

2005 LEXUS **ES** Specifications

ENGINE

Type 60° V6, aluminum block and heads, certified

Ultra-Low Emission Vehicle II (U-LEV II)

Displacement 3.3 liters (202 cubic inches)

Valvetrain Four cam, four valves per cylinder, with

continuously Variable Valve Timing

with intelligence (VVT-i)

Compression Ratio 10.8:1

Horsepower at RPM 225 hp @ 5,600

Torque at RPM 240 lb-ft @ 3,600

DRIVETRAIN

Transmission Five-speed automatic Electronically Controlled

Transmission with intelligence (ECT-i). Overdrive fifth gear, auto-select shift program, engine/transmission networking, flex-lockup torque converter.

Drive Wheels Front, with optional Traction Control (TRAC).

Final Drive Ratio 3.29:1

BODY, DIMENSIONS

Type Five-passenger luxury sedan

Construction Welded-steel unibody

Overall Length 191.1 in 71.3 in Width 57.3 in Height 107.1 in Wheelbase Ground Clearance 6.1 in Curb Weight 3,472 lb Fuel-tank Capacity 18.5 gallons Trunk Capacity 14.5 cubic feet

 Headroom
 37.6/36.9 in (front/rear)

 Legroom
 42.2/35.6 in (front/rear)

 Shoulder Room
 56.8/55.8 in (front/rear)



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CHASSIS

Vehicle Stability
Optional. Integrates Anti-lock Braking System (ABS),
Optional Brake Assist and optional Traction Control

(TRAC).

Suspension Front: Independent, MacPherson struts, ball-joint-type

stabilizer bar, L-shaped lower arm, anti-dive geometry

and suspension subframe.

Rear: Independent, MacPherson struts, ball-joint-type stabilizer bar, dual links, suspension subframe and liquid-

filled strut mounts.

Available Adaptive Variable Suspension (AVS) with

elelctronically modulated damping.

Steering Engine-speed-sensing, progressive power-assisted

rack-and-pinion. 3.1 turns, lock to lock.

Brakes Four-wheel power-assisted discs, with four-sensor, four-

channel Anti-lock Braking System (ABS) with Electronic Brakeforce Distribution (EBD) and optional Brake Assist.

11.65-in vented (front), 10.6-in solid (rear) discs.

Wheels 16 x 6.5-in allov wheels

Optional 17x7.0-in. alloy wheels

Original Equipment Tires Summer Bridgestone Turanza ER30 P215/60R16 94V

(Code: 033-363) or All-Season Michelin Energy MXV4 Plus P215/60R16 94V (Code: 73527) or All-Season Bridgestone Potenza RE92 P215/60R16 94V (Code:

096628) or All-Season Dunlop Sport 5000

P215/60R16 94V (Code: 0147-54). Optional All-Season Michelin Energy MXV4S8 P215/55R17 93V (Code: 65825) or All-Season Bridgestone Turanza EL42 P215/55R17 93V (Code: 022-432). Full-size spare with

alloy wheel.

2005 LEXUS **ES** Specifications (Continued)

PERFORMANCE

0-60 MPH Acceleration 7.2 seconds¹
1/4-Mile Acceleration 15.5 seconds¹

Top Track Speed 143 mph¹

Estimated Fuel Consumption 21/29 mpg city/highway²

Aerodynamic Drag Coefficient 0.28
Turning Circle (curb-to-curb) 36.8 ft

TOTAL UNITS PRODUCED

Total 79,170

DISCLAIMERS

¹Performance capacity figures are for comparison only and were obtained with prototype vehicles by professional drivers using special safety equipment and procedures. Do not attempt.

²Actual 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 17 and 25 mpg in the city and between 24 and 34 mpg on the highway. (See www.fueleconomy.gov.)



2005 LEXUS **ES** Original Pricing and Options

PRICING

G	<u>Code</u>	<u>Description</u>	Manufacturer's Suggested Retail Price (MSRP) ³
	9000	ES 330 Luxury Sports Sedan	\$ 32,625
		Options	
	EA	Adaptive Variable Suspension (AVS), requires HL or VV	620
	FT	All-Season Tires	No Charge
	FK	17" Chrome Wheels with All-Season Tires	1,780
	HH	Heated Front Seats	640
	HL	High Intensity Discharge (HID) Headlamps and Rain Sensing Wipers	640
	HN	Power Rear Sunshade	210
	ND	Navigation System Package, includes Navigation System with Single-Disc CD Player, 6-CD Auto-Changer	2,200
	NL	Navigation System/Mark Levinson® Package, includes Navigation System with Single-Disc CD Player, Mark Levinson Audio System, and 6-CD Auto-Changer	3,100
	VV	Vehicle Stability Control (VSC) and Traction Control, requires ND, NL, or PM	650
	WU	Wood and Leather Trim Steering Wheel and Shift Knob	330
	XV	Power Adjustable Pedals	140
	CW	17" Chrome Wheels with Summer Tires	1,780
	DC	In-Dash 6-CD Auto-Changer	550
	FI	17" Wheels with All-Season Tires	80
	FJ	17" Wheels with Summer Tires	80

³The 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 predelivery services. Suggested prices: These guidelines were provided by Lexus. The dealer was free to establish its own selling price, margin, or profit level.

2005 LEXUS **ES** Colors

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8P8

OASIS GREEN PEARL 6T5

BLACK GARNET PEARL 3Q2







BLUE SHALE MICA