



Mercedes-Benz CLS 63 AMG



Mercedes-Benz are about to release its version 2 of the niche building CLS and from available spy shots and the Shooting Brake show car design language it is a logical evolution.

The CLS is one of those cars that you actually find yourself thinking - wow, a car company has actually built that - let alone it being Mercedes. Who would have known that such radical designs would come from a company that in the 70's and 80's built it's quality staid reputation on the 280SE.

And it is not just the fact that they built a four door car with the menacing

of a shark, but that also put what is undoubtably now one of the best high performance V8's ever made in it. In AMG guise this is my ultimate family car. The AMG developed and built 6.3-litre V8 engine in this model outputs 378 kW/514 hp and delivers a maximum torque of 630 Nm, good for a 0 to 100 kph of 4.5 seconds.

Many manufacturers have followed or are about to, trying to emulate the success of the design and the responding sales. In my opinion none have come close.

Rod Halligan

Mercedes Benz CLS 63 AMG

- 6208 cc 378.8 cu in
- 90° V8
- 380 KW 510 bhp
- 630 Nm 465 ft lbs
- 82 bhp / liter
- 0.27 bhp / kg
- 0-60 mph 4.4 s



2008

Mercedes Benz

CLS 63 AMG

German

4 dr coupe



Mercedes Benz CLS 63 AMG

Year	2008-11	
Built by	AMG	
ENGINE		
Configuration	90 Degree AMG V8 M159	
Layout	Front Longitudinal	
Induction	Naturally aspirated	
Valvetrain	4 valves / cylinder, DOHC	
Displacement	6208 cc	378.8 cu in
Bore	102.2 mm	4 in
Stroke	94.6 mm	3.7 in
Compression	11.3:1	
Power	380 KW @ 6800 rpm	510 bhp
Torque	630 Nm @ 5200 rpm	465 ft lbs
BHP/Liter	82 bhp / liter	
Power to weight	0.27 bhp / kg	

BODY

Unitary steel		
Weight	1905 kilo	4200 lbs
Length	4915 mm	193.5 in
Width	1873 mm	73.7 in
Height	1389 mm	54.7 in
Wheelbase	2854 mm	112.4 in
Front track	1599 mm	63 in
Rear track	1583 mm	62.3 in

DRIVE

Rear Wheel Drive	
Transmission	7-Speedshift 7G-Tronic

SUSPENSION

Front	four-link, airmatic air-suspension, anti-roll bar
Rear	multi-link, airmatic air-suspension, anti-roll bar

PERFORMANCE

Top Speed	250 km/h / 155 mph
0-60 mph	4.4 s