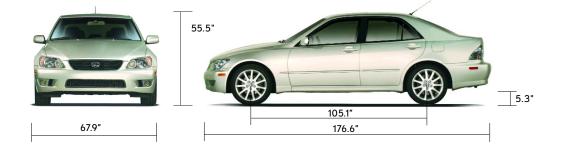


# 2001 LEXUS **IS** Specifications

ENGINE	Туре	In-line 6, iron block, aluminum head, certified Low-Emission Vehicle (LEV)	
	Displacement	3.0 liters (183 cubic inches)	
	Valvetrain	Twin cam, four valves per cylinder, with continuously Variable Valve Timing with intelligence VVT-i)	
	Compression Ratio	10.5:1	
	Horsepower at RPM	215 hp @ 5,800	
	Torque at RPM	218 lb-ft @ 3,800	
DRIVETRAIN Transmission		Five-speed automatic Electronically Controlled Transmission with intelligence (ECT-i). E-shift with controls on steering wheel. Overdrive fifth gear, engine/transmission networking, flex lock-up torque converter.	
	Drive Wheels	Rear, with standard Traction Control (TRAC).	
	Final Drive Ratio	3.909:1	

BODY, **DIMENSIONS** Five-passenger sedan Туре Welded-steel unibody Construction Overall Length 176.6 in 67.9 in Width 55.5 in Height Wheelbase 105.1 in Ground Clearance 5.3 in 54%/46% Front/Rear Weight Distribution Curb Weight 3,270 lb Fuel-tank Capacity 17.5 gallons Trunk Capacity 10.1 cubic feet Headroom 39.1/37.7 in 37.8/37.3 in with available moonroof Legroom 42.7/30.2 in (front/rear) Shoulder Room 52.6/53.5 in (front/rear)





## 2001 LEXUS **IS** Specifications (Continued)

### **CHASSIS**

Suspension Front: Independent, double-wishbone with A-shaped

upper arm, coil springs, gas-pressurized shock absorbers,

stabilizer bar.

Rear: Independent, double-wishbone with L-shaped aluminum upper arm and toe-control arm, coil springs,

gas-pressurized shock absorbers, stabilizer bar.

**Steering** Engine-speed-sensing, progressive power-assisted

rack-and-pinion. 3.25 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). 11.65-in vented front discs,

12.09-in solid rear discs.

Wheels 17 x 7.0-in alloy wheels

Optional: 16 x 6.5-in alloy wheels

Original Equipment Tires<sup>1</sup> Summer Bridgestone Potenza REO40 P215/45ZR17

(Code: 112-062) or Summer Dunlop SP Sport 9000 P215/45ZR17 (Code: 040119). Full-size spare with

allov wheel.

Optional All-Season Bridgestone Potenza RE 92

P205/55 R16 89V (Code: 096-121).

### PERFORMANCE

**0-60 MPH Acceleration** 7.1 seconds<sup>2</sup>

1/4-Mile Acceleration 15.3 seconds<sup>2</sup>

Top Track Speed 143.7 mph<sup>2</sup>

Estimated Fuel Consumption 18/23 mpg city/highway³
Aerodynamic Drag Coefficient 0.29

Turning Circle (curb-to-curb) 34.1 ft.

## TOTAL UNITS PRODUCED

**Total** 30,475

#### DISCLAIMERS

117 in. tires are expected to experience greater wear than conventional tires. Tire life may be substantially less than 20,000 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>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.)



# 2001 LEXUS **IS** Original Pricing and Options

### PRICING

<u>Code</u>	<u>Description</u>	Manufacturer's Suggested Retail Price (MSRP) 4
9500	IS 300 Luxury Sport Sedan, 5-Speed Automatic Transmission	\$ 31,025
	Options	
AL	Graphite Polished Wheels	400
FT	All-Season Tires with 16" Wheels	No Charge
HH	Heated Front Seats, requires LP or LS	440
LD	Limited Slip Differential	390
LP	Luxury Leather Package, includes Leather/Alcantara® Trim Interior with Piping, 8-Way Power Front Seats, Wood Trim Switch Plates,	
	and Programmable Garage Door Opener	1,805
LS	Leather Package, includes Leather/Alcantara Trim Interior, 8-Way Power Front Seats, and programmable Garage Door Opener	1,705
SR	Power Moonroof	1,000

<sup>&</sup>lt;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 predelivery 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**





