BRABUS B63 – 650 PowerXtra CGI

Base:

S63 4-Matic (V 222) S63 (W 222)

222-755-X0-XXX

BRABUS PowerXtra CGI consists of a processor controlled additional unit for the engine management of the S63 4-Matic (V 222) and S63(W 222) . It gets connected to the standard engine harness by the delivered plug & play wiring harness. It is ready to start out of the box and easy to fit due to the plug & play system.

The performance kit can be completed with an additional Vmax (up tp 300km/h) on customer request. The original ECU must be shipped to BRABUS in Bottrop for reprogramming.

Technical Data:

Engine Capacity cm³ 5.461
Compression ratio 10,0 : 1
Torque Nm 1000 (900)
at min⁻¹ 2.250 - 3.750
Power output kW/HP 478 / 650 (430 / 585)

at min^{-1} 5.500

Performance:

Acceleration

0-100 km/h s 3,9* (4,0) V 222 4,3* (4,4) W 222

Top speed

Vmax: 250* ** (250) km/h 222-755-20-250 300* ** (250) km/h 222-755-20-300 300* ** (300) km/h 222-755-20-300

(Original figures in brackets)



^{*} 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.

^{**}elec. limited