

1990 LEXUS **ES** Specifications

ENGINE |

Type 60° V6, iron block and aluminum heads

Displacement 2.5 liters (153 cubic inches)

Valvetrain Four cam, four valves per cylinder

Compression Ratio 9.0:1

Horsepower at RPM 156 hp @ 5,600

Torque at RPM 160 lb-ft @ 4,400

DRIVETRAIN

Transmission Five-speed manual overdrive transmission. Optional:

Four-speed automatic Electronically Controlled Transmission (ECT). Overdrive fourth gear, dual shift

programs, engine/transmission networking.

Drive Wheels Front

Final Drive Ratio 3.93:1 (Manual transmission)

4.04:1 (Automatic transmission)

BODY,

Type Five-passenger sports sedan

Construction Welded-steel unibody

Overall Length 1831 in Width 66.9 in Height 53.1 in Wheelbase 102.4 in Ground Clearance 5.3 in

Curb Weight 3,163 lb (manual trans)

3,219 lb (automatic trans)

Fuel-tank Capacity 15.9 gallons
Trunk Capacity 13.1 cubic feet

Headroom 37.8/36.6 in (front/rear)

36.7/35.9 in (front/rear) with available

moonroof

 Legroom
 42.9/32.3 in (front/rear)

 Shoulder Room
 53.9/53.3 in (front/rear)



66.9"





CHASSIS

Suspension Front: Independent, MacPherson struts, coil springs, gas-

pressurized shock absorbers, dual links, stabilizer bar.

Anti-dive geometry.

Rear: Independent, MacPherson struts, coil springs, gaspressurized shock absorbers, dual links, stabilizer bar.

Anti-dive geometry.

Steering Vehicle-speed-sensing, progressive power-assisted rack-

and-pinion. 2.9 turns, lock to lock.

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

channel Anti-lock Braking System (ABS). 10.9-in vented

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

Wheels 15 x 5.5-in alloy wheels

Original Equipment Tires¹ Summer Goodyear Eagle GA P195/60R15 88V

(Code: 113-131-422-00). All-Season Bridgestone S406

P195/60R15 86H (Code: 120-685).

Full size spare with steel wheel.

1990 LEXUS **ES** Specifications (Continued)

PERFORMANCE

0-60 MPH Acceleration 9.2 seconds¹
1/4-Mile Acceleration 17.0 seconds¹
Top Track Speed 130 mph¹

Estimated Fuel Consumption 19/26 mpg city/highway (Manual)²

19/25 mpg city/highway (Automatic)²

Aerodynamic Drag Coefficient 0.35
Turning Circle (curb-to-curb) 36.1 ft

TOTAL UNITS PRODUCED

 Manual Transmission
 1,217

 Automatic Transmission
 18,317

 Total
 19,534

DISCLAIMERS

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

²ES Manual Transmission: 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 16 and 22 mpg in the city and between 22 and 30 mpg on the highway. (See www.fueleconomy.gov.)

ES Automatic Transmission: 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 16 and 22 mpg in the city and between 21 and 29 mpg on the highway. (See www.fueleconomy.gov.)



1990 LEXUS **ES** Original Pricing and Options

PRICING

RICING	<u>Code</u>	Description	Manufacturer's Suggested Retail Price (MSRP) ³
	9000	ES 250 Luxury Sports Sedan, 4-Speed Automatic Transmission	\$ 22,150
	9001	ES 250 Luxury Sports Sedan, 5-Speed Manual Transmission	21,400
	9010	ES 250 Luxury Sports Sedan, 4-Speed Automatic Transmission, equipped with CA Emissions	22,150
	9011	ES 250 Luxury Sports Sedan, 5-Speed Manual Transmission, equipped with CA Emissions	21,400
		Options	
	DC	In-Dash Single-Disc CD Player	700
	LA	Leather Trim Package, requires PE	950
	PE	Power Driver's Seat	250
	SR	Power Moonroof	700

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.

CLEXUS | **KNOWLEDGE** CENTER

EXTERIOR COLORS









3H8



BLACK ONYX 202

8G5