

Mercedes E-Class Coupe by Brabus

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The new Mercedes E-Class Coupe just went on sale and BRABUS already presents an extensive tuning program for the new two-door. The pinnacle of the available performance tuning is the BRABUS 6.1 displacement engine. It has a rated power output of 462 hp (456 bhp) / 340 kW and propels the E 500 (US: E550) to an impressive top speed of 315 km/h (196 mph). Also on offer is an aerodynamic-enhancement program that was developed in the wind tunnel. Further highlights are custom-tailored wheels up to 20 inches in diameter, sporty yet comfortable suspension solutions and exclusive interior options.

A rated power output of 462 hp (456 bhp) / 340 kW and a peak torque of 615 Nm (453 lb-ft) at just 3,100 rpm are the result of the displacement increase of the four-valve V8 engine from 5.5 to 6.1 liters. 0 - 100 km/h (62 mph) in 4.7 seconds and a top speed of 315 km/h (196 mph): The BRABUS 6.1 displacement engine turns the E 500 Coupe into a true high-performance automobile.

The displacement increase of the eight-cylinder engine sells for 29,000 Euros. It is facilitated by the installation of a billet crankshaft with longer stroke and larger pistons. Furthermore the four-valve cylinder heads are precision-machined and fitted with custom camshafts. The BRABUS sport exhaust system with high-performance metal catalysts also contributes to the impressive power output as do specially programmed engine electronics.

More driving fun with the turbodiesel models is available with the BRABUS ECO PowerXtra kits. For the E 250 CDI BlueEFFICIENCY BRABUS offers its D4 tuning kit. For just 1,390 Euros power output of the common-rail four-cylinder engine jumps from standard 204 hp (201 bhp) / 150 kW to 235 hp (232 bhp) / 173 kW. Peak torque grows to 560 Nm (413 lb-ft).

The V6 turbodiesel engine of the E 350 CDI BlueEFFICIENCY equipped with BRABUS ECO PowerXtra D6 (III) module produces 272 hp (268 bhp) / 200 kW and a peak torque of 590 Nm (435 lb-ft).

All engines are lubricated with ARAL high-performance motor oil and like all BRABUS components they are backed by the one-of-a-kind BRABUS Tuning Warranty® of three years, up to 100,000 kilometers or 62,000 miles (see BRABUS warranty conditions as of November 2006).

Stainless-steel BRABUS quad sport exhaust systems are available for all new E-Class models.

The BRABUS designers have also developed a sporty yet elegant aerodynamic-enhancement package for the two-door E-Class. It is manufactured from Pur-R-Rim in OEM quality. The BRABUS front spoiler with integrated LED daytime running lights gives the coupe an even more striking face and reduces aerodynamic lift on the front axle at high speeds.

BRABUS adds sporty highlights to the sides with new aluminum front sport quarter panels with integrated clear-coated carbon-fiber inserts. New rocker panels visually give the coupe a lower and sleeker stance. They feature LED entrance lights integrated into their undersides. Customers can also choose a version with integrated illuminated BRABUS logo.

The BRABUS rear apron features a centrally mounted reflector and custom-tailored cutouts on either side for the four tailpipes of the BRABUS sport exhaust system.

The exclusive BRABUS appearance is rounded out by one-piece or multi-piece BRABUS Monoblock light-alloy wheels with diameters of 17, 18, 19 and 20 inches. The largest tire/wheel combination features BRABUS Monoblock VI, E, Q or S wheels in size 9Jx20 on the front axle and in size 9.5Jx20 in back. High-performance tires from BRABUS technology partners Pirelli and YOKOHAMA are mounted in size 235/30 ZR 20 in front and in size 265/25 ZR 20 on the rear axle.

The available BRABUS suspension solutions offer sporty handling combined with excellent ride comfort. They were custom-developed for the various engines available in the new E-Class. The list of options starts with lowering springs and culminates in a complete height-adjustable coil-over sport suspension.

BRABUS also offers a high-performance brake system for the new Mercedes coupe. It features six-piston aluminum fixed calipers and 360-mm (14.2 inches) vented and cross-drilled discs on the front axle. The rear axle stops with four-piston aluminum fixed calipers.

BRABUS will customize the interior of the new E-Class Coupe to customers' specifications. The list of interior options includes stainless-steel scuff plated with illuminated BRABUS logo, an ergonomically shaped BRABUS sport steering wheel and an entirely new interior crafted from especially soft yet durable BRABUS Mastik leather and Alcantara.

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