

CLK 63

AMG

Black Series

P1



Two seats, no compromises:
the new CLK 63 AMG *Black Series*



If you are happy with two seats rather than four, and you aren't one for compromises, you'll be impressed by what the new CLK 63 AMG *Black Series* has to offer: more output, more dynamism, more grip, an extra dash of adrenalin and, last but not least, the nearest you can get to that motor-racing sensation. Given its impressive qualities, it will come as no surprise if we tell you that this is a car that every Formula 1 driver is after – quite literally, as the Official F1™ Safety Car is the double of the CLK 63 AMG *Black Series*. Even without the special roof lights and the F1 logos, this car brings the ultimate F1 experience to every day driving.

Take a look at it from a Formula 1 driver's point of view: the surface and angle of the carbon fibre spoiler lip have been optimised to significantly enhance downforce at the rear axle. Concealed behind the diffuser-look rear apron is a newly developed rear axle differential lock with its own separate cooler, which is only visible through the cool air outlets between the diffuser fins. The two chromed twin tailpipes draw attention to the special AMG sports exhaust which, thanks to lower exhaust gas back pressure, enhances performance in the upper engine speed range. You're sure to be impressed by the sound too.





The double of the Official F1™ Safety Car. Distinguishing features of the CLK 63 AMG *Black Series*: powerful, flared wheel arches made from carbon-fibre-reinforced plastic and a front apron with additional carbon fibre air outlets at each side. Less obvious but nevertheless key to this car's impressive performance are a fundamental modification to the vehicle structure and the addition of two tower struts, one underneath the bonnet and one in the boot. Then there are the special technical features: an additional transmission oil cooler, a high-performance steering oil cooler and an active differential oil cooler with electrical pump and external cooler. This is technology which has proven its strengths in the world of motor racing, ensuring durability on the race track.



B. Mayländer

F1
FIA Formula 1
WORLD CHAMPIONSHIP

AMG

No. of cylinders/arrangement 8/V

Total displacement 6,208 cc

Rated output¹ 373 kW/507 hp at 6,800 rpm

Rated torque¹ 630 Nm at 5,250 rpm

Maximum engine speed 7,000 rpm

Acceleration 0-62 mph 4.3 s

Acceleration 0-124 mph 13.8 s

Top speed² 186 mph

Fuel consumption³ urban⁴ 12.1 mpg

Fuel consumption³ extra-urban⁴ 26.2 mpg

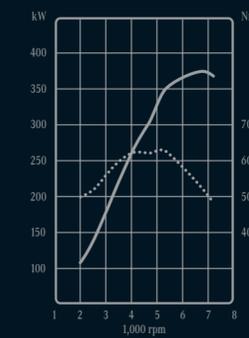
Fuel consumption³ combined⁴ 18.5 mpg

CO₂ emissions 369 g/km

Kerb weight⁵ 1,760 kg

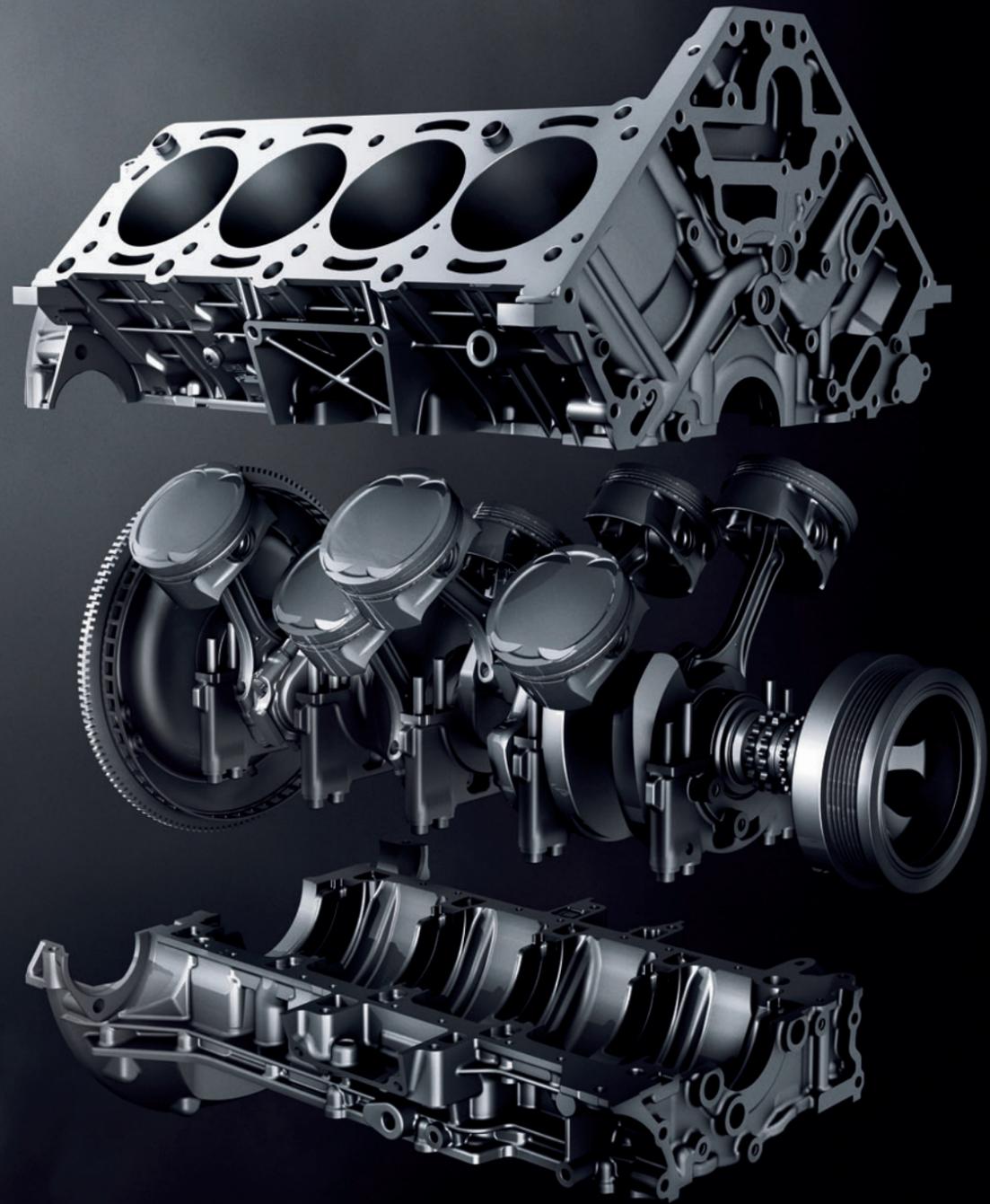
Wheels, front: 9.0 x 19 rear: 9.5 x 19

Pirelli PZero Corsa tyres, front: 265/30 R 19 rear: 285/30 R 19



¹Figures according to Directive 80/1269/EEC in the currently applicable version 1999/99/EC ²Electronically governed ³The figures shown were obtained in accordance with the prescribed measuring process (Directive 80/1268/EEC in the currently applicable version). The figures are not based on an individual vehicle and do not constitute part of the product offer; they are provided solely for purposes of comparison between different vehicle models ⁴Super Plus unleaded ⁵Figures according to Directive 92/21/EC, version 95/48/EC (kerb weight with fuel tank 90% full, driver, 68 kg, and luggage, 7 kg) for standard-specification vehicles. Optional extras and accessories will generally increase this figure and reduce the payload capacity accordingly

Fast on the move, quick to come to a stop when requested. The impressive stopping distances come courtesy of the AMG high-performance braking system, which features internally ventilated composite brake discs, measuring 360 x 36 mm, and 6-piston brake callipers at the front plus 4-piston brake callipers and 330 x 26 mm brake discs at the rear. The 19" AMG forged wheels are also generously sized, and are fitted with size 265/30 R 19 tyres at the front and 285/30 R 19 at the rear. A sound basis for an impressive ride.



Motor racing technology for the road: every detail of the AMG V8 engine was developed in Affalterbach. Like all of our engines, it is assembled and tested at our engine shop by one experienced engineer using the "one man - one engine" principle. One of the many highlights of this powerplant is the optimised air intake system, which features a magnesium two-length intake manifold with two internal butterfly valves. For the CLK 63 AMG *Black Series* the engine mounting and transmission suspension have also been totally revamped and the output increased to 507 hp. The result: a spellbinding agility and unbelievable response times.



Full grip, total control: the CLK 63 AMG *Black Series* feels impressive as it hugs the road, thanks to the impeccable motor racing technology on board. The use of newly developed, broader axles plus a new steering gear and generously sized sports tyres ensures tremendous steering precision, improved steering response when starting to corner and instantaneous feedback to the driver every second of the drive. And when you add the standard rear axle differential lock and specially adapted ESP® to the equation, you can be sure of controlled cornering, even at the limit. The AMG adjustable coil-over suspension also lets you adjust the level, the camber and toe-in, and the compression and rebound stages of the dampers, allowing you to create the perfect setup for your particular circuit. In practice when you take this car for a drive you experience the sort of superior handling which, up until now, has been the preserve of Bernd Mayländer, driver of the Official F1™ Safety Car.



Tailored for top-flight sports performance: the AMG sports bucket seats (not fitted with side airbags) ensure perfect contact between man, machine and the road. As in the world of motor racing, they are upholstered in black perlon velour. Similarly, the door panels have a carbon fibre finish, and the new-design door handles are made from aluminium. All in all a perfect fit.



Experience that team driver feel: the AMG performance steering wheel, which measures 365 mm in diameter, is levelled off at the lower edge. The aluminium shift paddles make for fast and extremely ergonomic gear changes. And to help you keep track of what the CLK 63 AMG *Black Series* is capable of, the instruments in the carbon fibre dashboard feature red needles. Sit back and savour the exceptional sensory experience.

“Gentlemen, start your engines” - the carbon fibre centre console, with its start/stop button and special aluminium shift lever, helps create a motor racing feel on board. Add to that the AMG Speedshift 7G-Tronic automatic transmission, with its fast response times and three transmission modes, and the satisfaction is complete.



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¹Applies in accordance with national regulations to vehicles up to 3.5 t permissible gross weight. AMG vehicles have met the statutory regulations governing the suitability of their design for reuse and recycling for a number of years now. A network of vehicle take-back depots and dismantlers has been established which will process your vehicle in an environment-friendly manner. The ways in which both vehicles and parts can be recovered are subject to ongoing development and improvement. Consequently, an AMG vehicle will be able to comply with any future increases in the recycling quota within the stipulated time limits. For further information, please visit www.mercedes-benz.co.uk or call 008001777777.

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