

Page 1 of 54

World premiere at the IAA 2019

BRABUS G V12 900 "ONE OF TEN"

The world's most powerful twelve-cylinder SUV 662 kW / 900 hp, 1,500 Nm torque, 0 – 100 km/h in just 3.8 seconds and a top speed of 280 km/h

The world's most powerful twelve-cylinder off-roader once more comes from BRABUS! The BRABUS G V12 900 "ONE OF TEN" celebrates its world premiere at the IAA 2019 in Frankfurt am Main. The new supercar will be built in a limited edition of just ten vehicles.

Fifteen years after the presentation of the first BRABUS G V12 at the Geneva Motor Show 2004, the development engineers of BRABUS (Brabus-Allee, D-46240 Bottrop, phone + 49 / (0) 2041 / 777-0, fax + 49 / (0) 2041 / 777 111, internet www.brabus.com) again implanted a twin-turbo V12 high-performance engine into the body of the Mercedes G-Class the BRABUS way. Albeit, this time into the current W 463A model series.

The 6.3-liter increased-displacement engine producing an output of 662 kW / 900 hp (888 bhp) and 1,500 Nm (1,106 lb-ft) of torque is mated to a nine-speed automatic transmission and all-wheel drive. It gives the new supercar a performance on the road that is unique for an off-roader tipping the scales at no less than 2,660 kilograms. With a zero to 100 km/h (62 mph) sprint time of just 3.8 seconds and an electronically limited top speed of 280 km/h (174 mph), the BRABUS G V12 900 "ONE OF TEN" is the fastest road car of this model series ever built.

Of course, the new high-performance off-roader captivates not only with its tremendous power and with the exceptional road performance for a vehicle of this category. The vehicle body is enhanced with the spectacular BRABUS WIDESTAR widebody, which creates space for BRABUS "PLATINUM EDITION"



Page 2 of 54

hi-tech forged wheels with a diameter of 23 inches or, new, also 24-inch diameter. The electronically adjustable BRABUS Dynamic Ride Control suspension offers an ideal combination of outstanding ride quality and safe, agile handling.

An exclusive BRABUS fine leather interior rounds off the luxurious appointments of the BRABUS G V12 900 "ONE OF TEN".

Prices for the new BRABUS off-roader of superlatives start at 605 055 euros (export price excluding VAT in Germany!).

Before the twelve-cylinder engine, which normally powers the Mercedes S 600 L with a rated output of 390 kW / 530 hp (523 bhp), was fitted into the engine bay of the current G-Class, it was thoroughly revised in our BRABUS hi-tech engine shop using state-of-the-art machining equipment. The installation of a special billet BRABUS crankshaft with longer stroke and the combination of larger cylinder bores, matching forged pistons and special precision-balanced billet connecting rods result in a displacement increase from stock 6.0 to 6.3 liters (366 to 384 cu in).

Changes to the engine peripherals also play a major role in the tremendous power output. The two production turbos are replaced by turbos with larger compressor unit and modified exhaust manifolds, which produce a higher boost pressure than the production components. The conversion includes downpipes with a diameter of 80 millimeters (3.1 in), free-flow metal catalysts and a BRABUS stainless high-performance exhaust system with actively controlled flaps. Thanks to the integrated sound management, the driver can choose between a throaty V12 exhaust note in 'Sport' mode and the discreet sound in "Coming Home" mode. The allstainless exhaust system is also a visual treat. The two black-chromed tailpipes on the IAA show car exiting in front of the rear wheels on either side also add some visually thrilling highlights.

Just as important is an optimal air supply for the engine. To this end, the BRABUS power unit engineers developed the BRABUS 900 intake module. The new intake manifold includes a special air filter box with larger cross-section and special filters, as well as "Gold Heat





Page 3 of 54

Reflection" sheathing to lower the temperature.

The reprogrammed engine electronics with special mapping for injection and ignition as well a modified boost pressure control coordinate the perfect interaction of the high-performance components and in this way lend the high-end engine a unique combination of explosive power delivery and the hallmark smooth running of a V12. Technology partner MOTUL supplies the hi-tech lubricants for the entire powertrain.

As the result of the extensive work, the BRABUS 900 6.3 V12 Biturbo engine delivers unparalleled performance figures: The peak output of 662 kW / 900 hp (888 bhp) is on tap at a low 5,500 rpm. Even more phenomenal is the peak torque of 1,500 Nm (1,106 lb-ft) at 4,200 rpm. This figure is limited electronically in the vehicle to 1,200 Nm (885 lb-ft).

The power is sent to all four wheels by a nine-speed automatic transmission, which can be shifted even more precisely with the BRABUS RACE paddle shifters on the steering wheel.

The vehicle performance speaks for itself: From rest, the BRABUS G V12 900 "ONE OF TEN" shoots to 100 km/h (62 mph) in just 3.8 seconds. The top speed is electronically limited to 280 km/h (174 mph). Accordingly, the new supercar is also equipped with a BRABUS speedometer with 300-km/h (186-mph) scale.

A wider track optimizes the handling and driving safety at these speeds and consequently the new supercar is fitted with the thrilling BRABUS WIDESTAR widebody. The strikingly styled fender flares add ten centimeters (4 in) to the width of the body and thereby offer plenty of space for massive forged wheels with diameters of 23 or 24 inches.

The BRABUS G V12 900 "ONE OF TEN" on show at the IAA 2019 in Frankfurt presents another world premiere, the new BRABUS Monoblock "PLATINUM EDITION" Z wheels with a diameter of 24 inches developed specifically for the Mercedes G-Class. As the result of being produced using hi-tech forging technology, these ten-spoke alloys offer an outstanding combination of lightweight construction and maximum strength. The BRABUS WIDESTAR

📖 😤 (Ontinental MOTUL) 🗡 YOKOHAMA



Page 4 of 54

widebody uses wheels ten inches wide at the front mounted with size 295/30 R 24 tires. The rear axle runs on wheels of size 12Jx24 with 355/25 R 24 tires.

Alternatively, the BRABUS G V12 900 can also be ordered with BRABUS Monoblock Y "PLATINUM EDITION" forged wheels of sizes 10Jx23 and 12Jx23, which carry highperformance tires from technology partner Continental of sizes 295/35 ZR 23 and 335/30 ZR 23.

In both variants, the BRABUS wheels make perfect use of the space created by the flares in the fender wells. In concert with the naked-carbon air vents aft of the front and rear wheel arches, the strikingly styled BRABUS fender flares give the off-roader an appearance with great recognition value from the sides as well. The LEDs integrated into the extensions that connect the front and rear WIDESTAR fenders to the running boards illuminate the entrance areas when a door handle is pulled or the Keyless Go system is activated. The cross-braces of the front fenders also light up then in addition.

The bodywork modifications also captivate with the BRABUS fasciae at the front and rear, which precisely transition into the WIDESTAR fenders. The front element is fitted with large air intakes to provide the engine, radiators and brakes with the necessary supply of fresh air. The stylized skid plate on this supercar is made of naked carbon.

The auxiliary LED lights under the side air intakes, which on the show car are also made of naked carbon, add to the dynamic looks and optimize the active safety at the same time. The hood is given a striking upgrade with a carbon attachment featuring two integrated power bulges. This also creates space for the large V12. The BRABUS Branding Package with illuminated BRABUS logo for the radiator grille with carbon surround and additional badges on the rear end and the sides of the off-roader reveals the origin of this unique all-wheeldrive supercar.

The BRABUS roof wing with naked-carbon highlights gives the rear end of the vehicle even more exciting looks. The BRABUS rear fascia with stylized skid plate, which like the surround for the two rear reflectors was produced from naked carbon, creates a homogeneous





Page 5 of 54

transition to the WIDESTAR fenders, which like the front flares feature stylized naked-carbon air vents in their backs to ensure a sporty appearance. In addition, all chrome parts on the show car were painted in vehicle color. Naked-carbon covers for the side mirrors round off the sporty BRABUS look.

For a perfect combination of high ride quality and safe, sporty handling, the BRABUS G V12 900 "ONE OF TEN" is equipped with the innovative Ride Control coilover suspension, whose damping is tailored specifically to the axle loads with the twelve-cylinder engine. It is connected to the standard-fit DYNAMIC SELECT suspension controller in the cockpit, which allows dialing in various setups for the suspension, powertrain, steering and assistance systems. In addition, the ride height of the suspension can be adjusted.

The company upholstery shop created an exclusive BRABUS fine leather all-leather interior with high-precision workmanship for the BRABUS G V12 900 "ONE OF TEN" supercar. The "ONE OF TEN" plaque in the cockpit documents the strictly limited edition of this high-end off-roader. The choice of a combination of porcelain and saddle brown leather, which is highlighted with orange piping, adds a marked contrast to the black outer skin. In addition, the center sections of the seats, which feature shell-shaped quilting and perforations applied with pinpoint accuracy, are backed with fabric of that same orange hue. The glove box and the storage compartment in the center console were likewise lined with orange leather. The headliner is made from black Alcantara. It also integrates a console with three analog gauges for the rear passengers that provide information about the speed, outside temperature and time.

Further striking features in the cockpit are the BRABUS aluminum pedals and door-lock pins as well as the naked-carbon scuff plates with backlit BRABUS logo.

To facilitate access to the rear, BRABUS developed a modification, which allows opening the rear doors further, almost at an angle of 90 degrees to the vehicle body. This allows even tall passengers to get in and out more comfortably.

Member of

Official technology-partners

Fuel economy, CO₂ emissions and efficiency class:



Page 6 of 54

BRABUS G V12 900 "ONE OF TEN": city 26.4 I/100 km, highway 14.7 I/100 km, combined: 18.9 l/100 km. Combined CO₂ emissions: 433 g/km, efficiency class G.

BRABUS 2019. Copyright free! Please send us a copy of the printed article or a link to your online coverage. Thank you! Please note: Additional BRABUS information for you and your readers is available on our website at www.brabus.com

Exclusively for journalists: The BRABUS Media Club. For online accreditation, please visit www.brabus-mediaclub.de











Page 7 of 54

World premiere at the IAA 2019

BRABUS ADVENTURE

The exclusive off-road package for the Mercedes G-Class BRABUS PowerXtra performance upgrade for the G 350 d to 243 kW / 330 hp and 660 Nm peak torgue

BRABUS ADVENTURE: This is the label under which the world's largest independent automotive refinement specialist presents an exclusive off-road package for all models of the current G-Class in a world premiere at the IAA 2019.

In order to optimize the off-road capabilities further, the fender flares of the BRABUS WIDESTAR widebody tower over 20-inch Monoblock R wheels with maximum-traction off-road tires of size 285/55 R 20. The pivoted spare wheel carrier with carbon cover holds a fifth wheel of the same specification for emergencies.

The BRABUS ADVENTURE suspension was developed to increase the ground clearance further. Other options that make the G-Model also fit for expeditions are the winch at the front and the wind deflector above the windshield, which with its four LED auxiliary headlamps improves illumination of the terrain in the dark. Further useful features are a large, robust luggage rack that spans the entire roof and a ladder at the rear that facilitates loading and unloading.

For the owners of the new G-Class, who opted for the turbodiesel version G 350 d, BRABUS (Brabus-Allee, D-46240 Bottrop, phone +49 / (0) 2041 / 777-0, fax +49 / (0) 2041 / 777 111, internet www.brabus.com) developed a new performance upgrade to an output of 243 kW / 330 hp (326 bhp) and 660 Nm (487 lb-ft) of torque.

The interior can be refined with exclusive BRABUS fine leather Mastik leather/Alcantara appointments in any conceivable color and a wide variety of





Page 8 of 54

designs.

In addition to spectacular looks, the BRABUS ADVENTURE accessories package for the current Mercedes G-Class also focuses on further enhancing the off-road capabilities. To give the off-roader with its extreme ground clearance even more dramatic looks while making it even more fit for tough daily use far off paved roads, the BRABUS engineers and designers developed an extensive range of BRABUS ADVENTURE equipment.

The combination of WIDESTAR fascia with large air intakes, brush guard and winch immediately catches the eye at the front. The robust skid plate is made from carbon and like all the other naked-carbon components on the vehicle sealed with a matte coating. The BRABUS hood attachment, which gives the G-Class an even beefier appearance from the front, is also produced from this carbon-fiber compound.

This also includes the BRABUS wind deflector above the windshield, which with its four round high-performance auxiliary headlamps provides excellent illumination of the terrain in front of the off-roader in the dark. Furthermore, this equally elegant and functional accessory also deflects the wind over the luggage rack that spans the entire roof. To facilitate loading and unloading of the massive rack fitted with brackets to hold an axe and spade at the sides, a ladder at the rear is also part of the BRABUS ADVENTURE product range.

Under the WIDESTAR fender flares at the front and rear axle, which add ten centimeters (4 in) to the width of the G-Class, the BRABUS ADVENTURE version is fitted with tailor-made BRABUS Monoblock R alloys of size 9.5Jx20. To match the off-road look, they are of course mounted with off-road tires of size 285/55 R 20 that feature massive tread lugs. The wheels with ten dimensionally offset pairs of double-spokes were painted semi-gloss black for the IAA show car.

Running boards painted that same color facilitate getting in and out of the car, a process that is made as safe as possible in the dark by the LED lights integrated into the flares. They are activated as soon as a door handle is pulled or the central locking system is activated via Keyless Go by approaching the vehicle. The BRABUS logos in the fender attachments



Page 9 of 54

behind the front flares light up at the same time.

At the rear, the BRABUS ADVENTURE conversion includes a WIDESTAR fascia with stylized skid plate. The spectacular off-road look also comprises a fifth Monoblock R wheel with an off-road tire. It is mounted at the rear of the vehicle on a pivoted spare wheel carrier. The naked-carbon cover of the spare documents the origin of this thrilling off-roader with its recessed BRABUS logotype.

The off-road capabilities of a vehicle depend not only on the powertrain and tires, but also and especially on the ground clearance when the terrain gets rougher. That is why the BRABUS suspension engineers developed special height-adjustable BRABUS ADVENTURE sport springs for the electronically controlled, height-adjustable G-Class suspension. They allow raising the G-Model by up to another 40 millimeters (1.6 in), which further increases the ground clearance and thus the qualities in rough terrain.

That is also where the added torque comes in handy. It is why many G-Class owners opt for the turbodiesel version G 350 d. Engine tuning 'made by BRABUS' has been synonymous with tremendous performance in conjunction with flawless daily practicality and durability for more than 40 years. BRABUS vouches for this, as for all components and work, with the three-year or 100,000-kilometer / 60,000-mile BRABUS Tuning Warranty® (see BRABUS Tuning Warranty Terms and Conditions, updated July 2013). BRABUS exclusively uses hitech lubricants from technology partner Motul for this engine as well.

The power unit engineers developed the BRABUS ECO PowerXtra D35 module for the three-liter, straight-six turbodiesel engine with common-rail direct injection. The plug-and-play auxiliary control unit is adapted to the CAN bus of the G-Class.

The BRABUS performance upgrade increases the peak output of the G 350 d by 33 kW / 44 hp. At the same time, peak torque grows by 60 Nm (44 lb-ft). With 243 kW / 330 hp (326 bhp) at 4,400 rpm and 690 Nm (509 lb-ft) at a low 2,500 rpm, the all-wheel-drive car is moving through normal road traffic in even more superior fashion. In terrain, the BRABUS





Page 10 of 54

ADVENTURE climbs even the steepest slopes with 100 percent grade with rarely seen effortlessness.

The driving performance also is accordingly impressive for a diesel-powered off-roader weighing about 2.5 metric tons: From rest, it reaches a speed of 100 km/h (62 mph) in just 7.2 seconds. The top speed increases to 202 km/h (126 mph).

An all-stainless BRABUS sport exhaust system is of course also available for the G 350 d turbodiesel version. It features the unmistakable distinctive mark of BRABUS, two chrome tailpipes in the unusual side-pipe design on each side of the vehicle.

The BRABUS upholstery shop enhanced the standard leather appointments specifically for the car on show at the IAA 2019. To this end, the center sections of the seats and door panels were given an arrowhead pattern quilting applied with pinpoint precision. To create an attractive contrast to the black leather, white piping and decorative seams were incorporated in various places.

The Bottrop-based refinement specialist also offers particularly exclusive BRABUS fine leather interiors in practically any conceivable color and a wide variety of upholstery designs for owners of the current Mercedes G-Class who are looking for even more customization.

Tailor-made aluminum components such as pedals, door-lock pins and ergonomically shaped paddle shifters on the steering wheel add markedly sporty touches.

The BRABUS ADVENTURE range is available for all variants of the current Mercedes G-Class.

BRABUS 2019. Copyright free! Please send us a copy of the printed article or a link to your online coverage. Thank you! Please note: Additional BRABUS information for you and your readers is available on our website at www.brabus.com

Exclusively for journalists: The BRABUS Media Club.





ADVAN



Page 11 of 54

For online accreditation, please visit www.brabus-mediaclub.de











Page 12 of 54

World premiere at the IAA 2019

BRABUS Ultimate E

The limited-edition electric city sports car with widebody, 18-inch Monoblock Y forged wheels and exclusive interior

BRABUS Ultimate E: An agile city sports car based on the smart EQ fortwo cabrio celebrates its world premiere at the IAA 2019 in Frankfurt am Main under this label. The edition is limited to 28 vehicles.

With its electric motor uprated to 68 kW / 92 hp (91 bhp) and four different drive modes, the exclusive two-seater accelerates from zero to 100 km/h (62 mph) in just 10.9 seconds. The car has top speed of 130 km/h (81 mph).

However, the "pocket rocket" from BRABUS (Brabus-Allee, D-46240 Bottrop, phone + 49 / (0) 2041 / 777-0, fax + 49 / (0) 2041 / 777 111, internet www.brabus.com) impresses not only with its potent alternative powertrain: It also features extravagant looks thanks to the thrillingly styled widebody, special paintwork, 18-inch forged wheels and a luxurious BRABUS fine leather interior.

The BRABUS Ultimate E special model was created with the expertise of BRABUS ZERO EMISSION, the business division of BRABUS Group focusing on alternative powertrain concepts since 2008.

The powertrain of the dynamic BRABUS Ultimate E city sports car is based on the threephase synchronous motor and single-speed transmission of the base vehicle, the smart fortwo EQ cabrio. Following the BRABUS tradition of building high-performance vehicles in a class of their own, the BRABUS ZERO EMISSION engineers, technicians and programmers developed a performance upgrade for this powertrain.

The BRABUS PowerXtra performance upgrade includes a reprogrammed torque control system, special modules for the driving dynamics switch and the accelerator pedal, as well







Page 13 of 54

as a special gateway. These modifications harness the reserves inherent in this electric powertrain.

The "driving fun switch" in the cockpit enables the driver to choose between four different drive modes. In level 1, the electric motor responds as in any stock smart EQ fortwo. In the "Eco" position, the energy recovery rate is increased and the two-seater brakes much more strongly than the production model when lifting off the accelerator. Level 3 stands for "Sport." The accelerator pedal delivers quicker response and the energy recovery rate is dialed down to the production level.

The most dynamic choice is the "Sport +" mode: The motor then produces an increased peak output of 68 kW / 92 hp (91 bhp) and a peak torque of 180 Nm (133 lb-ft), a proud 20 Nm (15 lb-ft) more than the production vehicle, all awaiting the commands of the driver. This mode also offers the driver a more direct accelerator pedal response while the energy recovery rate remains at the stock level.

The result is a driving performance that more than lives up to its intended use as a city sports car. In "Sport +" mode, the BRABUS two-seater almost silently sprints from rest to 100 km/h (62 mph) in just 10.9 seconds. The top speed remains limited to 130 km/h (81 mph).

The exclusive city sports car remains absolutely eco-friendly as it is carbon-neutral despite its impressive performance. Depending on the driving style, the BRABUS Ultimate E has a range of up to 125 kilometers (78 miles) on one battery charge.

However, the city sports car captivates not only with its equally eco-friendly and agile powertrain. The BRABUS Ultimate E is also an eye-catcher par excellence! That comes courtesy of the WIDESTAR body, which is exclusively reserved for the vehicles of the limited BRABUS Ultimate special editions. Just as unusual is the special paintwork at the particular buyer's option. The show car sports a 'Royal Purple' paint finish.

The WIDESTAR conversion includes front and rear fender flares, which create space for 18inch wheels, whose dimensions are highly unusual for an electric car of this size. The



Page 14 of 54

especially light BRABUS Monoblock Y rims for the current BRABUS Ultimate supercars are produced using hi-tech forging technology. In line with their type designation, they feature nine delicate double-spokes that taper off into the outer edge of the wheel in the shape of a "Y." This design makes it possible that these forged wheels are among the lightest 18-inch wheels on the world market. The front wheel weighs just 6.7 kilograms (14.7 pounds) and the rear just 7.1 kilograms (15.6 pounds).

The BRABUS WIDESTAR body allows installing wheels of size 7Jx18 with 205/35 R 18 highperformance tires at the front, and rims eight inches wide with 235/30 R 18 tires on the rear axle, which achieves especially agile and safe handling. This is also due to the BRABUS suspension with a sporty and comfortable setup, which was specifically calibrated to the weight of the electric car, the ultra-low-profile tires and the wider track.

In addition to the wider fenders, the BRABUS WIDESTAR widebody also comprises aerodynamic-enhancement components such as front spoiler, rocker panels and rear diffuser, all developed in the wind tunnel.

Besides its thrilling looks, the BRABUS Ultimate E also impresses with an exclusively designed cockpit. This prime example of an accomplished combination of fascinating design, masterful workmanship and meticulous material selection is created in the company upholstery shop tailored to the ideas of the buyer.

The BRABUS fine leather interior of the IAA show car features a combination of especially soft and breathable black BRABUS Mastik leather and Alcantara in that same color. In accordance with the eco-friendly aspects of the exclusive city sports car, the precise decorative seams were executed in bright green. This combination is found on not only the seats, the inner sections of the door panels, the steering wheel rim and the shifter trim, but also on the upper section of the dashboard.

The BRABUS aluminum pedals, shift knob and parking brake lever add a touch of racing looks to the cockpit. In addition, this electric supercar is equipped with tailor-made scuff plates with backlit BRABUS logo, which like the emblem in the stainless-steel footrest in the





Page 15 of 54

driver's footwell changes color from white to red. High-guality black leather floor mats with BRABUS ULTIMATE E logo complete the classy ambiance.

Of course, the BRABUS Ultimate E also comes with such elementary comfort features as climate control, sound and navigation system. The "1 of 28" badge on the dashboard documents the affiliation with this exclusive limited edition.

The BRABUS Ultimate E starts at 58,845 euros MSRP (including 19 percent VAT in Germany).

Power consumption, CO₂ emissions and efficiency class:

BRABUS Ultimate E based on the smart fortwo cabrio: power consumption (combined): 13.9 - 15.8 kWh/100 km. Combined CO₂ emissions: 0 g/km, efficiency class A+

BRABUS 2019. Copyright free! Please send us a copy of the printed article or a link to your online coverage. Thank you! Please note: Additional BRABUS information for you and your readers is available on our website at www.brabus.com

Exclusively for journalists: The BRABUS Media Club. For online accreditation, please visit www.brabus-mediaclub.de









Page 16 of 54

World premiere at the IAA 2019

The BRABUS high-performance product range for the A 35 4MATIC

268 kW / 365 hp, 460 Nm of torgue and to a speed of 100 km/h in just 4.4 seconds. Efficient aerodynamic-enhancement components, tailor-made wheels and individual options for the interior design

A maximum output of 268 kW / 365 hp (359 bhp), 460 Nm (339 lb-ft) peak torque and just 4.4 seconds from zero to 100 km/h (62 mph) thanks to all-wheel drive. BRABUS (Brabus-Allee, D-46240 Bottrop, phone + 49 / (0) 2041 / 777-0, fax + 49 / (0) 2041 / 777 111, internet www.brabus.com) transforms the new Mercedes-AMG A 35 4MATIC into one of the sportiest of its compact kind.

Of course, the BRABUS product range, which celebrates its world premiere at the IAA 2019 in Frankfurt am Main, offers not only more power, but also equally attractive and efficient aerodynamic-enhancement components and exclusive upgrades for the interior.

The unique three-year or 100,000-kilometer / 62,000-mile BRABUS Tuning Warranty[®] (see BRABUS Tuning Warranty Terms and Conditions, updated July 2013) documents the outstanding quality of all developments of the world's largest independent automotive refinement specialists.

BRABUS offers the world's most extensive engine tuning range for Mercedes-Benz automobiles. At the top of the BRABUS engineers' performance specifications is always the perfect combination of great performance, excellent smooth running, exemplary ecofriendliness and durability beyond reproach. BRABUS recommends MOTUL highperformance lubricants.

The two-liter, four-cylinder turbo engine of the Mercedes-AMG A 35 4MATIC offers an outstanding basis for even more driving fun. BRABUS Product Engineering created two







Page 17 of 54

performance upgrades, which coax even more power from the engine without impairing the daily practicality and durability.

PowerXtra

The BRABUS PowerXtra B 35 tuning kit, which increases the output of the turbocharged four-valve engine by 32 kW / 44 hp (43 bhp) and adds 60 Nm (44 lb-ft) of torque, comprises the plug-and-play BRABUS PowerXtra module. It supplies the engine electronics with highperformance mapping for controlling the injection and ignition, and increases the boost pressure. The end result is an output of 257 kW / 350 hp (345 bhp) and a peak torque of 460 Nm (339 lb-ft).

PowerXtra +

Those wishing for even more power, which is to say 268 kW / 365 hp (359 lb-ft) at 6,300 rpm, opt for the BRABUS PowerXtra + B 35 S tuning. The BRABUS high-performance rear muffler optimized for exhaust flow then joins the auxiliary control module.

The stainless sport exhaust maximizes the power delivery and thanks to its integrated sound management, it delivers a fascinating acoustic spectrum from decidedly subtle to thrillingly sporty as well. The muffler can be combined with the stock tailpipes of the A 35 or with four optionally available stainless/carbon tailpipe tips sporting the hallmark BRABUS design. These tailpipes, which were designed to be integrated into the production fascia, are also available separately for owners of an A35 not looking for engine tuning.

In concert with the seven-speed dual-clutch transmission, which can be shifted even more precisely with the BRABUS RACE aluminum paddle shifters on the steering wheel, and 4MATIC all-wheel drive, the power compact with BRABUS PowerXtra + B 35 S performance upgrade accelerates like a full-blooded sports car: It reaches a speed of 100 km/h (62 mph) after just 4.4 seconds. The top speed is electronically limited to 250 km/h (155 mph).

Just as sporty are the looks of the Mercedes-AMG A 35 4MATIC refined by BRABUS: The BRABUS designers developed an aerodynamic-enhancement product range, which is manufactured in OEM quality from high-grade PUR. The two-piece BRABUS front spoiler is





Page 18 of 54

designed to be fastened at the left and right of the lower section of the production fascia. The towering flaps at the outboard ends help to further reduce front-axle lift at high speeds.

The two BRABUS elements attached above the horizontal crosspieces of the side air intakes route the airflow optimally into the side air intakes in the front bumper.

The BRABUS rear wing on the roof, which replaces the production rear spoiler, ensures an optimal aerodynamic balance and even more thrilling looks from the rear.

In addition, the BRABUS Monoblock alloys add even more thrilling touches to the exclusive BRABUS look. The show car at the IAA 2019 is fitted with BRABUS Monoblock T wheels of size 8.5Jx19 front and back. These wheels feature a decidedly sporty design. The wheels for this vehicle were painted a glossy black to match the vehicle body, which allows the sporty carbon design elements integrated into the spokes to develop their full effect. The highperformance tires to go with these rims are supplied by BRABUS technology partner Pirelli in form of the P Zero of size 235/35 ZR 19.

Of course, BRABUS also offers numerous refinement options for the interior of the Mercedes-AMG A 35. The product range includes stainless scuff plates with backlit BRABUS logo, BRABUS aluminum pedals and high-quality velour floor mats with BRABUS logo.

Special requests in the interior are fulfilled by the company upholstery shop with a BRABUS fine leather interior, which is tailored precisely to the customer's taste with regard to color and upholstery design. To this end, the upholsterers use especially soft and yet durable BRABUS Mastik leather and fine Alcantara in practically any conceivable color.

BRABUS 2019. Copyright free! Please send us a copy of the printed article or a link to your online coverage. Thank you! Please note: Additional BRABUS information for you and your readers is available on our website at www.brabus.com

Exclusively for journalists: The BRABUS Media Club. For online accreditation, please visit www.brabus-mediaclub.de





ADVAN



Page 19 of 54

BRABUS 800 based on the Mercedes-AMG GT 63 S 4MATIC+

588 kW / 800 hp, 1,000 Nm of torque, 2.9 seconds for 0 – 100 km/h, 315 km/h top speed, naked-carbon aerodynamic enhancement and new BRABUS Monoblock Z hi-tech forged wheels

Eight hundred horsepower, a peak torque of 1,000 Nm (737 lb-ft), 2.9 seconds from rest to 100 km/h (62 mph). The top speed is electronically limited to 315 km/h (196 mph).

Striking looks thanks to naked-carbon aerodynamic-enhancement components with sporty styling and hi-tech forged wheels in the new BRABUS Monoblock Z "PLATINUM EDITION" ten-spoke design featuring an unusual combination of 21 and 22-inch diameter rims for the front and rear axle. The BRABUS 800 based on the Mercedes-AMG GT 63 S 4MATIC+ is a high-performance coupe in a class of its own.

BRABUS (Brabus-Allee, D-46240 Bottrop, phone +49 / (0) 2041 / 777-0, fax +49 / (0) 2041 / 777 111, internet www.brabus.com) also refines the interior of the fastback coupe as a matter of course. The company upholstery shop creates exclusive BRABUS fine leather interiors in any desired color and with a host of sophisticated upholstery designs.

The four-liter twin-turbo V8 engine of the GT 63 S is uprated by the BRABUS powertrain engineers with the sophisticated BRABUS PowerXtra B40S-800 performance upgrade. The modifications to the engine hardware involve the turbocharging system: Two newly designed BRABUS high-performance turbochargers with larger compressor unit and modified core assembly with reinforced axial bearing produce a maximum boost pressure of 1.6 bar.

Recalibrating the boost-pressure control and further optimizing the power delivery without impairing the durability required reprogramming the mapping of the electronic engine control unit. To this end, BRABUS conducted extensive testing on stationary engine test benches of

ADVAN



Page 20 of 54

the latest generation. At the same time, road testing was conducted on racetracks and in traffic. The new software is introduced into the ECU by the plug-and-play BRABUS PowerXtra auxiliary control unit.

This results in an output increase by 118 kW / 161 hp (158 bhp) and a bump in torque by 100 Nm (74 lb-ft). With a new output of 588 kW / 800 hp (789 bhp) at 6,600 rpm and a peak torque of 1,000 Nm (737 lb-ft) at a low 3,600 rpm, the four-door coupe is one of the most powerful of its kind.

The driving performance speaks for itself: From rest, the BRABUS 800 with SPEEDSHIFT nine-speed sports transmission and 4MATIC+ all-wheel-drive takes just 2.9 seconds to reach 100 km/h (62 mph). The gears can be shifted automatically or manually with the ergonomic BRABUS RACE aluminum paddle shifters on the steering wheel. The top speed is electronically limited to 315 km/h (196 mph).

Despite delivering pure high performance, BRABUS also offers durability beyond reproach on this engine. The world's largest independent automotive refinement specialist documents this with the three-year or 100,000-kilometer / 60,000-mile BRABUS Tuning Warranty® (see BRABUS Tuning Warranty Terms and Conditions, updated July 2013).

BRABUS garnishes the unique high-performance experience with a couple of acoustic treats created by two components: BRABUS Boost Xtra, a special adapter for the bypass valve, brings back the "blow off" noise that used to be typical for turbo engines when the drivers lifts off the gas.

The stainless sport exhaust, which is available for all GT 63 variants and optimizes the power delivery by reducing the exhaust backpressure, offers a variable exhaust note thanks to its integrated actively controlled exhaust flaps. The V8 can be operated in the decidedly subtle "Coming Home" mode or in the "Sport" position, which coaxes an extra powerful V8 sound from the engine. Thanks to its titanium/carbon tailpipes with a diameter of 90 millimeters (3.5 in), the BRABUS exhaust system is also an absolute visual delight.

ADVAN



Page 21 of 54

The tremendous performance of the BRABUS 800 also places particular demands on the aerodynamics. That is why the BRABUS designers developed equally attractive and aerodynamically efficient naked-carbon components. They were fine-tuned in the wind tunnel and optimize the handling stability at high speeds. The precise-fit BRABUS bodywork components are available with a choice of high-gloss or matte coating.

The face of the GT is given an even more striking profile with the combination of BRABUS front spoiler and front fascia attachments for the large air intakes of the bumper. In addition, the spoiler reduces front-axle lift at high speeds, which further improves the handling stability.

The rear end of the four-door is also made even sportier: The carbon diffuser insert for the rear fascia perfectly frames the four tailpipes of the BRABUS sport exhaust, whose titanium embellishers were painted black to match the outer skin of the show car for the IAA. Nakedcarbon panels at the sides of the rear bumper emphasize the striking lines of the vehicle.

Another important factor in the extravagant BRABUS look is the unusual tire/wheel combination, which the suspension engineers and test drivers of the Bottrop-based company developed specifically for the Mercedes-AMG GT 63. To emphasize the wedge shape of the four-door coupe, the front is fitted with 21-inch wheels while the rear axle sports 22-inch rims. The BRABUS 800 at the IAA 2019 presents the new BRABUS Monoblock Z "PLATINUM EDITION" wheel design. The type designation "Z" stands for an innovative ten-spoke styling.

"PLATINUM EDITION" means that these new wheels are manufactured using a hi-tech forging process and consequently combine lightweight construction with maximum strength. The dimensions of the rims and tires are equally unusual: The front axle features 10.5Jx21 wheels with size 275/35 ZR 21 tires. The rear axle runs on 12Jx22 forged wheels with highperformance tires of size 335/25 ZR 22. BRABUS technology partners Continental, Pirelli and YOKOHAMA supply the optimal tires for this exceptional combination.

The attractive wheels not only benefit the looks of the BRABUS 800. This king-sized tire/wheel combination also makes the handling even more agile, an effect that can be further amplified with the BRABUS AIRMATIC SPORT Unit. This plug-and-play module is adapted





Page 22 of 54

to the air suspension and lowers the ride height of the four-door coupe by about 25 millimeters (1 in) in the two drive modes "Comfort" and "Sport."

Another special area of expertise of BRABUS is exclusive interior refinement. Under the "BRABUS fine leather" label, the company upholstery shop transforms the finest leather and Alcantara into interiors that satisfy even the most individual requests of any customer. There is a virtually endless variety of available colors and upholstery designs. To complete the interior ambiance, BRABUS can fabricate precious-wood or genuine-carbon inlays in a wide range of colors and specifications.

The BRABUS 800 supercar at the IAA 2019 is fitted with exclusive BRABUS fine leather seats covered with perforated black leather and contrasted visually with white leather elements. The classy interior captivates with its choice of colors and with the precise white decorative seams. Alcantara inserts in the seat side bolsters optimize the lateral support during spirited driving. That same classy material was used with maximum precision for the headliner, the roof pillars and the sun visors.

Stainless-steel scuff plates with backlit BRABUS logo that lights up in colors matching the ambient interior lighting round off the high-class interior design. Sporty cockpit features such as BRABUS aluminum door pins and pedals complete the high-performance standard of the BRABUS supercar.

The BRABUS 800 can be ordered as a complete car. Alternatively, BRABUS converts any current Mercedes GT 63 S 4MATIC+ to this performance level all at once or in stages.

Fuel economy, CO₂ emissions and efficiency class:

BRABUS 800 based on the Mercedes-AMG GT 63 S 4MATIC+: city 15.2 I/100 km, highway 8.9 I/100 km, combined: 11.3 I/100 km. Combined CO_2 emissions: 257 g/km, efficiency class F.

BRABUS 2019. Copyright free! Please send us a copy of the printed article or a link to your online coverage. Thank you! Please note: Additional BRABUS information for you and your readers





Page 23 of 54

is available on our website at www.brabus.com

Exclusively for journalists: The BRABUS Media Club. For online accreditation, please visit www.brabus-mediaclub.de











Page 24 of 54

BRABUS 800 WIDESTAR

800 horsepower, a top speed of 240 km/h, a spectacular widebody version, 23-inch hi-tech forged wheels and exclusive interior design in top quality

Ultimate high-performance off-roader based on the G 63 AMG

BRABUS 800 WIDESTAR: Based on the current Mercedes G 63 AMG, the engineers, technicians and designers of BRABUS (Brabus-Allee, D-46240 Bottrop, phone +49 / (0) 2041 / 777-0, fax +49 / (0) 2041 / 777 111, internet www.brabus.com) developed a high-performance off-roader that impresses equally with power, design and individuality.

Nomen est omen and consequently the new BRABUS 800 WIDESTAR is powered by a four-liter eight-cylinder twin-turbo engine that produces a peak output of 588 kW / 800 hp (789 bhp) and a peak torque of 1,000 Nm (737 lb-ft). This engine gives the off-roader performance capabilities that are absolutely exceptional for a vehicle of this category: The all-wheel-drive car sprints from rest to 100 km/h (62 mph) in just 4.1 seconds. The top speed is electronically limited to 240 km/h (149 mph).

However, the BRABUS 800 WIDESTAR fascinates not only with its driving dynamics, but also with its extravagant BRABUS WIDESTAR widebody version in combination with the 23-inch BRABUS "Platinum Edition" Monoblock hi-tech forged wheels.

A classy BRABUS fine leather interior with bucket seats and a center console in the rear gives the interior of the off-roader an even more attractive ambiance.

The BRABUS power unit engineers have dedicated themselves to the tuning of Mercedes-Benz engines for decades, and BRABUS performance upgrades for the different engines of the G-Class have been around just as long. It goes without saying then that the 4.0-liter twinturbo V8 of the current G 63 AMG is the focus of the developers as well. Research continued







Page 25 of 54

after the presentation of the BRABUS 700 PowerXtra performance upgrade last year to give the turbocharged eight-cylinder even more power.

The result is the BRABUS 800 PowerXtra + tuning level. Extensive surgery on the engine peripherals was required to produce even more power: This modification involves replacing the two production turbos with two reconfigured BRABUS high-performance turbochargers, which in addition to a larger compressor unit also have a modified core assembly with reinforced axial bearings. They produce a maximum boost pressure of 1.6 bar.

BRABUS Boost Xtra, special adapter for the bypass valve is available to give the eightcylinder a very special acoustic touch. With it, the turbo engine produces a clearly audible blow-off noise when the driver lifts off the gas.

The electronic engine control unit was also recalibrated to match the hardware: an auxiliary control unit provides injection, boost pressure control and ignition with special mapping.

Tests on stationary engine test benches of the latest generation were run for weeks for calibration and endurance purposes in order to achieve not only outstanding power delivery, but also flawless durability. Extensive driving tests were conducted concurrently. That is why BRABUS backs also this new performance upgrade with the three-year or 100,000-kilometer / 60,000-mile BRABUS Tuning Warranty[®] (see BRABUS Tuning Warranty Terms and Conditions, updated July 2013). BRABUS recommends hi-tech lubricants from technology partner MOTUL for the entire powertrain.

The result of these modifications gives the BRABUS 800 WIDESTAR its name: An extra 158.2 kW / 215 hp (212 bhp) translate into 588 kW / 800 hp (789 bhp) at 6,600 rpm for the twin-turbo engine. The tuned engine produces significantly more torque: An added 150 Nm (111 lb-ft) mean a proud 1,000 Nm (737 lb-ft) at a low 3,600 rpm.

The driving performance is accordingly outstanding for an off-roader: The BRABUS supercar sprints from rest to 100 km/h (62 mph) in just 4.1 seconds. The top speed is electronically limited to 240 km (149 mph) due to the high vehicle weight. The nine-speed automatic





Page 26 of 54

transmission can optionally be shifted manually with the ergonomic BRABUS RACE aluminum paddle shifters on the steering wheel.

The installation of the BRABUS stainless-steel sport exhaust system is advisable not only for the BRABUS 800 WIDESTAR supercar, but also for all stock G 63 AMG models. It not only optimizes the performance, but thanks to it actively controlled exhaust flaps, it also features an integrated sound management, which allows the driver to choose between the subtle "Coming Home" mode and the markedly sporty V8 sound in "Sport" mode. The stainlesssteel exhaust also adds striking visual highlights with two tailpipes exiting in front of the rear wheels on either side.

The spectacular appearance of the cross-country vehicle matches its exceptional performance: The combination of BRABUS WIDESTAR widebody version and mighty 23inch forged wheels sets the five-door vehicle even further apart from the crowd. The fender flares at the front and rear axle add ten centimeters (4 inches) to the width of the current G-Model. In addition, their integrated LEDs illuminate the running boards between the flares as soon as a door handle is pulled or the central locking system is activated via Keyless Go by approaching the vehicle. The BRABUS logos in the fender attachments behind the front flares light up at the same time.

The wider fenders also create space for extremely large wheels and tires. BRABUS offers owners of the widebody version a broad range of tailor-made wheel/tire combinations with diameters from 20 to 23 inches.

The most exclusive option for the WIDESTAR version features 23-inch BRABUS Monoblock "Platinum Edition" forged wheels, which offer a perfect mix of lightweight construction and tremendous strength. The size 11Jx23 wheels come in four different BRABUS designs.

The German refinement specialist presents the latest version of its popular Monoblock F cross-spoke wheel on one side of the IAA show car. The forged BRABUS Monoblock F "BLACK PLATINUM Special Edition" alloys are painted high-gloss black to match their name and are fitted with a "BLACK PLATINUM" badge on the outer flange. The other side features





Page 27 of 54

BRABUS Monoblock M "PLATINUM EDITION" forged wheels of the same size. With their disc design and ten holes in various sizes and shapes, these wheels present an entirely different design idiom. High-performance tires of size 305/35 R 23 supplied by BRABUS technology partners Continental, Pirelli or YOKOHAMA were picked as the optimal solution.

The BRABUS bodywork modifications not only captivate with their massive flares, but also with their redesigned fascia at the front and rear, which precisely fit the WIDESTAR fenders. The front element with large air intakes and stylized skid plate in the center, which was glazed black for the show car, provides the engine, radiator and brakes with an optimal supply of fresh air. The auxiliary LED lights under the side air intakes add to the dynamic looks and optimize the active safety at the same time. The hood is given a striking upgrade with a carbon hood attachment featuring two integrated power bulges. The BRABUS Branding Package with illuminated BRABUS logo for the radiator grille and additional elements on the rear end and the sides of the off-roader reveal the origin of this one-of-a-kind supercar.

The BRABUS Power Beams auxiliary light unit on the roof further characterizes the striking front of the high-performance SUV. At night, two powerful LED modules improve illumination of the roadway in front of the vehicle when the high beams or headlight flashers are activated. The BRABUS roof wing gives the rear end of the vehicle even more exciting looks.

The BRABUS rear fascia likewise features a skid plate with glossy black gazing and forms a homogeneous transition to the WIDESTAR fenders. Thanks to their stylized air vents in the back, a design feature also found in the front fenders, they ensure a sporty appearance. The BRABUS rear fascia with stylized skid plate creates a homogeneous transition to the WIDESTAR fenders, which like the front flares feature stylized air vents in their backs to ensure a sporty appearance. Another attractive feature is the new naked-carbon spare wheel cover with BRABUS logo. In addition, all chrome parts on the show car were painted in vehicle color and the brake calipers and the BRABUS logo in the radiator grille were matched to the color of the interior appointments with a special hue.

The cockpit can of course also be customized to suit the vehicle owner's personal



Page 28 of 54

preferences. To this end, the company upholstery shop creates exclusive BRABUS fine leather interior appointments at the highest level of artisan perfection. The choices of colors for the especially soft and breathable BRABUS Mastik leather and Alcantara are endless. The same is true for the many variants of noble-wood and carbon inlays, which can also be manufactured in a host of different colors and designs.

The BRABUS 800 WIDESTAR at the IAA 2019 was fitted with a classy black BRABUS fine leather all-leather interior. Red decorative seams add sporty highlights. The especially soft and breathable black BRABUS Mastik leather in the interior features highly precise perforations and shell-shaped quilting on the seat center sections and the center sections of the door panels. Matching the red decorative seams, the center sections are backed with red fabric, which shimmers through the perforations and thereby gives the seats an extravagant look.

The BRABUS Starry Sky headliner made of black Alcantara makes the exclusive ambiance even more extravagant at night. The color of its hundreds of glass fiber optics changes in sync with the ambient lighting of the entire interior. In addition, gimbaled LED reading lights were integrated into the headliner for the rear passengers.

The BRABUS interior designers replaced the stock seat bench with two bucket seats that offer numerous comfort features such as multi-contour adjustment, memory and integrated seat ventilation and heating.

Between the two rear seats is the new BRABUS center console, developed for the current G-Class and covered with the same leather in the same design as the rest of the interior. It does more than just to provide a comfortable armrest. Its top integrates the 4.3-inch BRABUS Touch Control Panel, which in standby mode shows a clock with BRABUS 800 illustration. In addition to controlling various seat functions in the rear, this innovative controller also operates the front passenger seat for more legroom.







Page 29 of 54

This panel also provides access to the standard-fit COMAND system of the G-Class to be able to turn the sound system up or down or mute it altogether. The reading spots and the Starry Sky headliner can also be controlled with this device.

A USB multimedia port integrated within easy reach into the top of the console allows connecting a smartphone or tablet with the COMAND system and charging them as well, of course. Two cup holders cool or warm the beverages of the rear passengers. Another important feature is the integrated strongbox. This drawer opens electrically to the front only after entering a code on the BRABUS Touch Control Panel.

Further striking features in the cockpit are the BRABUS aluminum pedals and door-lock pins as well as the stainless scuff plates with backlit BRABUS logo.

Fuel economy, CO₂ emissions and efficiency class:

BRABUS 800 WIDESTAR based on the Mercedes G 63 AMG: city 16.5 I/100 km, highway 11.1 I/100 km, combined: 13.1 I/100 km. Combined CO₂ emissions: 345 g/km, efficiency class F.

BRABUS 2019. Copyright free! Please send us a copy of the printed article or a link to your online coverage. Thank you! Please note: Additional BRABUS information for you and your readers is available on our website at www.brabus.com

Exclusively for journalists: The BRABUS Media Club. For online accreditation, please visit www.brabus-mediaclub.de









Page 30 of 54

BRABUS 900

The ultimate luxury supercar based on the Mercedes-Maybach S 650

662 kW / 900 hp, 1,500 Nm of torgue and a top speed of 350 km/h

Sporty-elegant styling and 21-inch hi-tech forged wheels

True to its brand, the Mercedes-Maybach S 650 represents the absolute pinnacle of automotive construction in the world. Nonetheless, even this luxury sedan leaves room for individual refinement, which BRABUS (Brabus-Allee, D-46240 Bottrop, phone + 49 / (0) 2041 / 777-0, fax + 49 / (0) 2041 / 777 111, Internet www.brabus.com) realizes with its best engineers, designers, technicians and artisans in the form of the unique BRABUS 900 luxury supercar.

The BRABUS ROCKET 900 6.3 V12 twin-turbo increased-displacement engine provides the Mercedes-Maybach S 650 with an enormous rated power output of 662 kW / 900 hp (888 bhp) and a peak torque of 1,500 Nm (1,106 lb-ft). The top speed is electronically limited to 350 km/h.

To match the extreme performance of the luxury liner, BRABUS adds some sporty-elegant highlights to the appearance of the four-seater with BRABUS aerodynamic-enhancement components and 21-inch BRABUS Monoblock M "PLATINUM EDITION" hi-tech forged wheels. The shadow chrome plating of all standard chrome parts, which is also found on the BRABUS wheels, adds further custom touches.

Another BRABUS domain is exclusive interior design. The company upholstery shop is able to realize any individual request no matter how special it is with the finest leather, Alcantara, noble wood and carbon.

The Mercedes-Maybach S 650 comes off the factory line with a 12-cylinder twin-turbo engine producing 390 kW / 530 hp (523 bhp) and is thus anything but underpowered. However,







Page 31 of 54

powered by the BRABUS ROCKET 900 6.3 V12 twin-turbo increased-displacement engine, the luxury liner attains a performance level previously the exclusive domain of the world's most powerful super sports cars.

To this end, the company high-tech engine shop employs the tried and proven principle of increasing the engine's displacement. The installation of a custom BRABUS billet crankshaft with longer stroke in concert with a larger cylinder bore, matching forged pistons and precision-balanced connecting rods increases the displacement from 6.0 to 6.3 liters (366 to 384 cu in).

Extensive modifications to the engine peripherals are also imperative to achieve the desired level of high performance. The two production turbos are replaced with turbochargers that have larger compressor units and larger turbines, which are adapted to the V12 engine with the help of special exhaust manifolds. In addition, the conversion includes downpipes with a diameter of 80 millimeters (3.1 in), free-flow metal catalysts and a stainless-steel BRABUS high-performance exhaust system with actively controlled exhaust flaps.

Numerous modifications on the intake side ensure the engine's optimized air supply. The carbon-fiber BRABUS 900 intake module, which draws its air through an air duct in the hood directly from the redesigned radiator grille, is immediately identifiable. The new intake manifold includes a special air filter box with larger cross-section and special filters as well as "Gold Heat Reflection" sheathing for lowering the temperature.

Newly programmed mapping for injection, boost pressure control and ignition coordinate the perfect interaction of all high-performance components and modifications. The result is not only maximum power, but also compliance with the strict limits of the current EURO VI emissions standards.

After the conversion, the V12 engine, which is operated exclusively with hi-tech motor oil from MOTUL, has a peak output of 662 kW / 900 hp (888 bhp) at a low 5,500 rpm and produces a gigantic peak torque of 1,500 Nm (1,106 lb-ft) at 4,200 rpm.

📖 😤 (Ontinental MOTUL) 🗡 YOKOHAMA

ADVAN



Page 32 of 54

Despite a gross vehicle weight rating of more than 2.8 tons, the BRABUS supercar based on the Mercedes-Maybach S 650 delivers a performance usually only achieved by a few fullblooded super sports cars: Powered by the BRABUS ROCKET 900 6.3 V12 twin-turbo engine, the four-seater accelerates from 0 - 100 km/h (62 mph) in just 3.7 seconds. Depending on the installed wheel/tire combination, the luxury liner hits the limiter at a maximum speed of 350 km/h (217 mph).

Of course, the extensive BRABUS range of engine tuning also includes fitting performance upgrades for the S 560 version of the Mercedes-Maybach, which can increase the output of the 4.0-liter (243 cu in) twin-turbo V8 to up to 478 kW / 650 hp (641 bhp) and bump peak torque to 820 Nm (605 lb-ft).

To be able to use the tremendous road performance of the tuned luxury liner safely and give the vehicle an even more dynamic touch, the BRABUS suspension engineers developed tailor-made wheels. Available for the Maybach are 21-inch BRABUS Monoblock VI evo, Monoblock F, M, R and Monoblock Y "PLATINUM EDITION" forged wheels. At the IAA 2019, the BRABUS 900 based on the Mercedes-Maybach S 650 is on show with BRABUS Monoblock M "PLATINUM EDITION" forged rims sporting an elegant disc design.

These hi-tech wheels of sizes 9Jx21 at the front and 10.5J x21 on the rear axle make optimal use of the available space under the wheel arches of the Maybach. BRABUS technology partners Continental, Pirelli and YOKOHAMA supply the matching high-performance tires of sizes 255/35 ZR 21 for the front axle and 295/30 ZR 21 for the rear.

In addition, BRABUS also offers a 22-inch variant featuring the BRABUS Monoblock G design for the top-of-the-range S-Class models.

To enhance the high level of driving dynamics of the high-performance luxury sedan further still, BRABUS developed a special module for the MAGIC BODY CONTROL suspension of the Mercedes-Maybach. It lowers the ride height of the vehicle by about 25 millimeters (1.0 in) without compromising the outstanding ride quality.

натен 🥵

(Ontinental' MOTUL YOKOHAMA ADVAN



Page 33 of 54

The sporty-elegant BRABUS look for the Mercedes-Maybach, which is almost 21 centimeters (8.3 in) longer than the long-wheelbase version of the current S-Class, is rounded off with aerodynamic-enhancement components, which were developed in the wind tunnel for the current S-Class and are manufactured in OEM quality from PUR.

The BRABUS front bumper, which was newly developed for the facelift model, replaces the production bumper in its entirety. It provides not only a visual upgrade, but thanks to the integrated front spoiler also reduces front axle lift at high speeds, further improving the handling stability. The large air intakes in the BRABUS bumper optimize the supply of fresh air to radiators, engine and front brakes. With an understated chrome add-on package, on this show car naturally also in shadow chrome, the BRABUS designers pick up the design idiom of the top-of-the-range S-Class model in their aerodynamic-enhancement components as well.

An equally unusual and functional feature is the BRABUS courtesy welcome lighting, which is activated in the dark by pulling on an inside door handle or, if Keyless-Go mode is engaged, when the driver approaches the vehicle. The illumination of the ground to the left and right of the upgraded Maybach provides enhanced safety for getting in and out.

The BRABUS rear bumper redefines the view from the rear. Its integrated diffuser features tailor-made cutouts for the four chrome-plated tailpipes of the BRABUS high-performance exhaust system. The exhaust has actively controlled exhaust flaps to allow the driver to control the exhaust note at the push of a button on the steering wheel. Drivers can choose between operating their luxury sedan in a subtle and guiet 'Coming Home' mode and enjoying a markedly powerful engine sound in the 'Sport' position.

The customization of the interior is another particular BRABUS specialty. The company upholstery shop creates perfectly crafted BRABUS "Masterpiece" interiors for the Maybach models painstakingly tailored to the wishes of the vehicle owner in every detail.

This includes a limitless variety of types of leathers and Alcantara in any desired color, which can be finished in any desired upholstery design. Just as individual is the range of wood or





Page 34 of 54

carbon-fiber inlays, which are also available in any desired color and with a variety of surface finishes. The BRABUS 400-km/h speedometer (250-mph) matches the performance of the BRABUS 900 6.3 V12 twin-turbo increased-displacement engine. The ergonomic BRABUS RACE paddle shifters on the steering wheel make changing gears manually even more fun.

The supercar on show at the IAA 2019 was fitted in the company upholstery shop with an especially exquisite BRABUS "Masterpiece" all-leather interior. The seats, the lower sections of the dashboard and parts of the door panels are trimmed with porcelain-colored leather. For contrast, the designers chose black leather and turquoise piping. The precise perforation of the classy material on the seat surfaces ensures optimal functioning of the seat ventilation. The square quilting of the leather on selected parts of the seats and door panels was applied with that same precision. Even sections of the black leather flooring of the luxury liner sport the same quilting pattern. Another unusual BRABUS idea is the Starry Sky headliner, whose hundreds of fiber optics can change color in sync with the ambient lighting.

The inlays in the interior were also adapted to the high-performance standard of this mega sedan. Instead of wood, the BRABUS interior designers chose naked carbon sporting the "Chequered Flag" design.

By customer request, BRABUS also equips the Mercedes-Maybach with innovative business and entertainment concepts, which are integrated into the rear compartment with the same perfection.

As part of the interior refinement, a BRABUS center console developed specifically for the luxury sedan with extra-long wheelbase was installed, which extends all the way to between the two bucket seats in the rear. When needed, a table for each seat extends from the console at the touch of a button, which is perfect for working with or without a tablet PC.

The BRABUS 900 based on the Mercedes-Maybach S 650 can be built to customer order as a complete car. Customers who already own such a car can have their own luxury sedan converted to this level all at once or in stages.

🛲 🤔 Ontinental MOTUL 🚿 YOKOHAMA

ADVAN



Page 35 of 54

Fuel economy, CO₂ emissions and efficiency class:

BRABUS 900 based on the Mercedes-Maybach S 650: city 17.1 I/100 km, highway 8.6 I/100

km, combined: 11.9 l/100 km. Combined CO2 emissions: 279 g/km, efficiency class F.

BRABUS 2019. Copyright free! Please send us a copy of the printed article or a link to your online coverage. Thank you! Please note: Additional BRABUS information for you and your readers is available on our website at www.brabus.com

Exclusively for journalists: The BRABUS Media Club. For online accreditation, please visit www.brabus-mediaclub.de







YOKOHAMA ADVAN



Page 36 of 54

BRABUS Classic offers a wide range of authentically restored Mercedes-Benz vintage cars with two-year warranty and Classic Data value appraisal grade of "A" plus complementary evaluation

For more than four decades, BRABUS has been devoted to Mercedes-Benz vehicles, working to the highest standards. The BRABUS Classic Division has now been in existence for ten years. It specializes in restoring vintage cars from the Swabian automaker.

A particular specialty: the BRABUS Classic 6-Star Restoration. It involves rebuilding Mercedes-Benz vintage cars from the ground up, absolutely true to the original by the hands of masters and with great love of detail. This process can take up to 6,000 hours of labor and uses countless new parts.

BRABUS (Brabus-Allee, D-46240 Bottrop, phone +49 / (0) 2041 / 777-0, fax +49 / (0) 2041 / 777 111, internet www.brabus.com) vouches for the outstanding quality of these perfectly restored classics not only with the exclusive "BRABUS Classic 6-Star Certified High-Quality Restoration" label: These vehicles also come with the one-of-a-kind two-year BRABUS Classic Warranty with unlimited miles.

Classic Data, Germany's leading expert organization for vintage cars, rates each one of these vehicles once the BRABUS Classic 6-Star Restoration is complete. Due to the unrivaled quality and authenticity of the work, Classic Data has given every Mercedes-Benz vintage car rebuilt in the Manufaktur in Bottrop to date a grade of "A" for their condition and added "new car character" to each of these expert opinions.

In addition, numerous victories at Concours d'Elégance competitions as part of leading international vintage car events substantiate the outstanding quality of all the work.



Page 37 of 54

BRABUS Classic not only offers a wide selection of immediately available Mercedes-Benz vintage cars in the highest BRABUS Classic 6-Star guality, but also restores vehicles for clients.

The classics for sale are especially rare treasures such as 300 SL Gullwings and Roadsters as well as 280 SE 3.5 Cabriolets and Coupes of the W 111 model series. There is a particularly large selection of immediately available 280 SL "Pagoda" Roadsters in different color combinations.

Every BRABUS Classic 6-Star vintage car was rebuilt to precisely the same specifications as it was once delivered in as a new vehicle by Mercedes-Benz. This not only applies to the exterior color and the upholstery, but also to the distinction of matching numbers, which means that the production number of the installed engine is exactly the one that was entered on the data card back when this vehicle was built.

The vehicles that have already been restored and are available for immediate sale can be found on the internet at www.brabus.com/cars4sale/classic.

At the IAA 2019, BRABUS Classic presents three of these lovingly restored Mercedes-Benz vintage cars. The lineup ranges from a black 300 SL Gullwing and a blue metallic Mercedes 280 SL of the W 113 "Pagoda" model series to a moss green metallic 280 SE 3.5 Cabriolet of the W 111 model series.

Home of the vintage car division at the headquarters of BRABUS Group in Bottrop is the BRABUS Plant 4 constructed in 2014. The facilities offer about 2,000 square meters of usable space and include a prestigious showroom and a modern workshop for restoration work and servicing.

"With our Plant 4 directly on Brabus-Allee, we have expanded the capacity of our Classic Division many times over to satisfy the global demand for our restorations," explains BRABUS CEO Constantin Buschmann. "In the showroom of this modern Manufaktur, we offer lovers of precious vintage cars a wide range of outstanding automotive gems that have undergone a BRABUS Classic 6-Star Restoration and are immediately available. In addition,





Page 38 of 54

our discriminating clientele can personally see the precision and love our specialists devote to each car."

The starting point for the rebirth of a classic Mercedes as part of a BRABUS 6-Star Restoration is always the disassembly of the original car down to the last nut and bolt. In the process, all parts are inspected and cataloged, unserviceable components are discarded and components that are suitable for reconditioning, such as chrome parts, are replated and returned to mint condition by the best specialists in the business.

The buyer of a vintage car restored by BRABUS Classic can rest assured that each detail is treated with loving care. To this end, BRABUS Classic invests between 1,500 and 6,000 hours of labor, depending on the vehicle in question.

All paint is removed from the body shell, which is then reconditioned by experienced master bodywork specialists and given a catalytic dip primer coating. Comprehensive corrosion protection using cutting-edge paint protection technologies is also part of the scope of the restoration as is a perfect paint job in the original color.

While work on the body is going on, the engine is completely disassembled in the BRABUS hi-tech engine shop and all parts are measured. The rebuilding process includes grinding and honing the cylinders as well as overhauling the cylinder head and the crankshaft assembly. The BRABUS technicians use that same precision in overhauling the drivetrain, including the transmission, driveshaft and differential.

Special Classic lubricants supplied by technology partner MOTUL ensure maximum reliability in everyday driving.

The BRABUS Classic specialists also accept no compromises with regard to the suspension and brakes: They replace all components with new parts and thus deliver optimal active safety.

The company upholstery shop creates interior appointments that are absolutely true to the



Page 39 of 54

original. It exclusively uses leathers, fabrics and carpeting of precisely the same color and quality as once used ex-factory in series production. Of course, all BRABUS Classic interiors are finished true to the original and with consummate perfection in every detail. The soft tops for the open-top Mercedes-Benz models are also manufactured in all the classic colors with the same high quality.

The BRABUS ornamental carpenters specialize in reconditioning all wood components in the cockpit and in creating completely new ones from the same type of wood.

After work in the various departments is complete, the Mercedes classic is rebuilt with utmost precision in the BRABUS Classic Manufaktur. Of course, not only are all mechanical wear parts replaced in the process, but also all seals and gaskets as well as the vehicle's electrical system.

Before the vehicle is delivered to the customer, depending on the destination in a closed truck as a VIP transport or by airfreight, each vehicle is subjected to extensive functional testing as well as safety and quality checks.

BRABUS underscores the perfect execution of all work with a warranty that is unique in the entire vintage car sector: The automotive Mercedes classics, which were restored from the ground up, are sold with the exemplary two-year BRABUS Classic Warranty with unlimited miles.

In addition, buyers of a BRABUS Classic 6-Star vintage car receive an elaborately produced photo album of their own vehicle. It documents the various restoration steps in detail. What is more: The content also includes an extravagant photo shoot of the finished gem in the own BRABUS studio.

The manufacturer also recognizes the quality of the work. BRABUS Classic is an official Mercedes-Benz ClassicPartner.

Leading vintage car shows and associations also repeatedly honor the quality of the



Page 40 of 54

Mercedes-Benz classics rebuilt in Bottrop. The vehicles completely restored by BRABUS Classic have already garnered a host of awards at renowned Concours d'Elégance competitions. These include "Best of Show" awards from S.I.H.A. or at the Emirates Classic Festival Dubai. A BRABUS Classic 6-Star Mercedes 600 Pullman was honored as the best sedan of the show at the Concours d'Elégance of organizer S.I.H.A. at the TECHNO-CLASSICA 2017 for its outstanding authenticity and flawless workmanship.

Classic Data, Germany's leading expert organization for vintage cars, rates each one of these vehicles rebuilt by BRABUS Classic once the restoration is complete. Without exception, each of these 6-star vehicles was given a grade of "A" for its condition and was attested "new car character" in addition.

The verdict by the Classic Data experts confirms the outstanding quality of the BRABUS Classic 6-Star Restorations, here citing the example of a Mercedes 280 SE 3.5 Cabriolet: "At the time of my inspection, the vehicle was in a restored condition equivalent to as-new. All major components were restored perfectly so that no signs of use are discernible. Old parts that could not be restored to mint condition were replaced with new parts. The powertrain was given a general overhaul and corresponds to new. The body is in perfect visual condition. The gaps are equal to or better than new. In conclusion, it is my expert opinion that this vehicle was restored in BRABUS hallmark fashion so perfectly that the original as-new condition was even surpassed. This is evident in the lovingly carried out detail work such as, e.g. the reproduction of the interior appointments, the perfect gaps etc., which in the '70s were not realized to this extent in series production. The asking price reflects the nature and scope of the restoration as well as the overall condition."

Full service by BRABUS Classic does not end with the purchase or the restoration. The company also offers the entire range of services from oil changes and professional inspections to complete reconditioning. The motto for the proud owners: take a seat, start the engine and experience driving fun in its purest form!

A continually updated list of currently available BRABUS Classic vehicles can be found online at www.brabus.com/cars4sale/classic.



Page 41 of 54

BRABUS 2019. Copyright free! Please send us a copy of the printed article or a link to your online coverage. Thank you! Please note: Additional BRABUS information for you and your readers is available on our website at www.brabus.com

Exclusively for journalists: The BRABUS Media Club. For online accreditation, please visit www.brabus-mediaclub.de









Page 42 of 54

BRABUS Shadow 500

The exclusive high-performance recreational craft

At the IAA 2019 in Frankfurt am Main, BRABUS Marine, the division of our company focusing on building and refining exclusive boats and ships, exhibits for the first time and presents a high-performance boat in a class of its own in the eastern outdoor area. The BRABUS event module also features a BRABUS 500 with camouflage color scheme based on the current Mercedes G 63.

The BRABUS Shadow 500, which is on display in white gray at the IAA for the first time, is positioned at the very top of the market for 30-foot recreational craft and stands for gorgeous design and exciting thrills. A boat with mesmerizing performance on the one hand, yet with comfortable, day-long cruising capability and luxurious refinement on the other.

This boat is a dual-personality 28ft powerhouse, with 50 knots+ performance, insane acceleration time and massive torque available from a combined 500 hp of Mercury Marine's latest, dual XS Pro V8 FourStroke engines.

For every kind of customer, with individual needs, it offers both practical, versatile spaces, with plenty of creature-comforts for lazy weekends with friends and family, with the added adrenaline rush of knowing there's a pair of powerful, lightweight, V8 Mercury Marine engines attached to the back and waiting to be unleashed at a moment's notice!

A bold and confident design with unmistakable good looks

Attractive, angular lines with a long, low-center-of-gravity hull matched with functional and versatile layout options for enjoying life to the full



Page 43 of 54

Sophisticated and stylish luxury throughout

Sumptuous, superior surroundings using only the best equipment, latest technology and bespoke materials available, each boat assembled with a hand-built fit & finish throughout.

An exceptionally quick, 'go anywhere' driver's boat

Blindingly quick acceleration times, vice-like grip & handling, with a 'kick in the back' feeling, even from 40 knots fully loaded with eight people on board.

Axopar/BRABUS Marine shared-platform thinking

Underpinned by the successful Axopar 28 T-Top hull, with further optimized hydro-dynamics and carbon-fiber reinforcing for even better overall performance and handling.

A 'best of both world's' scenario, you could say. The BRABUS Shadow 500 is unique within this size range, and something that customers will find hard to replicate anywhere else.

Summarized perfectly by BRABUS Group CEO, Constantin Buschmann, when he said: "Thanks to an outstanding initial customer reaction to our first project together with Axopar, namely the BRABUS Shadow 800 Limited Edition '1 of 20', we are pleased to further increase the range, by way of the all-new BRABUS Shadow 500, now available in two exclusive versions - the BRABUS Shadow 500, and the even more ultra-exclusive, BRABUS Shadow 500 BLACK OPS Limited Edition '1 of 28.'

The BRABUS Shadow 500 is priced at 159,500 euros including engines, but excluding VAT. It is available in three solid gel coat colors, including platinum gray, white gray (available May 2019) and light blue (available Sept. 2019) and there are two seat fabric / sun pad colors to choose from including red and macadamia.

BRABUS 500 "Shadow OPS" Limited Edition "1 of 28"





Page 44 of 54

Hand-painted in the now iconic launch color scheme of gunmetal gray, each forms part of a strictly limited edition of 28 boats for the global market. Each is priced at 209,500 euros including engines, but excluding VAT.

Describing the 'no-compromise' philosophy and higher price tag associated with the BRABUS Shadow 500 BLACK OPS Limited Edition, Jan-Erik Viitala from BRABUS Marine, says: "Fairing, painting and polishing the limited-edition version to the quality we require is a highly labor-intensive, skillful and painstaking process that involves no automation and can take up to six weeks until we get the required finish we require.

"In the time it takes for us to prepare the hand-painted, superior gloss paint finish on just one BRABUS Shadow 500 BLACK OPS Limited-Edition '1 of 28', we could have completed construction of thirty Axopar 28's in the same amount of time!"

Examples of the shared marine / automotive engineering approach that BRABUS and Axopar Boats pioneered so successfully last year include carbon-fiber reinforcement on the back of the transom and aft stringer sections, for example, and carbon-fiber parts on the dashboard and seat trims, all made in-house and supplied directly to the boat factory from BRABUS headquarters in Germany.

All BRABUS Shadow 500 models feature the newest marine technology available, like the ISM (intelligent steering module) with integrated trim-tab, bow-thruster and audio controls. 'Black-ti' titanium coatings on small items such as hinges, latches are examples of the meticulous engineering principles that signify a BRABUS Shadow 500 product.

Close collaboration and two-way working relationships with key technology suppliers means the BRABUS Shadow range will always be the first to receive the latest advances and driver aids to improve the boating experience.

Standard navigational equipment includes a single 12-inch Garmin GPSMAP 8412 Touch Chart Plotter, but this can be upgraded to a dual screen installation, with carbon-fiber

📖 😤 (Ontinental MOTUL) 🗡 YOKOHAMA



Page 45 of 54

instrument panel. The BRABUS logo can be seen at the back of the screen once the system is switched on.

The package includes a RADOM Garmin Radar 18HD+ in black, onboard connectivity via a Scout Sea-Hub with WiFi / 3G / USB mobile router and each Shadow 500 owner will receive a Garmin Quatix5 Sapphire GPS smartwatch as part of the extended package.

The world premiere example we see today, has the T-Top shaded cockpit with optional wet bar package with integrated electric grill, hand-wash basin and top-loading fridge.

Boats can be optioned either with a fully open aft deck, or Day-Cruiser Aft-Cabin accommodation package, with the interior treatment completely re-mastered by interior experts at BRABUS, including illuminated aluminum plates on the entrance threshold, ambient LED lighting, including reading lights and floor lights, quilted leather carpet on the floor, large mirror on the rear wall, an Alcantara pocket-sprung mattress on the bed and wide use of cool-gray BRABUS fine leather®, with red contrasting stitching on roof panels, side bolsters and aft wall panels.

Walk-around side decks enable access to all areas, including a separate foredeck L-shaped seating/breakfast area, with removable table and sun deck mattresses and (if optioned) a large, cushioned sun pad on the roof of the Day Cruiser Aft-Cabin.

Supplied as standard on every Shadow 500 version, a fully enclosed, electric flush toilet compartment upholstered throughout with BRABUS fine leather®, features a sink, faucet, and a large mirror on the rear wall.

Inside the central cockpit there's plenty of space to relax, unwind and dine together by way of six comfortable forward-facing seats in two rows, with the front row seats able to swivel, so that everyone can sit and face each other around a table of much larger dimensions than one would normally expect to see on a 30ft day boat.

Continental MOTUL YOKOHAMA

Member of

An excerpt of the BRABUS Shadow 500 equipment list included as standard:

LIBTEIR 🥵



Page 46 of 54

- Bathroom in exclusive cool-gray & black color scheme
- Electric flush toilet with septic holding tank
- Sink & faucet with 40-liter fresh water tank
- Esthec composite decking in platinum/black
- Foredeck L-seating / hull color-coordinated removable table / sun deck mattress
- Leather steering wheel with tilt function and embossed B® logo
- Shower on aft deck
- Sun shade on foredeck with removable carbon-fiber support rods (for stationary use only).
- Enclosed canopy with separate spray hood in red + complete set of harbor covers.
- Intelligent steering module (ISM) with integrated trim-tab, bow-thruster and audio controls
- Illumination package including 2x underwater lights, 14x LED deck lights, fiber optics in floor
- Side-Power SE40 bow thrusters
- Electric trim tabs
- Marinco remote-controlled search light
- Dual Mercury Marine XS Pro V8 FourStroke 250hp engines
- Vessel View 703 GPS helm unit + Vessel View mobile
- Active Trim & TDS Theft Deterrent Immobilizer
- 12" single Garmin GPSMAP 8412 touch chart plotter
- Bluetooth Entertainment System BB-100
- 6 x 6" speakers and 2CH amplifier

Extended optional packages in euros excluding VAT:

T-Top Roof	5,500
Targa Arch	1,340
Wet Bar Package	5,500
Day Cruiser Aft-Cabin Package	8,900
Extended Navigation Package*	5,900





Page 47 of 54

Extended Audio Package	2,300
Electric Windlass + Remote Control	5,500

* Only with T-Top Roof or Targa Arch

Main Specifications:

Length overall (excludes engines)	9.18m (30ft 1 inch)
Beam	2.95m (9ft 8 inch)
Draft to props	0.80m (2ft 8 inch)
Weight (excluding engines)	1,840kg / 4,056lbs
Fuel capacity	74 gal / 280 l
Construction	GRP with carbon-fiber
Classification	B-Offshore / C-Coastal
Cockpit seats	6 seats
Max. speed	50+ knots
Outboard engines	2x Mercury Marine ProXS V8 250hp
Hull	Twin-stepped 20° narrow-entry, deep-V
Accommodation / berths*	2 persons
*Only with Day-Cruiser Aft-Cabin Option	

Additional notes for editors:

BRABUS Marine - The new luxury boat brand

BRABUS Marine is a new cutting-edge alliance between Axopar Boats and highperformance, luxury supercar producer, BRABUS Group, focusing on premium products for global markets and ambitious customers - and with a strong drive to become one of the world's most iconic, top 10 luxury boat building brands in the future.

Automotive shared platform thinking. One platform, two brands.

Axopar Boats and BRABUS Marine share the same level of commitment and the same passion and dedication required to create game-changing products, for entirely different







Page 48 of 54

segments of the marine market. Premium boats from Axopar will always form the basis and the underpinnings of any future BRABUS Marine ultra-luxurious products.

Utilizing the logical philosophy of sharing the same core design principles and development platform for two distinct boat brands makes financial and commercial sense.

Next generation BRABUS Marine and Axopar Boats will be jointly developed and built utilizing BRABUS' significant automotive industry experience fused together with Axopar Boat's significant marine experience.

Combining the two areas of expertise will bring about innovative solutions and original thinking that will define the DNA behind every BRABUS Marine product.

Shared development and engineering = Scandinavian design with German technology

Higher development and material costs, upgraded onboard technology and the longer time it takes to build a Shadow product means production is a significantly lengthier and more painstaking process compared to a 'normal' production-line procedure.

Production now takes place in a new, dedicated, purpose-built factory that sits alongside, but remains completely separate, from where standard Axopar production takes place.

Inside its impressive glass facade, parts sourcing, materials assembly, final fit-out, painting and overall quality control is handled within a spotlessly clean, temperature-controlled environment.

Highest quality paint finishes, luxuriously crafted interior & exterior decks, with details such as 'black-ti' real titanium coatings on small items such as deck cleats and cup holders are examples of the obsessive attention to detail that signifies a BRABUS Marine product.

www.brabusmarine.com







Page 49 of 54

For more information contact:

Jan-Erik Viitala Axopar Boats / BRABUS Marine / +358 400 668765 Email: janne.viitala@axopar.fi

Mikael Strand, Business Unit Director BRABUS Marine +358 50 318 1044 Email: mikael.strand@axopar.fi

Noel McAvennie, Marketing & Communications Axopar Boats / BRABUS Marine +358 4455 14601 Email: noel.mcavennie@axopar.fi

For Axopar and BRABUS Shadow press inquiries:

Broad Reach Communications Ltd Adam Fiander,: +44 7703 598 903 or Mike Wills +44 7884 075 439 Email: adam@broadreachcomms.co.uk or mike@broadreachcomms.co.uk

For BRABUS Group press inquiries:

Sven Gramm, Director Communications and Advertising +49(0)2041/777-444 Email: sven.gramm@brabus.com www.brabus.com

To download design renderings and pictures of our boats: https://brabusmarine.com/brabus-marine-media







Page 50 of 54

BRABUS

Since 1977: more than 40 years of automotive masterpieces

High-end supercars, custom automotive refinement, exclusive lifestyle and 6-star restorations for **Mercedes-Benz classics**

High-end supercars, custom automotive refinement, exclusive lifestyle and 6star restorations for Mercedes-Benz classics are the domain of BRABUS (Brabus-Allee, D-46240 Bottrop, phone +49 / (0) 2041 / 777-0, fax +49 / (0) 2041 / 777 111, Internet www.brabus.com).

In 2017, BRABUS celebrated its 40th anniversary and thus four decades filled with automotive masterworks and luxurious treasures.

The world-renowned tuner and car manufacturer offers custom options to satisfy every wish. The BRABUS product lineup ranges from powerful tuned engines and elegantly styled aerodynamic-enhancement kits to high-quality alloy wheels, dynamic yet comfortable sport suspensions and exquisitely luxurious interiors handcrafted to perfection.

BRABUS uses the most exacting standards for the development and testing of its tuning parts - and stands behind them 100 percent: All BRABUS components - including all performance kits and increased-displacement engines - are covered by the unique threeyear or 100,000-kilometer/62,000-mile BRABUS Tuning Warranty for (see BRABUS Warranty Terms and Conditions, updated July 2013).

BRABUS is also one of the world's most exclusive automakers. With approval by the German Federal Motor Transport Authority in Flensburg, the company builds such thrilling high-performance vehicles as, for example, the BRABUS 900 supercars based on the Mercedes-Benz models of the G- and S-Class. They have a power output of 662 kW / 900 hp (888 bhp) and in part reach speeds in excess of 350 km/h (217 mph).





Page 51 of 54

BRABUS was founded by Bodo Buschmann in 1977 and over the past four decades has grown into the world's largest independent automotive tuner with a workforce of about 450 employees in Germany and 2,500 employees around the world. After the death of the company founder in April 2018, his son Constantin Buschmann took over the management of BRABUS GROUP as CEO.

BRABUS Headquarters are located in Bottrop in the heart of the Ruhr Valley, directly adjacent to the A2 autobahn. In addition to spacious showrooms, the facility also houses the marketing and sales division, administration, the R&D department as well as the production plants of the globally operating company.

An expansion of the BRABUS production and administration building on the 150,000-square meter (1.6 million square feet) grounds on BRABUS-Allee was completed in the summer of 1999. The new BRABUS Plant 3 went into operation in early 2013. The new plant in Bottrop covers 5,000 m² (54,000 square feet) of floor space. In August 2014, the BRABUS Plant 4 followed. It offers a usable area of 2,000 m² (21,500 square feet) and houses the BRABUS Classic division. The new BRABUS Plant 5 with 2,625 m² (28,200 square feet) of floor space opened in late 2014.

BRABUS high-performance engines are developed with the help of state-of-the-art test benches in the company development center. The engine shop features the latest machines to create a level of vertical manufacturing integration that is unique in this industry. Today, there are far more than 500 modern workstations for vehicle conversions and service work in the BRABUS plant. The warehouse with a volume of 300,000 cubic meters (10.6 million cubic feet) is managed with state-of-the-art computer technology and guarantees speedy delivery of BRABUS parts to all corners of the globe.

Most testing takes place on the BRABUS test track, which features acceleration and braking tracks, sine curves, a skid pad, a certified noise-measuring track and a shake track with Belgian block cobblestone.

📖 😤 (Ontinental MOTUL) 🗡 YOKOHAMA

ADVAN



Page 52 of 54

New products are continuously scrutinized in extensive testing programs. BRABUS places great emphasis on continuous, strict quality inspections of all its products. BRABUS is quality-certified in accordance with DIN EN ISO 9001: 2000 standards.

BRABUS also has high standards in the selection of suppliers: Only renowned OEMs such as Motul, BILSTEIN, Continental, Pirelli and YOKOHAMA cooperate with BRABUS as technology partners. German chemical group Henkel is also a supplier of BRABUS with its brands LOCTITE and TEROSON known for their sealants and adhesives.

The high quality demands that BRABUS places on its own developments, products and services are also recognized by its peers in the automotive industry. In a joint venture with smart GmbH, BRABUS founded smart-BRABUS GmbH in 2002. In the fall of 2003, the company moved into the new 11,000 square meter (118,000 square foot) plant in Bottrop, where an exclusive accessories program for all smart models as well the top-of-the-line models for all smart model series are developed and manufactured. The brabus | automotive business unit produces small series of high-end automobiles for various vehicle manufacturers in a modern plant.

Maximum environmental compatibility is paramount for all developments. As a result, the BRABUS-tuned engines not only deliver enormous performance, but also shine with attractive consumption figures and low emissions. The BRABUS ZERO EMISSION business unit has been working on eco-friendly technologies since 2008.

BRABUS is also committed to being the "engine" of the InnovationCity Bottrop, the home of the company. The city in the heart of the Ruhr Valley won a 2011 contest held in the entire Ruhr region. The contest's objective is to reduce carbon dioxide emissions to further improve energy efficiency and implement measures of climate protection. BRABUS supports this initiative with the development of eco-friendly vehicle concepts with combustion engines, hybrid and electric powertrains.

By participating in the "ruhrvalley" initiative, which advocates new mobility concepts and innovative technologies, BRABUS demonstrates not only its competence in the automotive



Page 53 of 54

field, but also the tremendous expertise of the BRABUS team, which largely comes from Bottrop and the Ruhr Valley.

The BRABUS Classic division is among the top addresses worldwide for the restoration of vintage Mercedes-Benz automobiles. A unique selling point is the two-year BRABUS Classic Warranty with unlimited miles for classic vehicles rebuilt from the ground up. The leading vintage car experts organization Classic Data awarded these vehicles a grade of "A" for their condition and amended the expertise with the statement that these vintage cars represent classics with "new car character." BRABUS Classic always has a broad range of newly rebuilt Mercedes vintage cars for immediate sale.

The BRABUS Marine Division has an entirely different yet equally fascinating field of activity. It is present for the first time at the IAA in Frankfurt am Main in the eastern outdoor area with a mobile event module and the BRABUS Shadow 500. The powerful recreational craft was fitted by BRABUS with exclusive equipment and is already the second joint production with Finnish manufacturer Axopar Boats Oy, Europe's fastest-growing manufacturer in this field. The predecessor, the BRABUS SHADOW 800 by Axopar, was built in a limited edition of just 20 boats and sold out in no time at all.

BRABUS presents several world premieres at the IAA 2019 such as the world's most powerful twelve-cylinder off-roader, the BRABUS G V12 900 "ONE OF TEN" based on the current Mercedes G-Class or the BRABUS ADVENTURE range, which was likewise designed for the current generation of the off-roader institution. For contrast, BRABUS presents the electrically powered BRABUS Ultimate E, a city sports car in a limited edition of just 28 vehicles. BRABUS Classic exhibits three Mercedes-Benz vintage cars rebuilt from the ground up as perfect examples of a BRABUS Classic 6-Star Restoration in Frankfurt am Main.

BRABUS offers its sales partners around the globe a strong partnership. In the US and Canada, BRABUS is present with its own subsidiary, BRABUS USA LP, which moved into a new, even larger tuning center in Irvine, California, in November 2010.

📖 😤 Ontinental MOTUL 🛛 YOKOHAMA

ADVAN



Page 54 of 54

Since spring 2011, the company has also had a wholly owned branch in the Middle East, BRABUS Middle East LLC. As befits BRABUS, this is not just a sales office as is the case for other tuning companies, but a full-fledged tuning operation with state-of-the-art workshop, upholstery shop and logistics center. BRABUS Middle East is located in downtown Dubai. It is joined by an exclusive BRABUS showroom on Sheikh Zayed Road, the most important traffic artery in the United Arab Emirates.

Since November 2017, BRABUS has also been present with a prestigious BRABUS Flagship Store in Düsseldorf, Germany, on the "Kö," one of the world's most famous shopping miles. The brand also maintains flagship stores in London, Los Angeles, Miami, Moscow, Beijing, Shanghai, and Tokyo.

With its partner PANG DA Automobile Trade Group, BRABUS already operates a branch in practically all Chinese cities. In addition to the first BRABUS Flagship Store, which opened in Beijing in October 2013, the Chinese sales network currently counts 45 branches all across the country.

Currently the BRABUS network of authorized dealers and service partners extends to 106 countries around the globe.

The BRABUS Design online shop at www.brabus.com constantly keeps adding new exclusive gems to its range, including high-quality clothing, watches, limited-edition model cars, and many more stylish BRABUS accessories.

BRABUS 2019. Copyright free! Please send us a copy of the printed article or a link to your online coverage. Thank you! Please note: Additional BRABUS information for you and your readers is available on our website at www.brabus.com

Exclusively for journalists: The BRABUS Media Club. For online accreditation, please visit www.brabus-mediaclub.de



