

CLASSIC DRIVER

Mercedes announces AMG C-class sports coupe



New from Mercedes-AMG GmbH: V6 supercharged dynamism now in the C-Class Sports Coupé too - unique motoring pleasure with an output of 260 kW/354 hp.

Mercedes-AMG GmbH has developed a very special vehicle for all those who are looking for the ultimate in driving pleasure: the C 32 AMG Sports Coupé. With its combination of powerful high-tech drive system and compact body, it stands alone in its field. The 4.34-metre long two-door vehicle is powered by the V6 supercharged engine which already ensures dynamic driving in the C 32 AMG and the SLK 32 AMG.

The key data for the supercharged six-cylinder vehicle says it all: with a maximum output of 260 kW/354 hp at 6100 rpm and a maximum torque of 450 Nm at 4400 rpm, the vehicle's performance rivals that of a sports car. It takes just 5.2 seconds to accelerate from 0 to 100 km/h and passes the 200 km/h mark at 18.3 seconds. The top speed is 250 km/h (electronically governed).

AMG SPEEDSHIFT automatic transmission and AMG sports suspension

The vehicle is fitted with a 5-speed automatic transmission with AMG SPEEDSHIFT function which combines the dynamism of a manual transmission and the convenience of an automatic. The optimum gear function and the active engine-braking downshift, together with manual bypassing of the torque converter from first gear, allow an extremely direct driving experience. The AMG SPEEDSHIFT transmission design means that gear changes are more spontaneous and around 35 percent faster.

The brakes and suspension of the Mercedes-Benz C 32 AMG Sports Coupé have also been systematically adapted to the vehicle's more dynamic handling. The retuning of the springing and damping elements all round, the enlarging of the stabilisers and the lowering of the body by around 30 millimetres ensure sporty handling without impairing the long-distance qualities expected in a Mercedes. The internally ventilated brake disks all-round, perforated at the front axle, ensure minimal stopping distances and extreme reliability on prolonged application of the brakes. Wide-base tyres, size 245/40 ZR 18 at the front and 275/35 ZR 18 at the rear, hold the road, and the C 32 AMG Sports Coupé is fitted as standard with multi-piece AMG light-alloy wheels, size 8.5 x 18 (front) and 10 x 18 (rear).

Dynamic even when it's standing still: AMG bodystyling and twin exhaust

The looks of the C 32 AMG Sports Coupé live up to the standard of the technology on board. The powerfully contoured front apron and the muscular rear apron leave the onlooker in no doubt that this powerful two-door car is a member of the AMG high-performance vehicle family. The exhaust system is a totally new development: the Sports Coupé, with its V6 supercharged engine, has a twin exhaust. The two oval, chromed tailpipes not only round off the vehicle perfectly, in typical AMG style, but also deliver an impressive sound.

The standard vehicle is converted into a C 32 AMG Sports Coupé to individual customer requirements at Mercedes-AMG in Affalterbach. The safety and quality standards which apply to every Mercedes-Benz vehicle are, of course, taken into account in this process. The AMG package consists of the engine, exhaust system, transmission, suspension, brakes, 18-inch wheels, AMG instrument cluster with 300-km/h speedometer and AMG bodystyling. More detailed individual requirements with regard to interior appointments or wheel/tyre combinations can be dealt with by the AMG company.

The facts:

- Displacement: 3199cc
- Bore x stroke: mm 89.9 x 84.0
- Cylinders/valves 6/3
- Compression ratio 9.0 : 1
- Output kW/hp at rpm: 260/354 at 6100
- Max. torque Nm at rpm: 450 at 4400
- 0-100 km/h: 5.2 secs
- 0-200 km/h: 18.3 secs
- Top speed: 250 km/h* (* Electronically governed. Available without speed limiter as an option)

Text and photo: Daimler Chrysler Media

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