



Press Information

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The new Mercedes-AMG GT 63 PRO 4MATIC+: even more agile for the racetrack

- **Power boost:** 450 kW (612 hp) output from a 4.0-litre V8 biturbo engine ensures a powerful start
- **Optimised aerodynamics:** standalone body components further reduce aerodynamic lift
- **Improved cooling:** increased heat dissipation thanks to additional air inlets and active cooling elements

Schlieren. Mercedes-AMG presented the latest member of the AMG GT family at the Goodwood Festival of Speed – the new Mercedes-AMG GT 63 PRO 4MATIC+ (provisional figures; combined energy consumption: 14.1 l/100 km | CO₂ emissions combined: 319 g/km | CO₂ class: G)¹ is aimed at car enthusiasts who are looking for exceptional driving dynamics. The agile response to driving commands and the overall performance offer an even sportier driving experience, which is particularly noticeable on the occasional race track. More power, aerodynamic fine tuning with further reduced aerodynamic lift and enhanced cooling contribute to increased driving dynamics and faster times on the circuit.

At the same time, the new model offers the same advantages as the other AMG GT family members. Based on customer demand for improved everyday usability compared to the previous series, the second-generation AMG GT offers a generous feeling of space and good all-round visibility. It is also optionally available with 2+2 seats. High-tech components such as the AMG ACTIVE RIDE CONTROL suspension with active roll stabilisation, rear-axle steering as standard and active aerodynamics also sharpen the driving profile. Additionally, the sporty coupé puts its power to the road with the fully variable AMG Performance 4MATIC+ all-wheel drive.

Improved performance and optimised drivability on race tracks

The AMG 4.0-litre V8 biturbo engine in the 450 kW (612 hp) configuration ensures superior propulsion. It delivers 20 kW (27 hp) more than in the AMG GT 63, and the engine experts in Affalterbach have increased the maximum torque by 50 Nm to 850 Nm for even more powerful acceleration. This increase in performance was achieved by adapting the engine control unit. The AMG GT 63 PRO impresses with its overall performance, especially at higher speeds. The AMG GT 63 PRO sprints from zero to 200 km/h in just 10.9 seconds (0.5 seconds faster than the AMG GT 63). The top speed is reached at 317 km/h.

Extensively expanded cooler package

The AMG GT experts have reinforced the high-temperature and low-temperature cooling circuits so that the drivetrain does not get too hot even under increased load. Two radiators are now positioned in the left and right front wheel arches. This increases the cooling performance of the drivetrain and thus the overall performance of the vehicle on the racetrack.

¹ The information is provisional and was determined internally in accordance with the "WLTP test procedure" certification method. Neither an EC type approval nor a certificate of conformity with official values are yet available. Deviations between the data and the official values are possible. Mercedes-Benz AG | 70546 Stuttgart | P +49 711 17 0 | F +49 711 17 2 22 44 | dialog@mercedes-benz.com | www.mercedes-benz.com

The top-mounted radiators of the differentials on the front and rear axles and the transfer case of the fully variable all-wheel drive AMG Performance 4MATIC+ are now actively cooled. With the help of electrically operated water pumps, the coolant circulates in the corresponding cooling circuits and can therefore dissipate the heat better and more continuously via the top-mounted radiators.

The new geometry of the air guide vanes on the underbody and the revised brake cover plates also channel more air to the brakes. This increases durability and prevents excessively high brake temperatures.

Increased aero performance

The aerodynamic fine tuning also increases the overall performance in terms of longitudinal and lateral dynamics. The aerodynamics experts and the driving dynamics specialists have worked closely together here. The redesigned front apron is even more dominant. It integrates additional air deflectors made of visible carbon fibre around the enlarged side air intakes. The active aerodynamic profile in the underbody, the AIRPANEL active air control system in the front apron and the aerodynamics package with a fixed rear wing on the tailgate are also included as standard. The aerodynamic lift on the front axle is reduced by over 30 kilograms. This results in even more precise steering behaviour. The AMG GT 63 PRO also has additional air deflectors on the underbody - similar to those on the Mercedes-AMG ONE. These fins, which are located at the height of the front and rear axles, accelerate the airflow on the underbody. All measures are coordinated and interact with the rear wing concept, which increases downforce on the rear axle by around 15 kilograms.

Sturdy ceramic brakes, 21-inch forged wheels and cup tyres at no extra charge

The standard AMG ceramic high-performance composite brake system with six-piston fixed callipers at the front and one-piston floating callipers at the rear is equipped with 420-millimetre brake discs on the front axle. These are currently the largest standard ceramic brake discs available from Mercedes-AMG. As in motorsport, the backs of the performance brake discs are made of lightweight, high-strength titanium. The brake system reduces weight, particularly the unsprung masses. Further advantages are their even greater durability and resistance to fading under heavy braking, which guarantee fast lap times. The brake system also excels with a long service life and spontaneous response behaviour. This is also a key factor for a high level of safety in everyday life on the road.

The lightweight AMG Performance 21-inch forged wheels in cross-spoke design are painted exclusively in Himalaya grey matt. They are fitted with Michelin Pilot Sport 5 tyres as standard. Michelin Pilot Sport Cup 2R Cup tyres are available as an option at no extra charge. The tyre dimensions are 295/30 ZR 21 at the front and 305/30 ZR 21 at the rear.

Motorsport feeling for the exterior and interior

The standard AMG Exterior Carbon Fibre package with front splitter, trim strips in the side sills, diffuser and rear wing in high-quality carbon fibre emphasises the connection to motorsport. Black-painted brake callipers, AMG Performance seats with high lateral support and an AMG Performance steering wheel in Nappa leather/MICROCUT microfibre are also included as standard.

The data at a glance

		Mercedes-AMG GT 63 PRO 4MATIC+
Engine		Eight-cylinder V with direct injection and twin turbocharging
Displacement	cm ³	3,982
Rated output	kW/hp	450/612
at	1/min	5,500-6,500
Peak torque	Nm	850
at	1/min	2,350-5,000
Drive system layout		Fully variable all-wheel drive AMG Performance 4MATIC+
Transmission		AMG SPEEDSHIFT MCT 9G
Acceleration 0-100 km/h	s	3.2
Top speed	km/h	317
Combined energy consumption ²	l/100 km	14.1
CO ₂ emissions combined ²	g/km	319
CO ₂ class		G

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