRACK PACE
- 4. A driver's delight car that comes from features like large customisable Head-up display, more control on steering wheel with additional control buttons, and climatized lumbar supported front seats, AIR BALANCE with "AMG #63 fragrance"
- 5. All experience even safer thanks to additional airbags (total 9), assistance like Blind spot assist, 360 camera, transparent bonnet, etc.



New elements on the exterior of the Mercedes-AMG GLE 53 4MATIC+ Coupé





The powerhouse M256M AMG



Petrol M256 M

 Power
 320 kW
 +15

 Torque
 560 Nm
 +200

 Size
 2,999 cc, 6 Cylinder

The Mercedes-AMG engineers have designed the engine management system for the M256M to be even more athletic. The electric booster compressor delivers high torque even at low engine speeds and the mild hybrid concept with integrated starter alternator (ISG) provides additional boost.

The engine now comes with Integrated Starter Generator (ISG) which provide additional power and torque when in need



Features standard on the car

[Part of media cars]

Drive Elements

- 48V Mild hybrid (ISG2)
- AMG SPEEDSHIFT TCT 9G
- AMG RIDE CONTROL+ Suspension
- MULTBEAM LED DRLs with Adaptive Highbeam Assist Plus
- AMG Performance steering wheel in Nappa leather
- AMG steering wheel buttons
- Aluminium-look, illuminated running boards with rubber studs
- AMG spoiler lip
- Transparent bonnet
- Selectable AMG Performance exhaust system

Design Elements

- Dashboard and door beltlines in ARTICO manmade leather
- Interior Chrome Package
- AMG Night Package
- AMG illuminated door sills

Tech & Infotainment system

- Burmester® 3D sound system
- Sound Personalization
- Head-up display
- MBUX multimedia system
- Apple Carplay and Android Auto

Comfort

- Ambient lighting with projection of brand logo
- Climatised Front seats
- 4 way Lumbar support
- Panoramic sliding sunroof
- THERMOTRONIC automatic climate control
- AIR BALANCE Package
- ENERGIZING Package
 - AMG Floor mats
- 5 additional USB-C ports
- 100 W charging ports in rear
- Wireless charging
- Memory package
- Temperature-controlled cup holder

Safety and Assistance

- Automatically dimming rear-view mirror
- Exit warning function
- Blind Spot Assist
- Active Brake Assist
- Side airbags in rear
- Knee airbags
- Mercedes-Benz emergency call system
- MAGIC VISION CONTROL
- 360° camera with Parking assistance
- KEYLESS-GO Comfort Package
- Offline maps services
- Tyre pressure monitor
- EASY-PACK tailgate

Features optional chargeable with the car

Drive Elements

- AMG DYNAMIC PLUS Package
- AMG high-performance braking system
- AMG TRACK PACE
- AMG Performance steering wheel in nappa leather

Design Elements

- Red seat belts
- AMG fuel cap
- Exclusive trim Package
- Dashboard and door beltlines in nappa leather

Tech & Infotainment system

MBUX Interior Assistant

Comfort

- Acoustic Comfort Package
- Power closing doors

Safety and Assistance

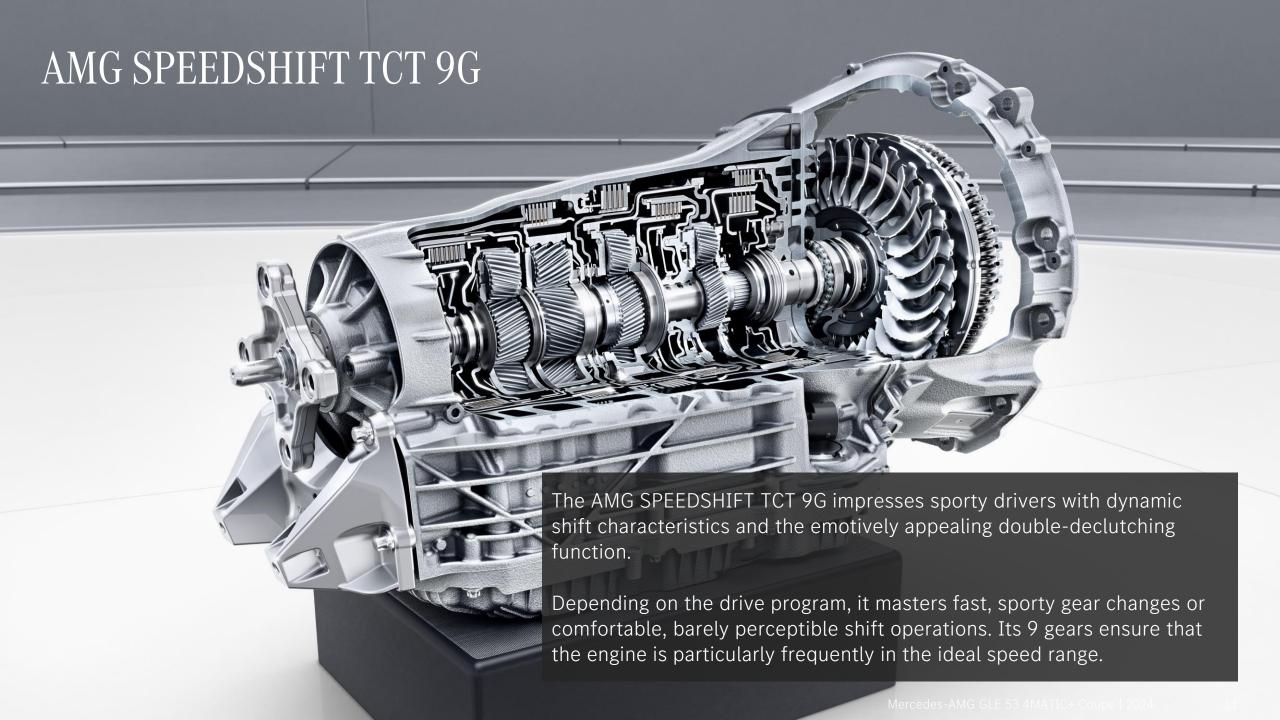
- GUARD 360 ° Vehicle protection
- GUARD 360 ° Vehicle protection Plus
- Dash cam
- Driving Assistance Package
- Fire extinguisher



A high-performance athlete



- Crankcase and cylinder head made of aluminium alloyed with zirconium, which
 dissipates heat even more efficiently for maximum engine output and stability,
 including at the limits, as well as durability and reduced knocking propensity
- Highly-efficient direct injection with 350-bar injection hydraulics for optimised fuel consumption and low untreated emissions
- Exhaust gas turbocharger in combination with electric booster compressor (eZV)
 offers an increase in boost pressure of 0.4 bar to 1.5 bar and thus higher torque of
 560 Nm in continuous operation and 600 Nm in overboost for up to 10 seconds
- The eZV supports the exhaust gas turbocharger at low engine speeds. This generates an impressive starting experience without any turbo lag
- dethrottles the exhaust system, the engine reacts more directly to accelerator pedal commands and briefly generates up to 40 Nm of additional torque, for example for overtaking manoeuvres
- High-quality Mercedes-AMG-specific engine cover creates a visual effect to match an outstanding performance
- NANOSLIDE® cylinder barrels as used by Mercedes-Benz in Formula 1 reliable lubrication, reduced friction and highly wear-resistant owing to hard contact surfaces with very fine pores for oil absorption
- Twin-scroll turbocharger with air-water intercooling and dual-flow exhaust gas routing – the ducts are in two separate groups of three cylinders each, and only converge directly upstream of the turbine



Drive Modes of the Mercedes-AMG GLE 53 4MATIC+ Coupé

Multiple downshift: If required, the torque converter transmission changes to a lower gear in the shortest possible time via multiple downshift in order to call up the full power of the engine.

AMG DYNAMIC SELECT: The general characteristics of the transmission can be influenced via AMG DYNAMIC SELECT: There is a choice of different drive programs with specific drive settings.

"Comfort" drive program: Here the focus is on an efficient layout and particularly smooth gear changes. The ECO start/stop function, which is automatically active in this programme, also contributes to the high level of driving comfort.

"Sport" and "Sport+" drive programs: In these drive programs, the dynamics can be gradually increased. Here the transmission operates with shorter shift times and the acoustically attractive intermediate throttle function is also activated.

"Trail", "Sand" and "Slippery" drive programs: These AMG-specific drive programs are designed for optimum off-road capability or ideal traction on icy or snow-covered roads. Smooth gearshifts throttle the drive power to match the terrain and speed.

"Individual" drive program: Adjust the transmission characteristics to suit your preferences. With the 'Gliding' function, the engine is de-coupled from the drivetrain if required when coasting or on longer downhill stretches.



MULTBEAM LED DRLs with Adaptive High beam Assist Plus

The adaptive MULTIBEAM LED headlights illuminate the road for you according to the situation thanks to intelligent light functions. The headlamps react to the current traffic situation with the help of individually controllable LEDs. You thus enjoy an excellent view.

Intelligent lighting modes: In addition to the warm white light quality that is pleasant to the eyes, the system offers numerous intelligent lighting functions. These include the extended fog light, the cornering light, the country road mode, the city light, the bad weather light and the motorway light.

Adaptive Highbeam Assist Plus: The system can control the LEDs of the headlights individually and thus permanently adjust the headlight range and shape of the light cone to the current traffic situation. In this way, other road users can be specifically left out. When approaching highly reflective traffic signs, the main beam dims their luminosity.

ULTRA RANGE High beam: This high beam significantly extends your field of vision in appropriate driving situations when the road is straight. The range then almost corresponds to the legally permitted maximum.

Active cornering light: The system improves your visibility in bends. In addition, the system activates a wide beam of light on both sides before intersections and roundabouts in conjunction with hard disk navigation. In conjunction with Active Lane Keeping Assist or the Driving Assistance packages, Active Headlights illuminate the bend with foresight before you turn the steering wheel.

Off-road light: Vehicles with Off-road drive program have an off-road light that illuminates the driving path as broadly as possible when driving off-road to better detect obstacles. It is active as soon as the off-road drive program is selected.

Exceptional light staging: When you unlock or lock your vehicle, the headlights react with a short light staging.

AMG Performance steering wheel

With this AMG steering wheel, fine nappa leather meets high-grip MICROCUT microfibre – for perfect grip and precise control. Its typical AMG flattened shape has been adopted from motorsport and underlines the sportiness of the cockpit. Ergonomically positioned touch control panels ensure intuitive user-friendliness and are conducive to focused driving.

- · twin-spoke steering wheel
 - flattened bottom section
 - horizontal twin-spoke in high-gloss black
 - vertical twin-spoke in silver chrome with "AMG" lettering
- Combined version in nappa leather with MICROCUT microfibre in the grip area
- Steering wheel gearshift paddles
 - made from aluminium
- Touch control panels
 - left: instrument cluster, cruise control and speed limiter or Active Distance Assist DISTRONIC
 - on the right: central multimedia system functions (e.g. audio volume and track selection, telephony and navigation)
- AMG steering wheel buttons



AMG spoiler lip

The AMG spoiler lip painted in the vehicle colour reduces lift on the rear axle. It thus supports neutral handling, especially at high speeds. At the same time, it makes a strong visual statement in your struts of superior performance.





Transparent bonnet

The virtual view shows the area directly in front of your vehicle when driving off-road. This allows you to manoeuvre confidently and safely around obstacles – in rough terrain, too. Calculated from camera images, the bonnet appears transparent on the media display. For this purpose, a visualisation of the way ahead helps to choose the optimum path to follow.

Details:

How this works: For the Transparent Bonnet camera view, your vehicle assembles the images from the front camera and the two exterior mirror cameras. The Transparent Bonnet is available in the Offroad drive program.

Virtual track: A virtual track is added to the camera view based on your steering angle. You can see the result on the media display.

A better all-round view off-road: You can keep a close eye on the track ahead and can react in good time if necessary, for example in the event of obstacles such as boulders or rocks. You can evaluate crests, slopes and hollows better if they are no longer visible through the windscreen because the angle is too steep.

AMG Night package

With the AMG Night package, exterior elements such as exterior mirror housings and trim strips are finished in high-gloss black. Together with the dark chrome tailpipe trims, the result is - depending on the desired paint colour - either strong contrasts or flowing transitions.

- Exterior features in high-gloss black:
 - Front splitter and trim strip in the AMG front apron
 - Exterior mirror housings





Harmonised surround sound: 13 individually controlled speakers (590 Watts) and a powerful DSP amplifier create a sound experience perfectly adapted to the interior - concentrated on the front, rear or all seats if desired. Advanced noise compensation (VNC) dynamically adapts music and sounds to your driving situation.

Dolby Atmos®: For suitable audio formats, Dolby Atmos® technology creates more spatial feeling, clarity and depth. You'll feel as if you were in the middle of the action, experiencing 360-degree sound that goes far beyond the possibilities of mono and stereo.

Sound settings and presets: Adjust bass, mids and treble individually with the equalizer function or choose from the presets of your Burmester® sound system. While the "Pure" mode does without additional effects, "Surround" creates an impressive virtual surround sound.

Setup assistant: A setup assistant with an innovative algorithm determines your music preferences together with you and adjusts the Burmester® sound system to your wishes. The result is stored in a personal profile.

Elegant design: Loudspeaker covers with Burmester® lettering show the premium claim of the surround sound system even in silence.

Head-up display

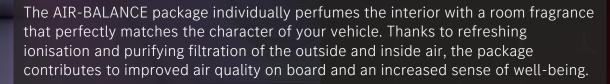


High-resolution display: The head-up display shows selected information in high resolution (approx. 24 x 8 cm large picture) and in colour, e.g. speed, maximum permissible speed, navigation instructions, warning messages or settings of the driver assistance systems. The brightness automatically adjusts to the external lighting conditions. The information is therefore also clear to see even on sunny days and at night.

Individually adjustable position: The virtual image is projected into the driver's natural field of vision and appears to hover above the bonnet. The positioning promotes concentration and the good visibility relieves the eyes. The height of the head-up display can also be adjusted so that the projection can be easily viewed from any angle. The selected setting can be stored via the optional memory function for the driver's seat.



AIR BALANCE Package



Scent generator in the glove box: The scenting creates a unique ambient climate, it appears softly, its intensity can be controlled individually and it fades away quickly after being switched off. The smell of the interior is neither permanently changed, nor are the perfume molecules of the Mercedes-Benz interior fragrances deposited on fabric surfaces or your clothing. You can load the fragrance generator in the glove box with interior fragrances from the Mercedes-Benz Customer Solutions range to suit your requirements.

"AMG #63" fragrance: The sporty "AMG #63" fragrance awaits you as standard, as fresh and invigorating as the spirit of the performance brand thanks to luxurious sandalwood and energetic ginger. With its namesake high perfume oil content of 6.3 percent, this fragrance is as intense as the driving experience behind the wheel of a Mercedes-AMG.

Ionisation and purification: The AIR-BALANCE package takes care of ionisation and filtration. On the one hand it enriches the interior air with negative oxygen ions. On the other it specifically cleans the interior and exterior air via a complex filter system comprising activated charcoal fine particle filters. As part of this, viruses, bacteria and spores which are harmful to health are reduced and sulphur dioxide, nitrogen oxides, aromatic hydrocarbons and agricultural odours are also adsorbed. You breathe noticeably fresher air – and this has a markedly positive effect on your concentration and your general well-being.

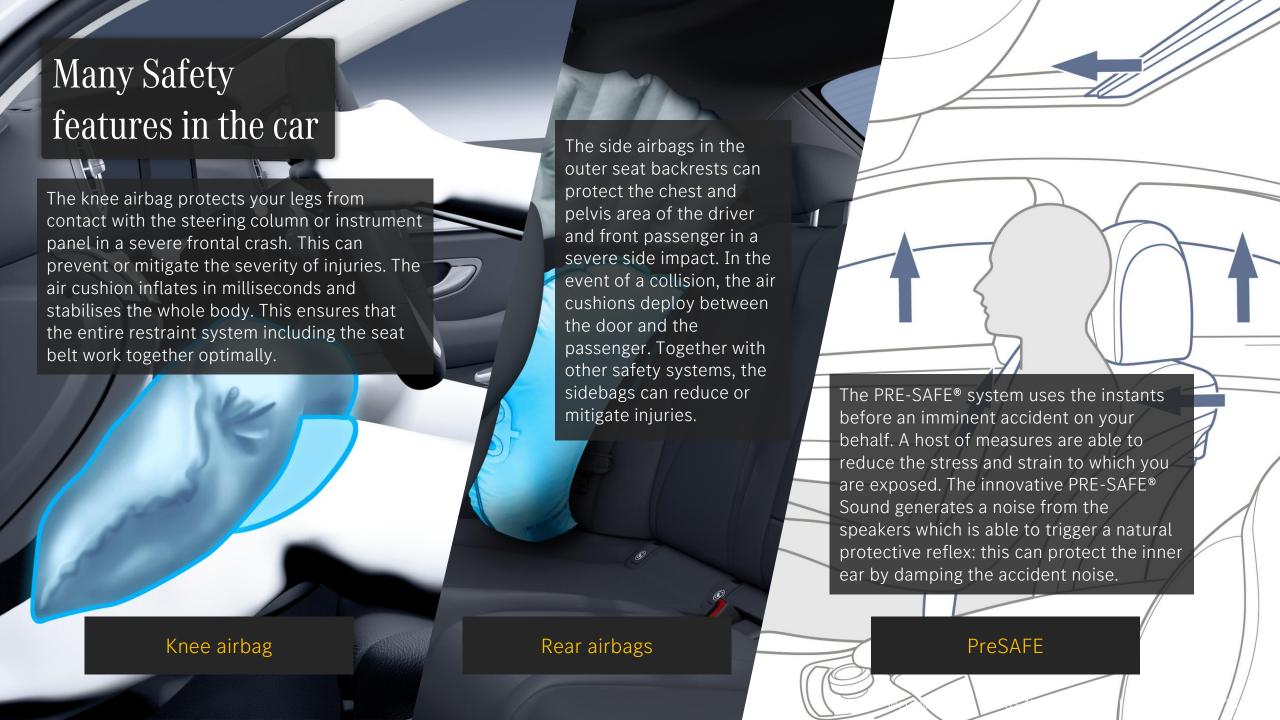


USB Ports

The car also features USB-C charging points (in the rear) now capable of delivering 100 Watts of power. This allows for super quick charging of your smartphone, tablet and completer. Ideal for charging on short journeys.









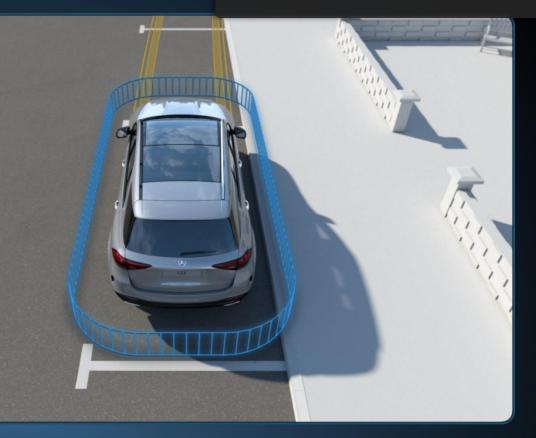
Parking Package with 360° camera

Active Parking Assist helps you with manoeuvring the vehicle into the selected parking space. The system assists you with indicating, steering, accelerating, braking and changing gears here.

The same applies when it comes to the leaving the parking space subsequently – provided you used assisted parallel parking beforehand when parking.

If you want to park in and exit from the parking space yourself, you benefit from a 360° all-round view shown for you on the central display. This visualisation of the surroundings is facilitated through the combination of the reversing camera and three further cameras at the rear end, in the radiator grille and on the outside mirrors. This enables you to see the areas in front of, alongside and behind your vehicle.

The camera image is easily understandable and supplemented by guide lines based on the steering angle. Networking of all camera angles additionally enables a virtual bird's-eye view to be displayed. As such you can even handle narrower or angled parking spaces at the first attempt.













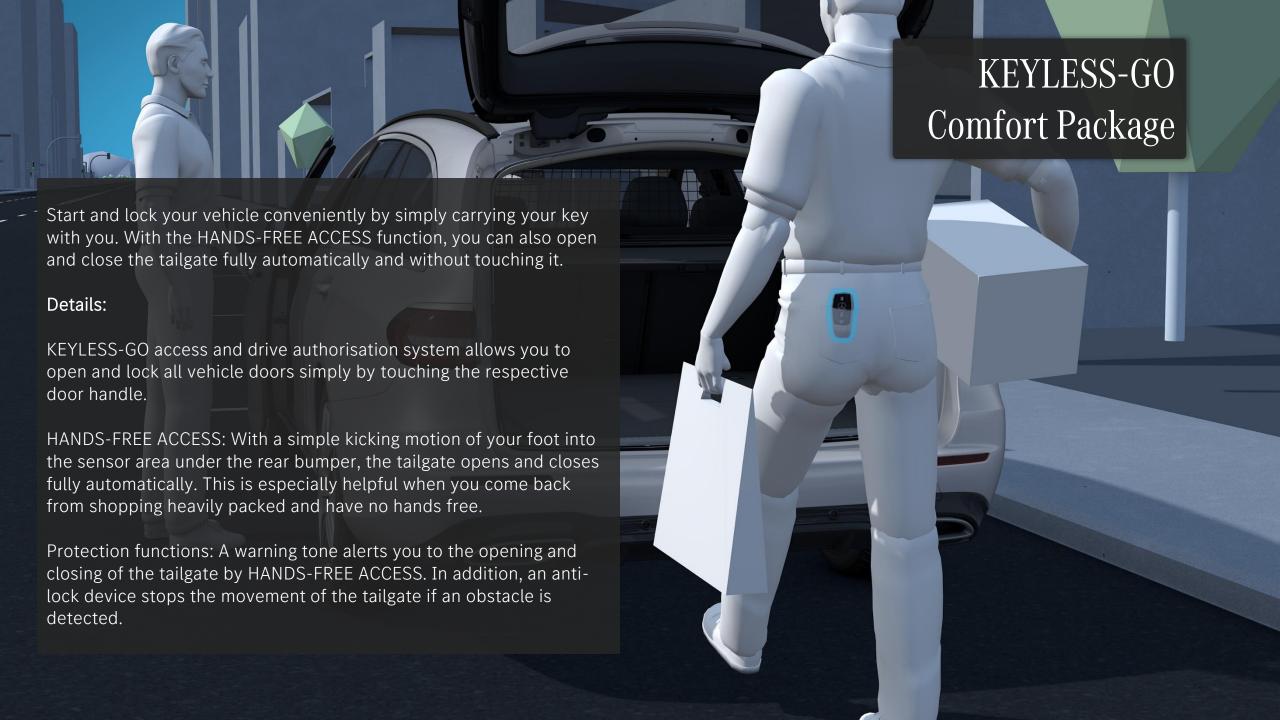


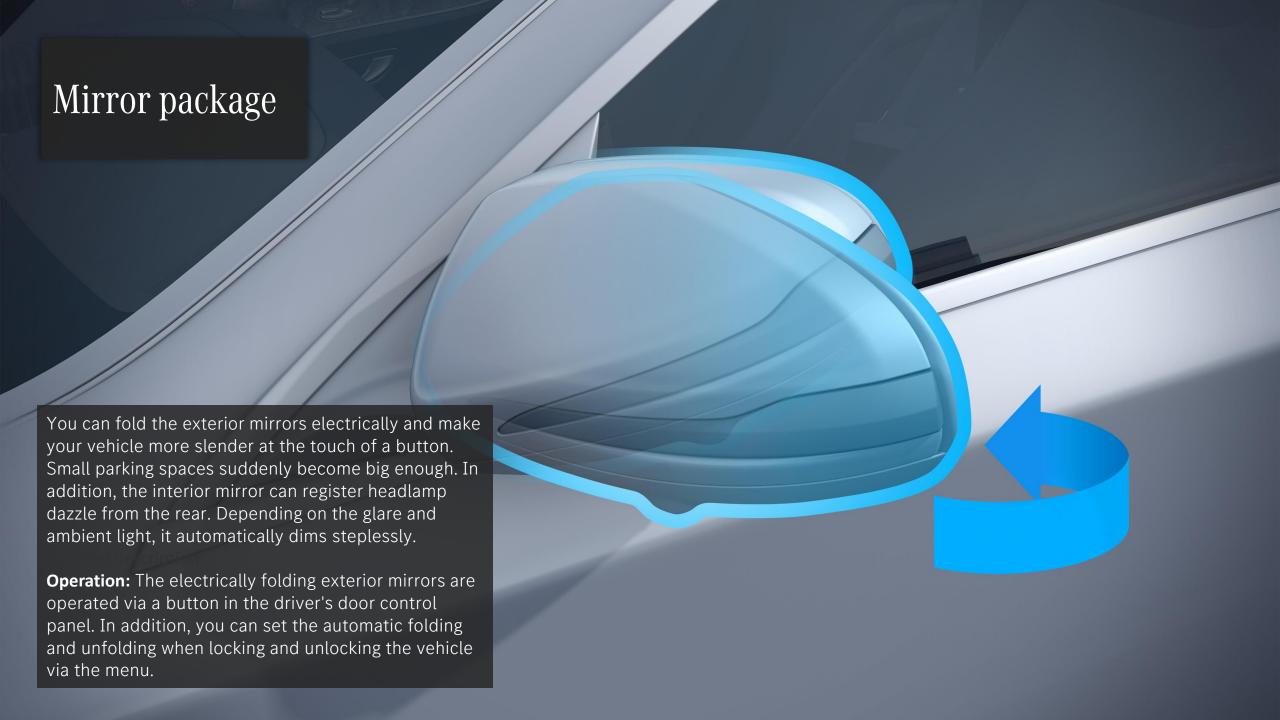




Some details of the parking package feature

- 12 ultrasound sensors: six each in the front and rear bumpers
- Active Parking Assist
 - Detects suitable parking spaces in the immediate vicinity at a driving speed below 35 km/h and shows them on the central display when the Park button is pressed. If several parking spaces are detected, the desired space can be selected
 - Assisted parking: driving forwards and reversing backwards into perpendicular parking spaces or reversing backwards into parallel
 parking spaces
 - Assisted exiting of a parking space: available if assisted parking was used to park beforehand
- 360° camera
 - Four networked cameras (in the radiator grille, in the boot lid or tailgate and in the outside mirror housings) provide images of the surroundings for the corresponding vehicle sides and for visualisation from a bird's-eye view
 - Depiction in the central display: the perspective is provided automatically based on the selected gear and can also be selected manually
- Parking Assist PARKTRONIC
 - Visual and audible warning of detected obstacles based on distance and position: in front of and behind the vehicle up to a speed of approx. 18 km/h
 - Obstacles alongside the vehicle can only be detected if they have been passed beforehand
 - Depiction in the central display along the outer contour of the vehicle in the colours yellow, orange and red depending on the distance to the detected obstacle; blue contours signal the operational readiness of the system
- The cross-traffic warning function can provide visual and audible warnings when rear cross traffic is detected while reversing out of a parking space and can also automatically initiate emergency braking if necessary
- Drive Away Assist can briefly limit the moving-off speed if an obstacle is detected in the direction of travel less than approx. 1 metre away when changing gear with the vehicle at a standstill
- Button for Active Parking Assist with PARKTRONIC is on the centre console







AMG DYNAMIC PLUS Package

The AMG DYNAMIC PLUS package bundles high-performance components for a noticeable and visible increase in sportiness. From the AMG Performance steering wheel of your choice to the AMG ACTIVE RIDE CONTROL active roll stabilisation and the powerful AMG high-performance composite braking system: this package has everything on board to delight sporty drivers.

Active roll stabilisation: For an intensely dynamic AMG driving experience and outstanding ride comfort, AMG ACTIVE RIDE CONTROL gives your vehicle even more agility and stability. It also intensifies the characteristics of the AMG DYNAMIC SELECT drive programmes.

AMG high-performance composite braking system: With internally ventilated and perforated brake discs, the brakes are particularly powerful. Connoisseurs will also recognise the extravagantly red-painted brake callipers at first glance.

AMG Performance steering wheel: An AMG Performance steering wheel of your choice rounds off the package. If no other steering wheel is selected, you will receive the AMG Performance steering wheel in nappa leather. Thanks to the AMG steering wheel buttons included, you can operate the important functions quickly and unerringly without having to take your eyes off the road.

Includes:

- AMG ACTIVE RIDE CONTROL
 - AMG high-performance composite braking system (U70)
 - Brake disc dimensions: 400 x 38 mm at the front and 370 x 32 mm at the rear
- Red-painted brake callipers with black "AMG" lettering
- choice of AMG Performance steering wheel in carbon fibre / MICROCUT microfibre or AMG Performance steering wheel in nappa leather / MICROCUT microfibre
- incl. AMG steering wheel buttons





AMG high-performance braking system

With the AMG high-performance brake system, you can precisely meter the speed and reduce it to the point. The generously dimensioned brake discs are ventilated allround.

Components

- Brake disc on front axle, diameter 400 mm
 - ventilated inside
 - perforated
 - with 6-piston fixed calliper
- Brake disc on rear axle, diameter 370 mm
 - ventilated inside
 - with 1-piston combined floating calliper
- Grey-painted brake callipers on the front axle
 - with white "AMG" lettering



AMG TRACK PACE

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AMG TRACK PACE transforms your vehicle into your virtual race engineer. With the aid of lap, sector and acceleration times plus selected live telemetry data, you can specifically analyse and improve your driving skills on cordoned-off tracks.

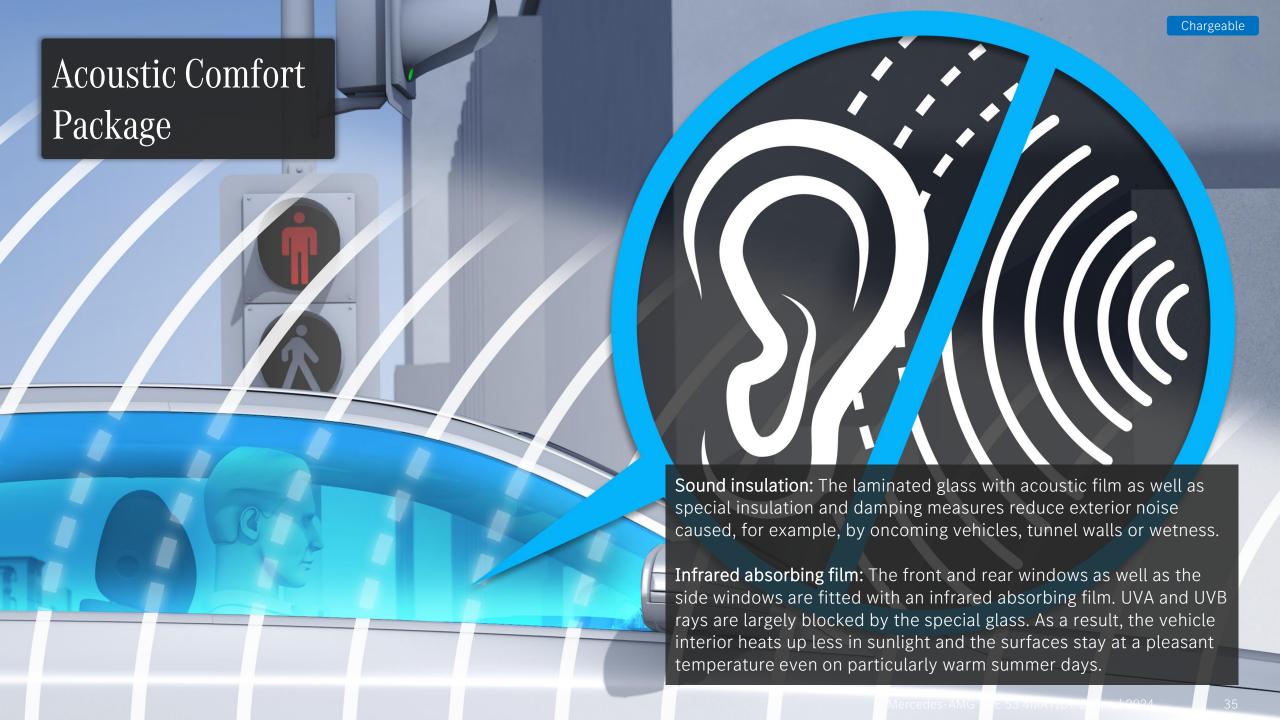
In order to determine as precise a position as possible, AMG TRACK PACE works with a specially programmed algorithm, which combines vehicle data such as wheel speed, steering angle and yaw rate with the satellite-aided GPS positioning system and updates every 50 milliseconds (20 Hz technology). This makes position measurement significantly more precise than with external applications such as third-party apps on a smartphone.

To record and continuously improve your individual performance, recorded data such as lateral and longitudinal acceleration, accelerator and brake pedal position or steering angle help. All values are clearly depicted and can be read out directly in the vehicle. Fast or slow laps can be noted from the corner of the eye thanks to various colour displays. .

In addition to recording driving on circuits and open tracks, AMG TRACK PACE can also record accelerations such as the sprint from a standstill to 100 km/h or over the quarter mile as well as deceleration values. Measurement with AMG TRACK PACE starts automatically when driving off or in deceleration mode when falling below a certain speed.







Driving Assistance Package

The Driving Assistance Package stands for pure high tech. Numerous sensors extend the field of vision of the standard assistance and safety systems and enable advanced functions. As such, it takes even more strain off you as the driver.

Active Stop-and-Go Assist provides you with comprehensive support for the demanding task of following traffic in a tailback. You can relax and leave braking and moving off to your Mercedes-Benz.

GUARD 360 ° Vehicle protection

GUARD 360°

PROTECTION

Of vehicle protection off

GUARD 360° vehicle protection offers all-round monitoring of the vehicle's surroundings - for example with the break-in and anti-theft alarm system with tow-away protection. Movements in the interior trigger visual and audible warnings. The collision detection function of Mercedes me informs you via the app.

Detailed description

The collision detection function of Mercedes me informs you via the app if the parked and locked vehicle is towed away - or if the sensors detect that someone is trying to break in. You also receive an immediate notification on your smartphone if your car suffers an impact. This means that you know the general area and extent of any damage caused. When the engine is started, this message also appears once in the multimedia system of your vehicle.

As a deterrent against break-in and theft, the GUARD 360° label on the front windows delivers an unmistakable message to potential thieves

GUARD 360° Vehicle protection Plus GUARD 360° PROTECTION

GUARD 360° Vehicle Protection Plus provides all-round monitoring of the vehicle environment. Thanks to the anti-theft alarm system, as well as emergency key deactivation, you are able to react quickly. On the road, the collision detection* function notifies you via app. And the Stolen Vehicle Help* function (After-theft help) increases the chance of recovering your property if your vehicle is stolen.

Assistance in the event of vehicle theft (theft assistance)*: reduces bureaucratic effort and saves you time. In the event of theft, you report it to the police. You can simply use the app to transfer the police file number (depending on country) plus the relevant vehicle and owner information to our certified partner's security centre. This centre will then coordinate with the local police station to track your vehicle.

Emergency key deactivation*: Prevent unauthorised use, you can deactivate vehicle keys remotely via the Mercedes me App - either all the keys or individual keys if you have lost them or they have been stolen. Your vehicle can then no longer be started by a key or NFC devices (smartphone). Also only you, as the main user, can reactivate the key - once again, conveniently via the app.

Collision detection: informs you via app of a detected tow of the parked and locked vehicle or if the sensors detect that someone is trying to break in. You also receive an immediate notification on your smartphone if your car suffers an impact. This means that you know the general area and extent of any damage caused. When the engine is started, this notification also appears once as a message in the vehicle's central display.

Activation: The passenger compartment security and towing protection are automatically active after locking the vehicle with the electronic key.

Deactivation: If necessary, you can deactivate the systems for passenger compartment security, towing protection and collision detection until the next journey - for example, if you need to get to an ATM quickly and your children remain in the vehicle. You can easily deactivate the systems via the multimedia system or the Mercedes me App.

Paint options with the Mercedes-AMG GLE 53 4MATIC+ Coupé







Polar White

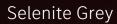
Obsidian Black

Sodalite Blue

Emerald Green







High-tech Silver

MANUFAKTUR

by Mercedes-Benz

Manufaktur

MANUFAKTUR is the individualisation range for exclusive paint finishes and high-quality interior appointments. Selected materials and craftsmanship perfect the design and ensure sensual experiences of a special kind. Customers receive a car of special value – manufactured according to their personal ideas and wishes.

Exclusive MANUFAKTUR colors for the Mercedes-AMG GLE 53 4MATIC+ Coupé



MANUFAKTUR alpine grey solid



MANUFAKTUR
Opalite white bright



Upholstery options with the Mercedes-AMG GLE 53 4MATIC+ Coupé



851A AMG nappa leather black



855A AMG nappa leather, two-tone macchiato beige / black



857A Two-tone AMG nappa leather red pepper / black



874A AMG nappa leather, two-tone bahia brown / black



551A AMG Exclusive nappa leather black



555A Exclusive nappa AMG leather, two-tone macchiato beige / black



557A Exclusive nappa AMG leather, two-tone red pepper / black



574A Exclusive nappa AMG leather, two-tone bahia brown / black

Alloys options for the Mercedes-AMG GLE 53 4MATIC+ Coupé



53.3 cm (21-inch) AMG 5twin-spoke light-alloy wheels painted himalayas grey with a high-sheen finish



53.3 cm (21-inch) AMG 5twin-spoke light-alloy wheels painted black with a high-sheen finish



55.9 cm (22-inch) AMG cross-spoke forged wheels painted in himalayas grey with high-sheen finish



55.9 cm (22-inch) AMG cross-spoke forged wheels painted in matt black with high-sheen rim flange

