Mercedes-AMG GT













Here it is – the statement from Affalterbach: long bonnet, cockpit positioned far back, wide and powerful rear end. These are the proportions of a sports car from Mercedes-AMG. Its instinct is to rush forward. The new Mercedes-AMG GT.

HANDCRAFTED BY RACERS.

High performers:

Mercedes-AMG GT S, AMG solarbeam, AMG cross-spoke forged wheels, Exclusive nappa leather/DINAMICA microfibre in black with yellow contrasting topstitching, AMG glass fibre trim in matt silver: page 1 ff.

Mercedes-AMG GT S, iridium silver, AMG 10-spoke light-alloy wheels, Exclusive nappa leather in red pepper/black, AMG matt carbon-fibre trim: page 19 ff.

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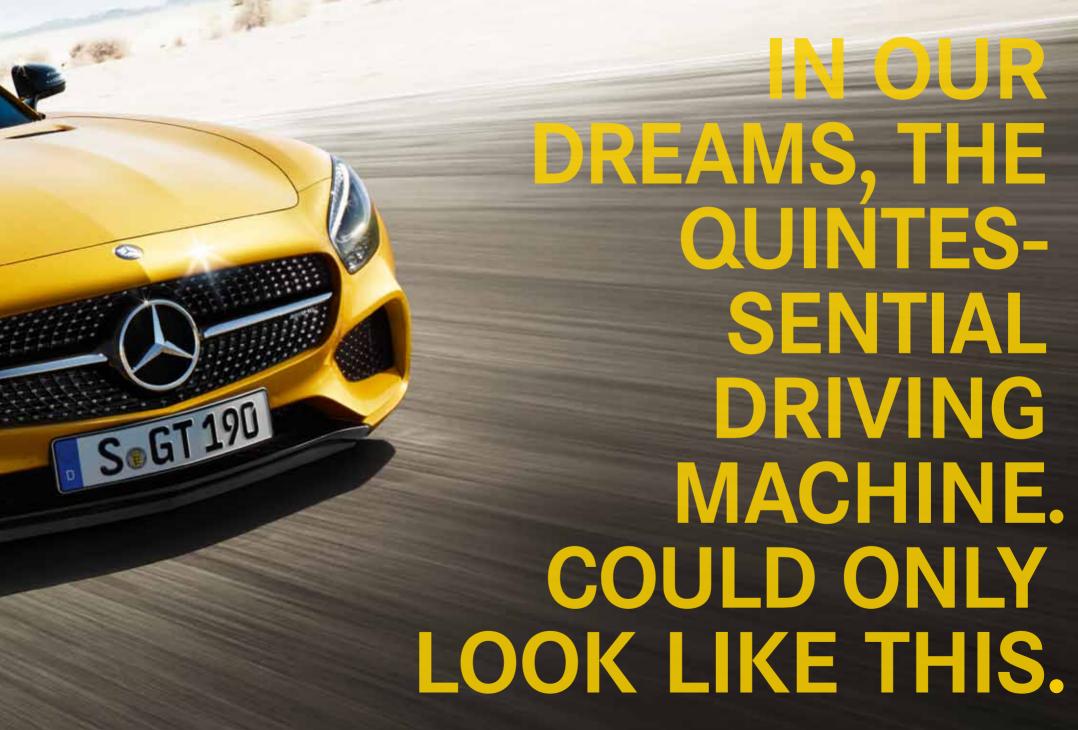


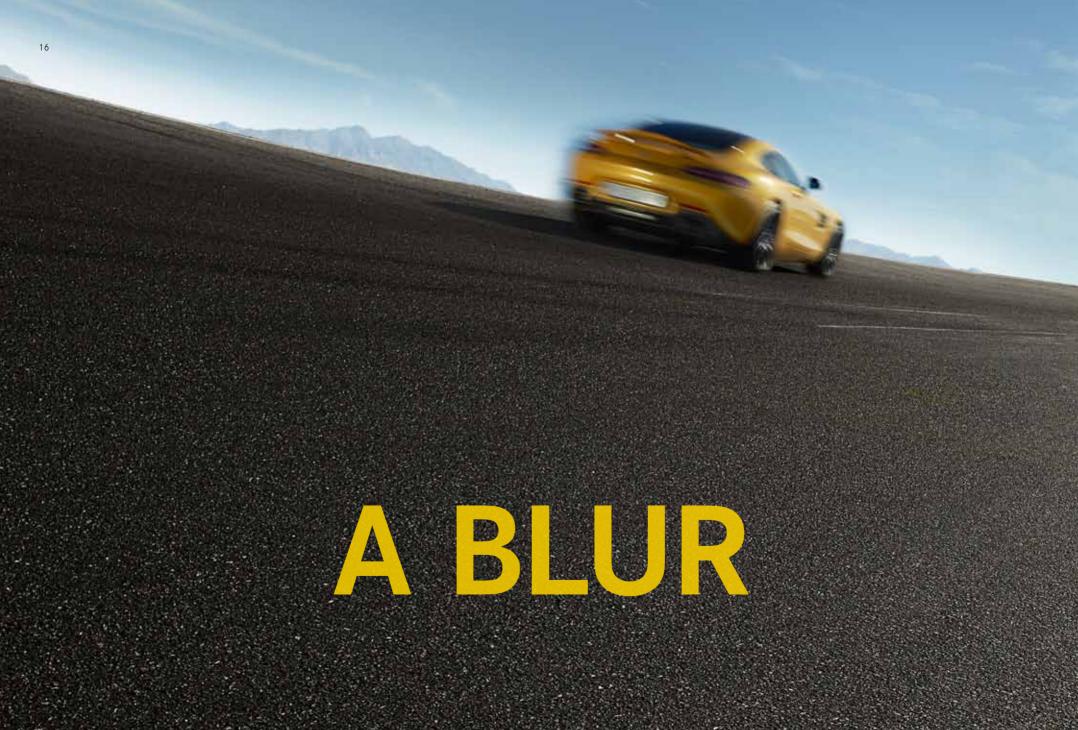


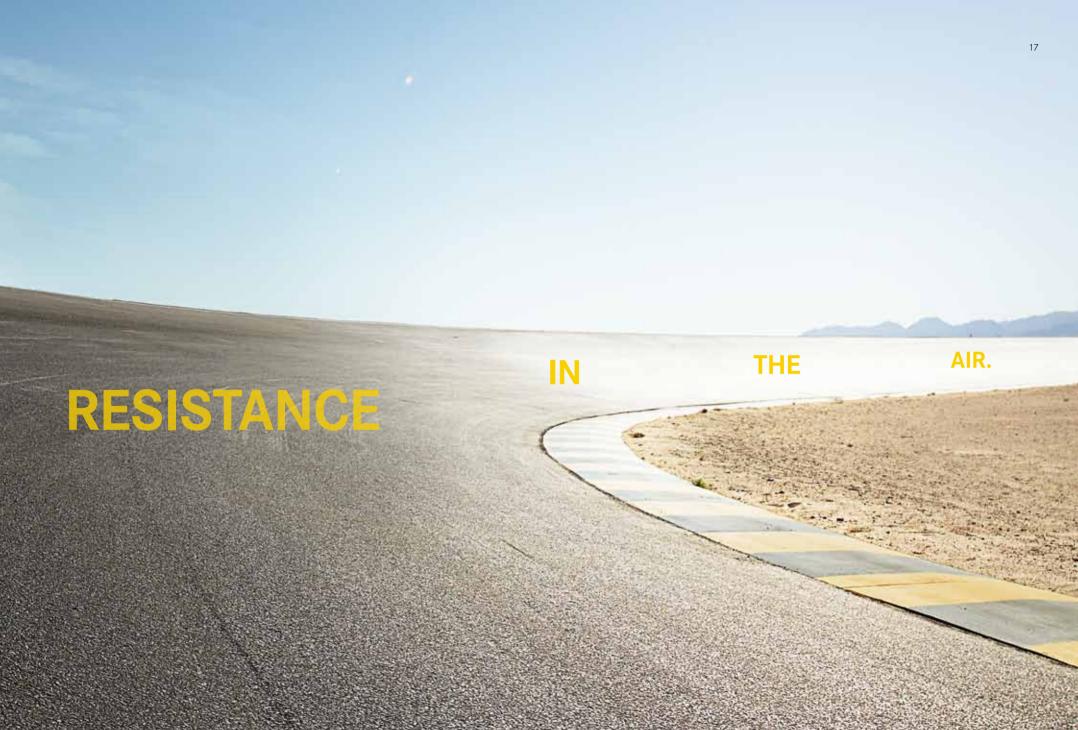


















Its power-to-weight ratio. Vast potential to be applied to the road. In other words: traction counts. On the Mercedes-AMG GT a mechanical rear axle differential lock performs this task. The electronic differential lock on the Mercedes-AMG GT S is even more finely tuned and faster-acting, raising the car's physical limits still further. With its variable locking effect it is perfectly configured to adapt to varying driving conditions and road surface friction levels. For even greater traction, higher cornering speeds and unique driving performance.





ONE LOOK, AND YOU WON'T BE ABLE TO SLEEP. WHEN IT'S YOURS, SLEEP IS NOT AN OPTION.









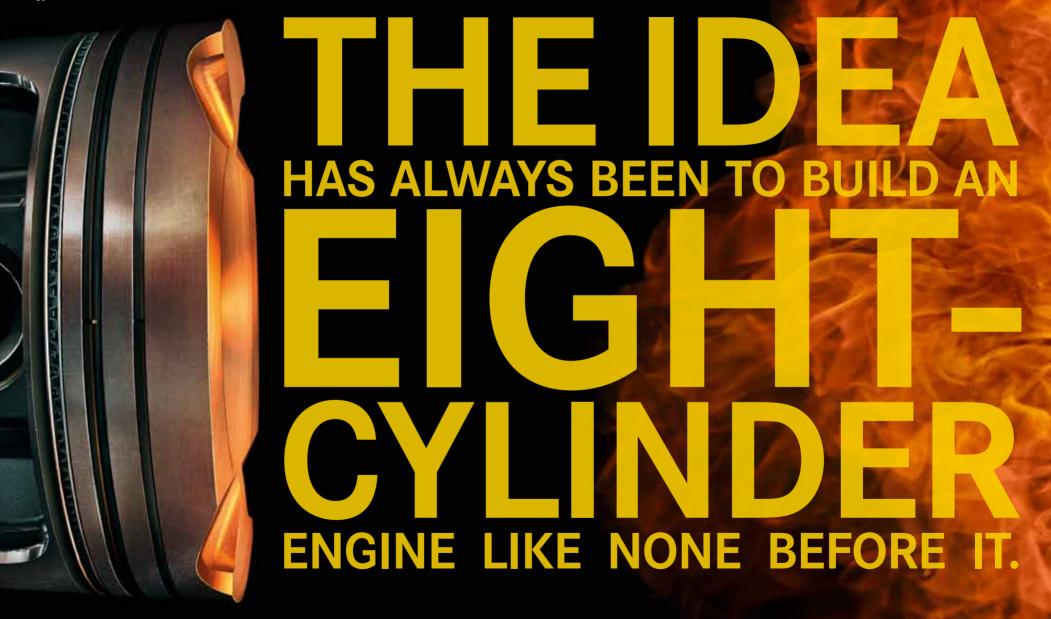
Racing flair in the cockpit: the AMG Performance steering wheel in DINAMICA microfibre and the instrument cluster with yellow highlights also form part of the package.



The AMG RIDE CONTROL sports suspension with adaptive damping - a standard feature on the Mercedes-AMG GT S combines pronounced performance with the ultimate in refined ride comfort. In conjunction with the double wishbone concept it enables race track performance with excellent lateral dynamics and driving stability at high speeds. It adapts the damper characteristics of each individual wheel to the style of driving and the condition of the road.







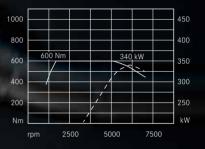


* Dry weight of the AMG 4.0-litre V8 biturbo engine in kg.

Light. Compact. Powerful. The dry weight of the AMG V8 engine stands at only 209 kg. The aluminium crankcase is sand-cast and produced in closed-deck design. This offers maximum strength combined with low weight. The two turbochargers are installed in the so-called "hot inside V". This enables an even more compact design, an optimised airflow and perfect inflow conditions for the turbochargers. The overall result is optimum engine response and improved emissions. To ensure the highest possible thermal diffusivity and conductivity, the cylinder head alloy incorporates zircon. For maximum durability and friction-optimised running, the cylinder walls are lined with the NANOSLIDE® technology developed by Daimler.

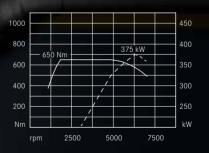
Mercedes-AMG GT

The AMG 4.0-litre V8 biturbo engine delivers 340 kW (462 hp) and maximum torque of 600 Nm.



Mercedes-AMG GT S

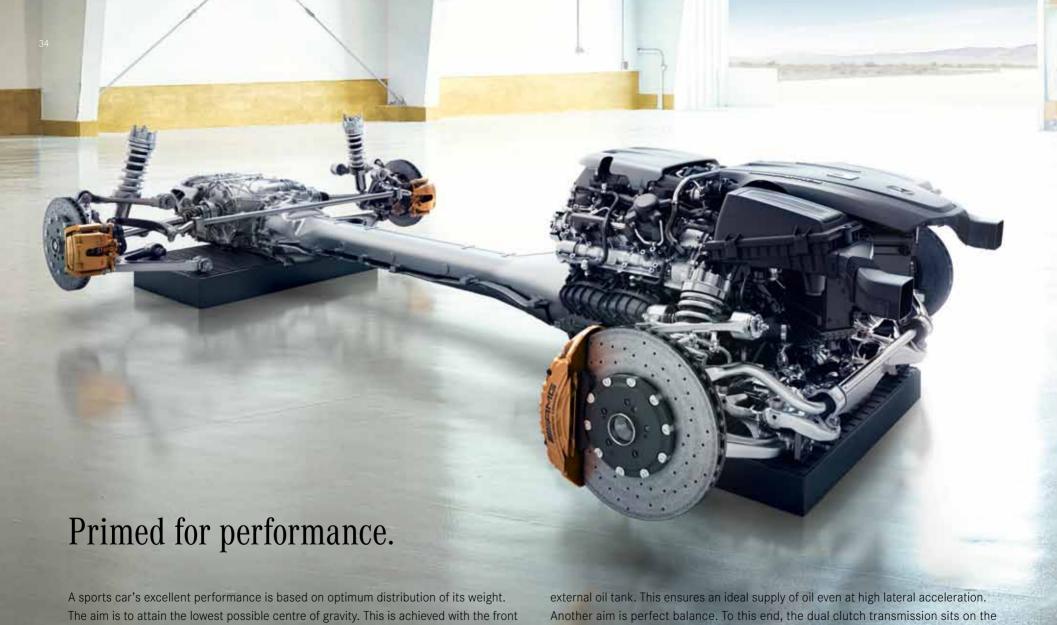
375 kW (510 hp) and maximum torque of 650 Nm. The AMG 4.0-litre V8 biturbo in the Mercedes-AMG GT S.



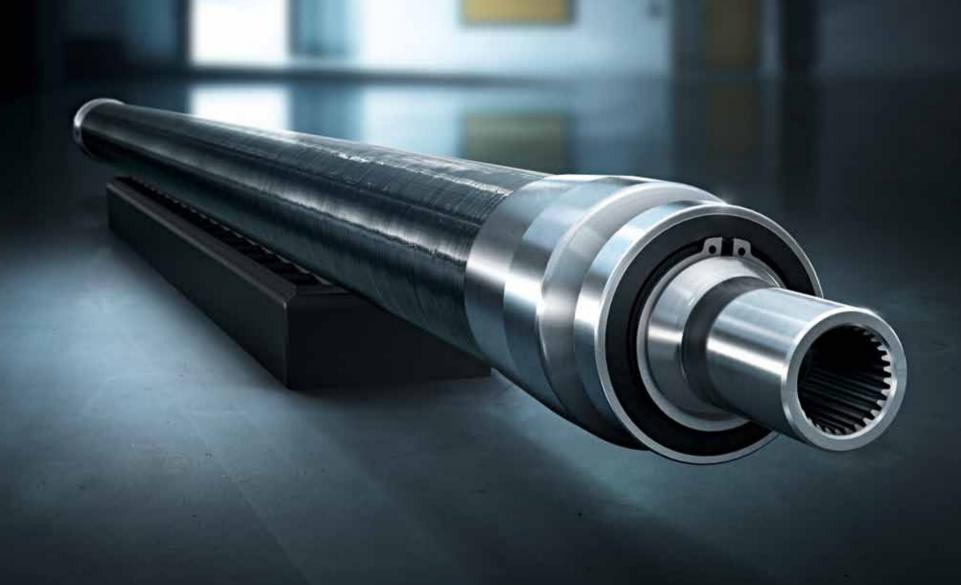
Speed in rpm

— Torque in Nm

- - Output in k\



mid-engine which is fitted low in the aluminium spaceframe. The engine employs dry sump lubrication. Lubrication takes place via a suction pump, a pressure pump and an rear axle.



By means of a transaxle configuration we connect the front mid-engine to the dual clutch transmission positioned at the rear to form a fixed unit. The two components are connected via the torque tube for resistance to bending and torque and support each other. An extremely light and torsion-resistant drive shaft made of carbon rotates inside, transferring

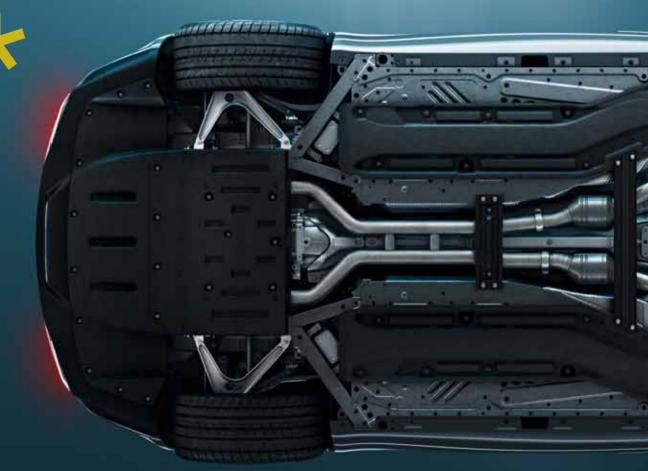
the output of the 4.0-litre V8 biturbo engine to the AMG SPEEDSHIFT DCT 7-speed sports transmission. The transmission duly converts the power into acceleration. In incredibly fast and breath-taking style.



That is our formula for success when it comes to sports cars. Taking the balance of the Mercedes-AMG GT as a basis, our engineers have relocated the weight a crucial step towards the rear.

* Lighter at the front than at the rear.

With a weight distribution of 47 to 53 percent between front and rear axle and the vehicle's lower centre of gravity, the Mercedes-AMG GT offers unique handling and impressive agility.







Raceframe.

Aluminium. Magnesium. Steel. These are the ingredients for the body-in-white of the Mercedes-AMG GT. The spaceframe consists largely of aluminium and weighs only 231 kg. An innovative architecture which is light, robust and extremely rigid in one. This provides the essential basis for the best possible lateral and longitudinal dynamics and maximum steering precision. The extremely light front module made of magnesium reduces the

mass inertia ahead of the front axle and optimises the sports car's agility. The boot lid is made of high-strength steel. If we had produced it in aluminium, it would have been heavier in order to ensure the necessary rigidity. That's what we understand by intelligent lightweight design.



AMG high-performance composite brake system as standard for the Mercedes-AMG GT, diameter front and rear 360 mm, internally ventilated and perforated. Shortest braking distances, precise pressure point and high fade resistance.

AMG high-performance composite brake system with red brake callipers, exclusive to the Mercedes-AMG GT S. Diameter front 390 mm, rear 360 mm, internally ventilated and perforated. Designed for higher performance and enhanced braking force.

AMG ceramic high-performance composite brake system*, diameter front 402 mm, rear 360 mm, internally ventilated and perforated. 40% lighter than conventional composite disc brakes. Maximum service life, excellent deceleration values and precision brake control even under extreme loads.







^{*} Optional extra for Mercedes-AMG GT and Mercedes-AMG GT S.









Tailor-made. Down to the finest decibel.

High-performance on the audio front, too. The Burmester® high-end surround sound system has been developed especially for the architecture of the Mercedes-AMG GT. The specialists from Burmester® and the engineers from Mercedes-AMG worked closely together to achieve a perfect sound. The special requirements pertaining to integration of the components, the materials and the sports car's acoustic attributes were examined closely. By way of example: specific sealing measures transformed the aluminium space-frame into a perfect resonance chamber for the 165 mm high-end woofers in the footwells. The fully active Burmester® high-end surround sound system comprises 11 loud-speakers and a high-end amplifier with an output of 1000 W – for a unique audio experience and an impressive depth of sound.









AMG Exterior Carbon-Fibre package.

The stuff that racing dreams are made of: carbon fibre. The front splitter, the fins in the wing, the exterior mirror housings and the one-piece diffuser in the rear bumper are all made of carbon fibre. The louvre in the diamond radiator grille comes in high-gloss black. Pure dynamism that emphasizes the forward thrust of the Mercedes-AMG GT.





AMG Exterior Silver Chrome package.

The cool, deep transparent look of the silver chrome coating highlights selected elements, such as the front splitter, the fins in the wings and the trim strip in the diffusor, to best advantage. The diamond radiator grille with pins in chrome and the aluminium roofline trim strip in silver above the side windows round off the exclusive appearance.





AMG Exterior Night package.

A statement. Expressive and sporty with features in high-gloss black. From the front splitter through the louvre in the black diamond radiator grille, the fins in the wings and the exterior mirror housings to the trim strip in the diffusor on the rear apron. Two black tailpipes add a powerful finishing touch. The triangular side windows and the rear window feature heat-insulating dark-tinted glass.





AMG Aerodynamics package.

Race track feeling par excellence: the aerodynamic fine tuning raises this exceptional sports car's performance to a new level. The larger front splitter, the flics at the air intakes and the front wheel arches and the fixed rear aerofoil not only look impressive – they also increase the negative lift force. This leads to optimised driving dynamics, particularly at high speeds. The striking side sill panels additionally underscore the athletic appearance.

Pit stop.

Whichever set you go for, the AMG light-alloy wheels and the AMG forged wheels offer grip, agility and driving dynamics. Lightweights that make their mark on the road.

| 10-spoke AMG light-alloy wheels, painted in vanadium silver, with 255/35 R 19 front and 295/35 R 19 rear tyres.

| 5-twin-spoke AMG light-alloy wheels, painted in vanadium silver, with 255/35 R 19 front and 295/35 R 19 rear tyres.

| 10-spoke AMG light-alloy wheels, painted in titanium grey, with 265/35 R 19 front and 295/30 R 20 rear tyres.

| 10-spoke AMG light-alloy wheels, painted in titanium grey with a high-sheen finish, with 265/35 R 19 front and 295/30 R 20 rear tyres.







Standard equipment.

Selection.

- 1 AMG sports seats with ARTICO man-made leather/fabric upholstery in black.
- 2 LED High Performance headlamps. Innovative LED technology for optimum illumination and reduced energy consumption.
- **3** Dashboard in ARTICO man-made leather with sporty contrasting topstitching.
- 4 The right climate at all times. With two climate zones and three climate styles, THERMOTRONIC automatic climate control ensures an individual atmosphere in the cockpit. The temperature can be controlled separately for driver and front passenger.
- **5** Instant joy at the push of a button. Just press the button for the KEYLESS-GO starting function to experience high performance.
- 6 COLLISION PREVENTION ASSIST PLUS gives the driver a visual warning if the distance to the vehicle in front is too short. An audible warning sounds when a danger of collision is identified. The system is also able to support the driver's braking action, or to reduce the speed by means of autonomous braking intervention, should the driver fail to respond to the warning.

Optional extras.

Selection.

- 1 The sky's the limit. The large panoramic roof spans the entire roof area to conjure up a light and airy atmosphere. The all-glass look lends the vehicle an even lighter appearance.
- 2 Blind Spot Assist forms part of the Lane Tracking package. When a vehicle is detected in the blind spot, a red triangle lights up in the exterior mirror. If the driver overlooks this warning and operates the direction indicators, an audible warning is additionally sounded.
- 3 Fast on the road, fast on the net. With the COMAND Online multimedia system the driver has everything in sight from navigation to internet. Information is shown on a 21.3 cm high-resolution colour display.
- 4 Top-class on the audio front, too. The Burmester® surround sound system only available in conjunction with COMAND Online offers unrivalled sound quality with ten high-performance speakers, a 10-channel DSP amplifier with a total output of 640 W and precisely coordinated electronic and acoustic elements.
- 5 On track. The AMG door sill panels in carbon fibre conjure up a race-track atmosphere as soon as the doors are opened.
- **6** Bring on the bends. The AMG sports seats with upholstery in silver pearl/black nappa leather not only look very sporty, they offer ideal lateral support, too.





Enough said.

Arrangement/number of cylinders		
Total displacement in cc		
Rated output ¹ in kW (hp) at rpm		
Rated torque ¹ in Nm at rpm		
Acceleration from 0 to 100 km/h (s)		
Top speed in km/h		
Tyre size – front, rear		
Fuel		

Mercedes-AMG GT	Mercedes-AMG GT S
V8	V8
3982	3982
340 (462)/6000	375 (510)/6250
600/1600-5000	650/1750-4750
4.0	3.8
3042	310 ²
255/35 ZR 19, 295/35 ZR 19	265/35 ZR 19, 295/30 ZR 20
Super Plus petrol	Super Plus petrol

	consumption ³ in I/100 km n/extra-urban/combined
CO ₂	emissions³ in g/km combined
Emis	ssion class ⁴ /efficiency class ⁵
Tank	capacity in I/incl. approx. reserve
Lugg	gage compartment capacity in I ⁶
Turn	ing circle diameter in m
Kerb	weight in kg

Mercedes-AMG GT	Mercedes-AMG GT S
12.2/7.6/9.3	12.5-12.2/7.9-7.8/9.6-9.4
216	224-219
Euro 6/G	Euro 6/G
65/10.0	65/10.0
285-350	285-350
11.50	11.50
1540/16158	1570 ⁷ /1645 ⁸

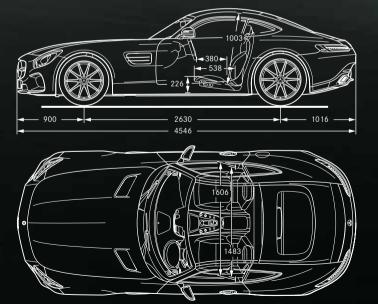
¹ Figures for rated output and rated torque in accordance with Directive 80/1269/EEC in the currently applicable version. ² Electronically limited. ³ The figures shown were obtained in accordance with the prescribed measuring processes (Directive [EC] 715/2007 in the currently applicable version). Note according to Directive 1999/94/EC in the currently applicable version: The figures are not based on an individual vehicle and do not constitute part of the product offer; they are provided solely for purposes of comparison between different vehicle models. ⁴ Valid only within the European Union. ⁵ Determined on the basis of the measured CO₂ emissions with due consideration of the mass of the vehicle. ⁶ Figures in accordance with Directive 70/156/EEC in the currently applicable version 95/48/EC (kerb weight with fuel tank 90% full, driver or luggage) for standard-specification vehicles. Optional extras and accessories will generally increase this figure and reduce the payload capacity accordingly. ⁸ Figures according to Directive 92/21/EC, version 95/48/EC (kerb weight with fuel tank 90% full, driver, 68 kg, and luggage, 7 kg) for standard-specification vehicles. Optional extras and accessories will generally increase this figure and reduce the payload capacity accordingly. ⁸ Www.mercedes-benz.com

1684 (1678*)

Time to drive it.

Climb aboard and experience the Mercedes-AMG GT on a test drive. Your Mercedes-Benz dealer will be happy to advise you.

* Figures apply to the Mercedes-AMG GT S.



All dimensions in millimetres. The dimensions shown are mean values and apply to standard-specification, unladen vehicles.







Mercedes-Benz is one of the founding partners of the "Laureus Sport for Good Foundation".

Since the foundation was established in 2000, Mercedes-Benz has been supporting and promoting the aims and values of this worldwide non-profit-making programme: to improve the lives of children and young people who are disadvantaged or suffering from illnesses through social sports projects. Laureus has become a fundamental element of Mercedes-Benz's social responsibility. Every new Mercedes is an ambassador embodying these values. In buying a Mercedes you are supporting the "Laureus Sport for Good Foundation".

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Take-back of end-of-life vehicles. We will be glad to take back your Mercedes-AMG GT for proper recycling and disposal as specified by the end-of-life vehicle directive of the European Union (EU) - but that day lies a long way off.

A network of vehicle take-back depots and dismantlers has been established to make it as easy as possible for you to return your vehicle. You can leave it at any of these points free of charge and, by so doing, make an important contribution to completing the recycling process and conserving resources.

For further information about the recycling and disposal of end-of-life vehicles and take-back conditions, please visit your national Mercedes-Benz website.