

## Mercedes-Benz CLK 63 AMG

<b>Engine</b>			
No. of cylinders/arrangement		8/V, 4 valves per cylinder	
Displacement cc	6208		
Bore x stroke	mm	102.2 x 94.6	
Rated output	kW/hp	354/481 at 6800 rpm	
Rated torque	Nm	630 at 5000 rpm	
Compression ratio	11.3 : 1		
Mixture formation	Microprocessor-controlled fuel injection, HFM		

<b>Power transfer</b>			
Drive	Standard drive		
Transmission type	AMG SPEEDSHIFT 7-speed automatic		
Ratios Final drive	2.65		
	1st gear	4.38	
	2nd gear	2.86	
	3rd gear	1.92	
	4th gear	1.37	
	5th gear	1.00	
	6th gear	0.82	
	7th gear	0.73	
	Reverse	-3.42/-2.23	

<b>Chassis</b>	
Front axle	McPherson three-link suspension with anti-dive, coil springs, gas-pressure shock absorbers, torsion bar stabiliser
Rear axle	Multi-link independent suspension anti-squat and anti-dive, coil springs, gas-pressure shock absorbers, torsion bar stabiliser
Brakes	Composite disc brakes, internally ventilated and perforated at the front, disc brakes internally ventilated and perforated at the rear, foot-operated rear parking brake, ABS, Brake Assist, ESP <sup>B</sup>
Steering	Speed-sensitive rack-and-pinion steering, steering damper
Wheels	Front: 7.5 J x 18; rear: 8.5 J x 18
Tyres	Front: 225/40 R 18; rear: 255/35 R 18

<b>Dimensions and weights</b>				
<b>Coupé Cabriolet</b>				
Wheelbase mm	2715	2715		
Track width front/rear	mm	1493/1474	1493/1474	
Overall length	mm	4652	4652	
Overall width	mm	1740	1740	
Overall height	mm	1400	1400	
Turning circle	m	10.8	10.8	
Boot capacity*	l	435	276-390	
Kerb weight acc. to EC	kg	1755	1875	
Payload kg	420	385		
Gross vehicle weight	kg	2175	2260	
Tank capacity/reserve	l	62/8	62/8	

<b>Performance and fuel consumption</b>				
<b>Coupé Cabriolet</b>				
Acceleration 0-100 km/h	s	4.6	4.7	
Maximum speed	km/h	250**	250**	
Fuel consumption NEDC comb.	l/100 km	14.2	14.4	

\* acc. to VDA measuring method; \*\* electronically limited.