

2001 Mercedes-Benz CLK55 AMG

Mercedes-Benz of North America, Inc, One Mercedes Drive, Montvale, N.J. 07645; www.mbusa.com

List Price: \$67,400 Price as Tested: \$71,847 Price as tested incl std equip. (sport suspension, alloy wheels, heavy-duty brakes, dual airbags, ABS, side-impact airbags, Electronic Stability Program, ASR traction control, Brake Assist, Touch Shift, xenon headlamps, cruise control, auto. climate control, AM/FM stereo/cassette/CD, 8-speaker Bose premium audio system, keyless entry, anti-theft system; pwr windows, mirrors & door locks; 8-way heated power seats, leather upholstery, multifunction steering wheel, power sunroof), Value Added Package (mobile phone, CD changer) \$2190, luxury tax (\$1612), dest charge (\$645).

At a Glance

0-60 mph 5.3 sec

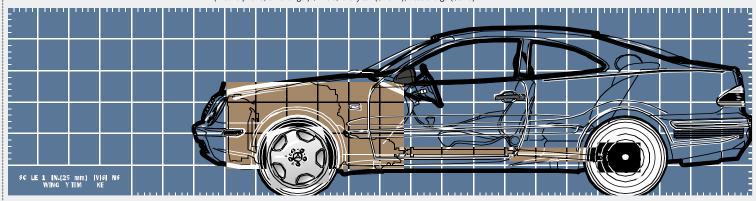
0-1/4 mile 13.7 sec

Top speed 155 mph

Skidpad 0.91g

Slalom 62.8 mph

Brake rating excellent



SPECIFICATIONS

Engine

Type.....aluminum block & heads,

Valvetrain.....sohc 3-valve/cyl
Displacement....332 cu in./5439 cc
Bore x stroke....3.82 x 3.62 in./

97.0 x 92.0 mm Compression ratio......**10.5:1**

Horsepower (SAE)......342 bhp @ 5500 rpm

Bhp/liter......62.9 Torque.....376 lb-ft @ 3000 rpm

Redline......6000 rpm
Fuel injection.....elect. sequential port

Fuel.....premium unleaded, 91 pump octane

Warranty

Basic warranty.....4 years/50,000 miles
Powertrain.....4 years/50,000 miles
Rust-through.....4 years/50,000 miles

Chassis & Body

Layout.....front engine/rear drive

Body/frame.....unit steel
Brakes: Front......13.2-in. vented discs

Rear......11.8-in. vented discs

Assist type.....vacuum assist, ABS

Total swept area......**613 sq in.** Swept area/ton.....**298 sq in.**

Wheels.....cast alloy;

17 x 7½ f, 17 x 8½ r Tires.....Michelin Pilot SX;

225/45ZR-17 f, 245/40ZR-17 r

Steering.....recirc ball, pwr asst

Overall ratio.......15.8:1

Turns, lock to lock......3.2

Turning circle......**35.1 ft**Suspension

Front: upper & lower A-arms, coil springs, tube shocks, anti-roll bar Rear: 5-link, dual lower links, coil springs, tube shocks, anti-roll bar General Data

Curb weight.....est 3940 lb Test weight....est 4120 lb

Weight dist (with

driver), f/r, %......**51/49**

Wheelbase......105.9 in.

Track, f/r......**57.7 in./59.9 in.**

Length......180.2 in. Width......67.8 in.

Height......**54.0 in.**

Ground clearance......4.7 in.

Trunk space......11.0 cu ft

Accommodations

Seating capacity.....4

Head room: Front......39.0 in.

Rear......34.5 in.

Seat width: Front.....2 x 19.5 in.

Rear.....2 x 19.0 in.

Front seat leg room......47.0 in.

Seatback adjustment......20 deg Seat travel......11.5 in.

Rear seat knee room......20.0 in.

Drivetrain

Fransmission:		5-speed automatic	
<u>Gear</u>	<u>Ratio</u>	Overall ratio	(<u>Rpm</u>) <u>Mph</u>
Lst	3.59:1	10.12:1	(6000) 42
2nd	2.19:1	6.18:1	(6000) 69
3rd	1.14:1	3.98:1	(6000) 107
1th	1.00:1	2.82:1	(6000) 151
5th	0.83:1	2.34:1 e	st (5200) 155*
inal drive ratio2.82::			
Engine rpm @ 60 mph in top gear 20			r 2000
Flectronically limited			

Instrumentation

160-mph speedometer, 7000-rpm tachometer, fuel level, coolant temp

Safety

dual front and door-mounted side airbags seatbelt pretensioners and force limiters anti-lock braking, yaw control traction control (all standard equip.)

Handling

..moderate understeer

(200-ft skidpad)......0.91g

Balance..

Speed through

Lateral acceleration

PERFORMANCE

Acceleration

Time to speed Seconds
0-30 mph......2.1

0-40 mph.....**2.9** 0-50 mph.....**4.1**

0-60 mph.....**5.3**

0-70 mph.....**6.7** 0-80 mph.....**8.4**

0-90 mph.....**10.3** 0-100 mph....**12.4**

Time to distance

0-100 ft.....**3.0** 0-500 ft.....**7.6**

0-900 ft.....**10.8** 0-1320 ft (½ mile).....**13.7** @ **105.6 mph** 100
90
80
70
31

\$\int_{\frac{1}{2}}\$2001 MERCEDES-BENZ CLK55 AMG
\$\frac{1}{2}\$\text{mile: 13.7 sec. @ 105.6 mph}\$
\$\int_{\frac{1}{2}}\$\text{mile: 13.7 sec. @ 104.4 mph}\$

30
20
10
0 SEC 5 10 15 20 25 30

Braking

Minimum stopping distance
From 60 mph......117 ft
From 80 mph.....206 ft

Control.....excellent

Brake feel.....excellent
Overall brake rating....excellent

Subjective ratings consist of excellent, very good, good, average, poor; na means information is not available.

Fuel Economy

Our driving est 18.0 mpg
EPA city/highway 17/24 mpg
Cruise range est 275 miles
Fuel capacity 16.4 gal.

Interior Noise

Lateral seat support.....very good

700-ft slalom......62.8 mph

Balance.....mild understeer

Test Conditions:

Temperature Humidity 67° F 31%

Elevation 1010 ft Wind mild

Test Notes:

The CLK55 steps off the line with impressive wheelspin and engine growl. Best acceleration times are recorded by just stepping on the throttle and letting the automatic transmission do the work. • The stopping power of the CLK55's

brakes is sublime. The moment you touch the pedal, speed is quickly scrubbed. • Through the slalom and the skidpad, the Mercedes can be balanced easily by modulating the throttle.