

Mercedes-Benz SLK 55 AMG *Black Series*

Engine

No. of cylinders/arrangement		8/V, 3 valves per cylinder
Displacement	cc	5439
Bore x stroke	mm	97.0 x 92.0
Rated output	kW/hp	294/400 at 5750 rpm
Rated torque	Nm	520 at 3,750 rpm
Compression ratio		11.0: 1
Mixture formation		Microprocessor-controlled fuel injection, HFM

Power transfer

Drive		Standard drive
Transmission type		AMG SPEEDSHIFT seven-speed automatic
Ratios	Final drive	3.06
	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	3.41

Chassis

Front axle		McPherson three-link front suspension with anti-dive system, adjustable suspension with coil springs and gas-pressure shock absorbers, stabiliser
Rear axle		Multi-link independent suspension with anti-squat and anti-dive systems, adjustable suspension with coil springs and gas-pressure shock absorbers, stabiliser
Brakes		Composite front disc brakes — internally ventilated and perforated, rear disc brakes — internally ventilated and perforated, lever-type rear handbrake, ABS, Brake Assist, ESP®
Steering		Rack-and-pinion speed-sensitive steering, steering damper
Wheels		Front: 8.5 J x 19; rear: 9.5 J x 19
Tyres		Front: 235/35 ZR 19; rear: 265/30 ZR 19

Dimensions and weights

Wheelbase	mm	2430
Track width front/rear	mm	1524/1549
Overall length	mm	4087
Overall width	mm	1794
Overall height	mm	1271
Turning circle	m	10.5
Boot capacity max.*	l	300
Kerb weight acc. to EC	kg	1495
Payload	kg	295
Gross vehicle weight	kg	1790
Tank capacity/reserve	l	70/10

Performance and fuel consumption

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Acceleration 0—100 km/h	s	4.5
Maximum speed	km/h	280**
Fuel consumption NEDC comb.	l/100 km	12.2

*According to VDA measuring method; **Electronically governed

Engine

No. of cylinders/arrangement		8/V, 3 valves per cylinder
Displacement	cc	5439
Bore x stroke	mm	97.0 x 92.0
Rated output	kW/hp	428/582 at 6100 rpm
Rated torque	Nm	800 at 3,500 rpm
Compression ratio		10.5 :1
Mixture formation		Microprocessor-controlled fuel injection, supercharger

Power transfer

Drive		Standard drive
Transmission type		AMG SPEEDSHIFT five-speed automatic
Ratios		Final drive 3.06
		1st gear 3.59
		2nd gear 2.19
		3rd gear 1.41
		4th gear 1.00
		5th gear 0.83
		Reverse 3.17

Chassis

Front axle		McPherson three-link front suspension with anti-dive system, adjustable suspension with coil springs and gas-pressure shock absorbers, stabiliser
Rear axle		Multi-link independent suspension; anti-squat and anti-dive systems; adjustable suspension with coil springs and gas-pressure shock absorbers; stabiliser; multiple-disc limited-slip differential
Brakes		Composite disc brakes, internally ventilated and perforated front and rear, foot-operated rear parking brake, ABS, Brake Assist, ESP®
Steering		Rack-and-pinion power steering
Wheels		Front: 8.5 J x 19; rear: 10 J x 20
Tyres		Front: 255/35 R 19; rear: 285/30 R 20

Dimensions and weights

Wheelbase	mm	2722
Track width front/rear	mm	1569/1576
Overall length	mm	4560
Overall width	mm	1800
Overall height	mm	1360
Kerb weight acc. to EC	kg	1840
Payload	kg	370
Gross vehicle weight	kg	2210
Tank capacity/reserve	l	92/12

Performance and fuel consumption

Acceleration 0—100 km/h	s	4.0
Maximum speed	km/h	300*
Fuel consumption NEDC comb. l/100 km		13.7

* Electronically limited