

**GS 430 ENGINE**

<b>Type</b>	90° V8, aluminum block and heads, certified Ultra-Low Emission Vehicle (U-LEV)
<b>Displacement</b>	4.3 liters (262 cubic inches)
<b>Valvetrain</b>	Four cam, four valves per cylinder, with continuously Variable Valve Timing with intelligence (VVT-i)
<b>Compression Ratio</b>	10.5:1
<b>Horsepower at RPM</b>	300 hp @ 5,600
<b>Torque at RPM</b>	325 lb-ft @ 3,400

**GS 300 ENGINE**

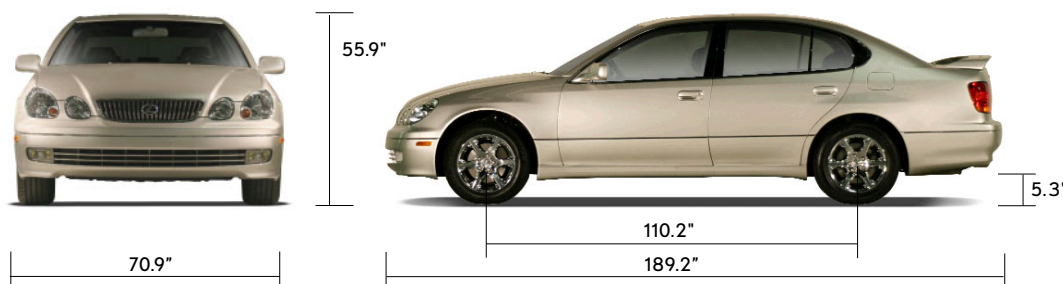
<b>Type</b>	In-line 6, iron block, aluminum head, certified Low Emission Vehicle (LEV)
<b>Displacement</b>	3.0 liters (183 cubic inches)
<b>Valvetrain</b>	Twin cam, four valves per cylinder, with continuously Variable Valve Timing with intelligence (VVT-i)
<b>Compression Ratio</b>	10.5:1
<b>Horsepower at RPM</b>	220 hp @ 5,800
<b>Torque at RPM</b>	220 lb-ft @ 3,800

**DRIVETRAIN**

<b>Transmission</b>	Five-speed automatic Electronically Controlled Transmission with intelligence (ECT-i). E-shift (GS 300 only) with controls on steering wheel. Overdrive fifth gear, auto-select shift program, engine/transmission networking, flex-lockup torque converter.
<b>Drive Wheels</b>	Rear, with standard Traction Control (TRAC).
<b>Final Drive Ratio</b>	3.27:1 (GS 430) 3.92:1 (GS 300)

**BODY,  
DIMENSIONS**

<b>Type</b>	Five-passenger luxury sedan
<b>Construction</b>	Welded-steel unibody
<b>Overall Length</b>	189.2 in
<b>Width</b>	70.9 in
<b>Height</b>	55.9 in
<b>Wheelbase</b>	110.2 in
<b>Ground Clearance</b>	5.3 in
<b>Curb Weight</b>	3,715 lb (GS 430) 3,649 lb (GS 300)
<b>Fuel-tank Capacity</b>	19.8 gallons
<b>Trunk Capacity</b>	14.8 cubic feet
<b>Headroom</b>	37.6/36.4 in (front/rear)
<b>Legroom</b>	44.5/34.3 in (front/rear)
<b>Shoulder Room</b>	57.7/56.6 in (front/rear)



## 2004 LEXUS GS Specifications (Continued)

### CHASSIS

<b>Vehicle Stability Control (VSC)</b>	Integrates Anti-lock Braking System (ABS), Brake Assist and Traction Control (TRAC).
<b>Suspension</b>	Front: Independent, double-wishbone with high-mount aluminum upper arm, coil springs, gas-pressurized shock absorbers with internal rebound springs, stabilizer bar.  Rear: Independent, double-wishbone with aluminum upper arm and toe-control arm, coil springs, gas-pressurized shock absorbers, stabilizer bar.
<b>Steering</b>	Vehicle-speed-sensing, progressive power-assisted rack-and-pinion. 3.38 turns, lock to lock.
<b>Brakes</b>	Four-wheel power-assisted discs, with four-sensor, four-channel Anti-lock Braking System (ABS) with Brake Assist. 11.6-in vented (front), 12.0-in solid (rear) discs.
<b>Wheels</b>	16 x 7.5-in alloy wheels Optional (GS 430): 17 x 8-in alloy wheels
<b>Original Equipment Tires<sup>1</sup></b>	GS 430: Summer Michelin Pilot HX MXM P225/55R16 94V (Code: 64654) or All-Season Goodyear Eagle GT+4 P225/55R16 94V (Code: 104-085-424). Optional GS 430: Bridgestone Potenza RE030 P235/45R17 Z-rated (Code: 061034). Full-size spare with alloy wheel.  GS 300: Summer Michelin Pilot HX MXM P225/55R16 94V (Code: 64654) or All-Season Goodyear Eagle GT+4 P225/55R16 94V (Code: 104-085-424). Full-size spare with alloy wheel.

### PERFORMANCE

<b>0-60 MPH Acceleration</b>	GS 430: 5.8 seconds <sup>2</sup> GS 300: 7.8 seconds <sup>2</sup>
<b>1/4-Mile Acceleration</b>	GS 430: 14.3 seconds <sup>2</sup> GS 300: 15.8 seconds <sup>2</sup>
<b>Top Track Speed</b>	GS 430: 149 mph (electronically limited) <sup>2</sup> GS 300: 144 mph <sup>2</sup>
<b>Estimated Fuel Consumption</b>	GS 430: 18/23 mpg city/highway <sup>3</sup> GS 300: 18/25 mpg city/highway <sup>3</sup>
<b>Aerodynamic Drag Coefficient</b>	0.29
<b>Turning Circle (curb-to-curb)</b>	37.1 ft

### TOTAL UNITS PRODUCED

<b>GS 430</b>	1,537
<b>GS 300</b>	8,144
<b>Total</b>	<u>9,681</u>

### DISCLAIMERS

<sup>1</sup>17 in. tires are expected to experience greater wear than conventional tires. Tire life may be substantially less than 15,000 miles, depending on driving conditions.

<sup>2</sup>Performance capacity figures are for comparison only and were obtained with prototype vehicles by professional drivers using special safety equipment and procedures. Do not attempt.

<sup>3</sup>GS430: Actual mileage will vary with options, driving conditions, driving habits and vehicle's condition. Results reported to EPA indicate that the majority of vehicles with these estimates will achieve between 15 and 21 mpg in the city and between 19 and 27 mpg on the highway. (See [www.fueleconomy.gov](http://www.fueleconomy.gov).)

GS 300: Actual mileage will vary with options, driving conditions, driving habits and vehicle's condition. Results reported to EPA indicate that the majority of vehicles with these estimates will achieve between 15 and 21 mpg in the city and between 21 and 29 mpg on the highway. (See [www.fueleconomy.gov](http://www.fueleconomy.gov).)

## 2004 LEXUS **GS** Original Pricing and Options

PRICING	Code	Description	Manufacturer's Suggested
			Retail Price (MSRP) <sup>4</sup>
	9320	GS 430 Luxury Performance Sedan	\$ 48,450
	9300	GS 300 Luxury Performance Sedan	39,350
		<b>Options</b>	
	CW	Chrome Wheels	1,700
	FK	Chrome Wheels with All-Season Tires	1,700
	FT	All-Season Tires	No Charge
	HH	GS 300: Heated Front Seats, requires LA or MV	440
	HL	GS 300: High Intensity Discharge (HID) Headlamps	515
	LA	GS 300: Leather Trim Package with Memory System	1,660
	LV	Mark Levinson® Premium Audio System	1,250
	MV	GS 430: Mark Levinson Premium Audio System and Navigation System	3,250
	MV	GS 300: Mark Levinson Premium Audio System, Navigation System, and Leather Trim Package	4,910
	NV	Navigation System	2,000
	RF	Rear Spoiler	440
	TI	GS 430: Upgraded Tire Package with 17" Chrome Wheels	1,915
	TU	GS 430: Upgraded Tire Package with 17" Wheels	215
	WU	GS 430: Wood and Leather Trim Steering Wheel	300

<sup>4</sup>The vehicle MSRP at launch included Delivery, Processing, and Handling fee. The Delivery, Processing, and Handling Fee was based on the value of the processing, handling and delivery services provided by Lexus and Lexus' overall pricing strategy. Federal, state, and local taxes, and advertising fees, if any, were additional. Prices included pre-delivery services. Suggested prices: These guidelines were provided by Lexus. The dealer was free to establish its own selling price, margin, or profit level.

EXTERIOR COLORS



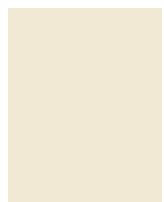
BLACK CHERRY PEARL  
3P2



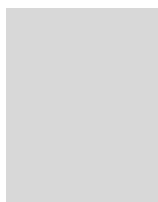
MYSTIC GOLD METALLIC  
4P7



BLUE ONYX PEARL  
8P8



PARCHMENT CRYSTAL  
066



MILLENNIUM SILVER METALLIC  
1C0



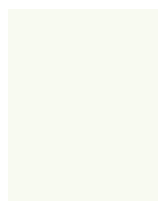
BLUE MARLIN PEARL  
8P9



MYSTIC SEA OPALESCENT  
6S5



BLACK ONYX  
202



CRYSTAL WHITE  
062