



# 2004 Maybach 57

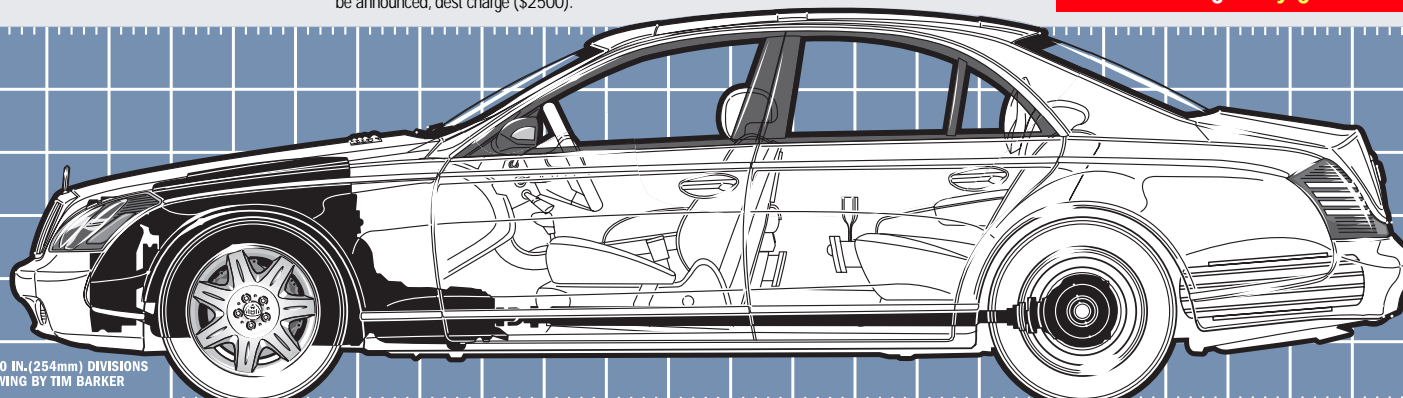
Maybach Assistance Center, Three Paragon Dr., Montvale, N.J. 07645; www.maybach-manufaktur.com

## At a Glance

0-60 mph	4.9 sec
0-¼ mile	13.4 sec
Top speed	155 mph*
Skidpad	0.74g
Slalom	60.4 mph
Brake rating	very good

List Price: **\$308,000**  
Price as Tested: **\$315,500**

Price as tested incl std equip. (front, side & curtain airbags, ABS, emergency brake assist, stability & traction ctrl, Active Damping Sys, Sensotronic Brake Ctrl, Airmatic suspension, Distronic adaptive cruise ctrl, sunroof, Comand incl. navigation, AM/FM stereo/CD, rear-cabin DVD audiovisual w/cordless headphones; rear-cabin inst cluster, rear-center-console refrigerator, cell phone, xenon headlights; pwr mirrors, windows, seats & door locks); Active Ventilated front & rear seats \$3000; solar-panel cabin ventilation (\$2000); gas-guzzler tax to be announced, dest charge (\$2500).



SCALE: 10 IN.(254mm) DIVISIONS  
DRAWING BY TIM BARKER

## SPECIFICATIONS

### Engine

Type	aluminum block & heads, twin-turbocharged V-12
Valvetrain	sohc 3-valve/cyl
Displacement	336 cu in./5513 cc
Bore x stroke	3.23 x 3.43 in./82.0 x 87.0 mm
Compression ratio	9.0:1
Horsepower (SAE)	543 bhp @ 5250 rpm
Bhp/liter	98.5
Torque	664 lb-ft @ 2300-3000 rpm
Maximum engine speed	6500 rpm
Fuel injection	elect. sequential port
Fuel	premium unleaded, 91-pump octane

### Warranty

Basic warranty	4 years/unlimited miles
Powertrain	4 years/unlimited miles
Rust-through	4 years/unlimited miles

### Chassis & Body

Layout	front engine/rear drive
Body/frame	unit steel/aluminum
Brakes: Front	14.8-in. vented discs
Rear	14.0-in. discs
Assist type	vacuum, ABS
Total swept area	748 sq in.
Swept area/ton	238 sq in.
Wheels	alloy, 19 x 8
Tires	Michelin Pilot Primacy, 275/50R-19 112W
Steering	recirc ball, pwr asst
Overall ratio	na
Turns, lock to lock	3.1
Turning circle	43.1 ft
Suspension	
Front	upper & lower A-arms, air/coil springs, adj tube shocks, anti-roll bar
Rear	multilink, air/coil springs, adj tube shocks, anti-roll bar

### General Data

Curb weight	6105 lb
Test weight	6290 lb
Weight dist (with driver), f/r, %	54/46
Wheelbase	133.5 in.
Track, f/r	65.9 in./66.7 in.
Length	225.5 in.
Width	78.0 in.
Height	61.9 in.
Ground clearance	na
Trunk space	17.7 cu ft

### Accommodations

Seating capacity	4
Head room: Front	38.0 in.
Rear	37.5 in.
Seat width: Front	2 x 20.0 in.
Rear	2 x 20.0 in.
Front-seat leg room	46.5 in.
Seatback adjustment	45 deg
Seat travel	11.0 in.
Rear-seat knee room	29.5 in.

### Drivetrain

Transmission:		5-speed automatic		
Gear	Ratio	Overall ratio	(Rpm)	Mph
1st	3.59:1	10.12:1	(5700)	44
2nd	2.19:1	6.18:1	(5800)	73
3rd	1.41:1	3.98:1	(5800)	114
4th	1.00:1	2.82:1	(5600)	155*
5th	0.83:1	2.34:1	(4650)	155*
Final drive ratio		2.82:1		
Engine rpm @ 60 mph in 5th gear		1800		

\*Electronically limited.

### Instrumentation

160-mph speedometer, 6500-rpm tachometer, fuel level, coolant temp, analog clock; rear-cabin speedometer, clock, outside temp

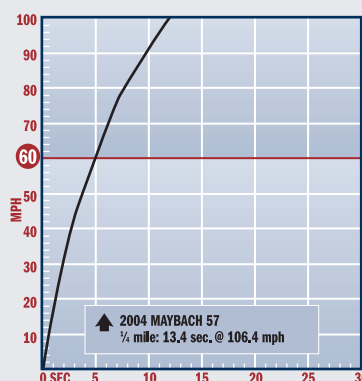
### Safety

dual front airbags w/occupant-sensing, dual front and rear side and curtain airbags, front and rear seatbelt pretensioners, anti-lock braking, emergency brake assist, stability and traction control (all standard equip.)

## PERFORMANCE

### Acceleration

Time to speed	Seconds
0-30 mph	2.0
0-40 mph	2.8
0-50 mph	3.8
0-60 mph	4.9
0-70 mph	6.2
0-80 mph	7.8
0-90 mph	9.7
0-100 mph	11.9
Time to distance	
0-100 ft	2.9
0-500 ft	7.4
0-900 ft	10.5
0-1320 ft (¼ mile)	13.4 @ 106.4 mph



### Braking

Minimum stopping distance	
From 60 mph	121 ft
From 80 mph	212 ft
Control	excellent
Brake feel	good
Overall brake rating	very good

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

### Fuel Economy

Our driving	12.1 mpg
EPA city/highway	12/17 mpg
Cruise range	339 miles
Fuel capacity	29.0 gal.

### Handling

Lateral acceleration (200-ft skidpad)	0.74g
Balance	moderate understeer
Speed through 700-ft slalom	60.4 mph
Balance	moderate understeer
Lateral seat support	good

### Interior Noise

Idle in neutral	44 dBA
Maximum in 1st gear	67 dBA
Constant 50 mph	61 dBA
70 mph	66 dBA

### Test Notes:

On the drag strip, it's astounding that the 3-ton Maybach 57 will spin its wheels easily with 2000-rpm power-braking standing-start launches. In fact, it's best to leave the traction control on to manage all the massive torque available.

• During panic stops, the 57's brakes react quickly and slow the car with exemplary authority, despite the car's considerable heft. • Through the slalom and skidpad, the Maybach is surprisingly nimble.

### Test Conditions:

Temperature	Humidity	Elevation	Wind
66° F	40%	350 ft	light