

BAYARD

(based on Mercedes-Benz SL 63 AMG)



Perfect craftsmanship and elaborate engineering are the hallmarks of this elegant and sporty aerodynamic package. So are the striking 20 inch light alloy rims and the increased output of the powerful engine. The exclusive interior design brings the stylish customization to a full circle.

If FAB accepts a production-series chassis, they will create something extraordinary. In the case of the SL 63 AMG, the FAB designers, who specialise in luxurious automobiles, provide an ordinary cabriolet with an exclusive one-of-a-kind outfit, giving it the looks of excellence. As in Haute Couture, FAB gives rise to a masterpiece at the highest level of craftsmanship, creating a limited edition. Precision workmanship and perfect surfaces feature the FAB aerodynamics package's quality requirements.

One component of the dynamic front design is the spoiler that is much racier with its oversized cooling air intakes. The ultra-light, carbon-reinforced new nose component supplies additional fresh air to the turbo-charged front engine. By redesigning the wings, the BAYARD makeover gains its strong masculine character. Adding the side skirts, the production-series chassis is broadened by 70 mm in the front and 120 mm in the rear.





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The FAB designers also revamped the rear view, changing form and function. The new carbon rear spoiler and integrated diffuser stabilise the tail at high speeds and, in connection with the trunk spoiler, generate additional surface contact pressure onto the rear axle. Tests showed already an increase in power of the SL 63 AMG V8 Otto engine. The result of this interaction between FAB components such as the jazzy tailpipe, sports catalytic converter, and optimized engine characteristics, the output is increased to 630 PS/463 kW at 5800 RPM. The torque is also raised to 885 Nm at 2000 – 4500 RPM. After the upgrade, the modified Benz races from 0–100 km/h in an astonishing 3.9 seconds.

The wheel/tyre combination of the BAYARD proves to be the best possible compromise between comfort and control. The three-piece aluminum wheels, called Evolution Concarve, are fitted in front 10x20 with tyres, size 265/30 R20. The rear axle in the dimension of 12x20 is mounted with 325/25 R20 tyres. The forged construction makes the wheel exceptionally light compared with the masses. This improves significantly the vehicle's handling, acceleration, and braking behaviour. At FAB Design, only the finest materials find their way into the convertible's interior. The perfect decorative stitching on the instrument panel and the seats is the work of a master craftsman; it provides a visual focus and completes an outstanding overall impression of the leather interior. The new design of the ergonomically placed airbag steering wheel provides the driver with a maximum grip.

