

BRABUS D6S

Basis:

E 350 CDI

207-736-10

The D6 S performance-kit consists of a processor controlled electronic control unit for the engine electronics of the E350 CDI. Included in delivery there is a plug&play harness that connects the performance-kit ecu to the standard engine electronics.

The kit is ready out of the box and can easily be fitted due to the plug&play system.

a special feature is the integration of D6S into the car's canbus-system.

all required information regarding the function of powerXtra are provided by the car's canbus-system.

As an additional feature the power increasement level can be chosen by switching between the transmission modes. When switched to transmission mode „eco“ powerXtra raises the maximum torque level and leaves the maximum engine power output at its standard.

By switching to „sport“ or „manual“ both, the maximum torque and the maximum power output is increased.

Technical data:

Displacement	cm ³	2987
Bore/stroke	mm	83,0/92,0
Compression ratio		15,5 : 1
Torque	Nm	690 (620)
at	min ⁻¹	1600-2400
Power output	kW/HP	230/313** (195/265)
at	min ⁻¹	3800

** in transmission mode „S“ / „M“

At transmission mode „eco“ PowerXtra raises the maximum torque level and leaves the maximum engine power output at its standard.

Performance:

Acceleration
0-100 km/h s 5.8 (6.1)

Top speed

Vmax: 250 (250) km/h* (W212)



* All listed performance figures are approximate values. They depend on vehicle-specific details such as vehicle-type, equipment, tare weight, rear axle ratio, wheel-tire combination, transmission type and aerodynamic equipment of the specific car.