

## 2003 LEXUS **IS** Specifications

ENGINE Type 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)

10.5:1 Compression Ratio

215 hp @ 5,800 Horsepower at RPM Torque at RPM 218 lb-ft @ 3,800

DRIVETRAIN

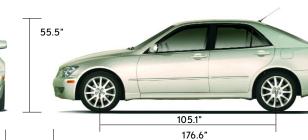
Transmission Five-speed automatic Electronically Controlled Transmission with intelligence (ECT-i). E-shift on sedan

and SportCross with controls on steering wheel. Overdrive fifth gear, engine/transmission networking, flex-lockup torque converter. Five-speed manual

(sedan only).

Drive Wheels Rear, with standard Traction Control (TRAC).

Final Drive Ratio 3.727:1 (manual) / 3.909:1 (automatic)





67.9"

67.9"

56.7" 105.1 177.0"

BODY. **DIMENSIONS** 

5.3"

5.3"

Five-passenger sedan/SportCross Type

Construction Welded-steel unibody

Overall Length Sedan 176.6 in, Sport Cross 177.0 in

67.9 in Width

Height Sedan 55.5 in, 56.7 in SportCross

Wheelbase 105.1 in Ground Clearance 5.3 in

Weight Distribution Sedan 54%/46% Front/Rear

SportCross 53%/47% Front/Rear

Curb Weight Sedan 3,255 lb (manual)

Sedan 3,285 lb (automatic)

SportCross 3.410 lb

17.5 gallons Fuel-tank Capacity

Sedan 10.1 cubic feet Trunk Capacity

SportCross 21.8 cubic feet

39.1/37.7 in Headroom

(37.8/37.3 in with available moonroof)

Legroom 42.7/30.2 in (front/rear) 52.6/53.5 in (front/rear) Shoulder Room

### **CLEXUS** I **KNOWLEDGE** CENTER

## 2003 LEXUS IS Specifications (Continued)

#### **CHASSIS**

Vehicle Stability Optional: Available only with automatic transmission.
Control (VSC) Integrates Anti-lock Braking System (ABS),

Brake Assist and Traction Control (TRAC).

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. 3.0 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 Brake Assist. 11.65-in vented front discs, 12.09-in solid rear discs.

Wheels 17 x 7.0-in alloy wheels

 $17 \times 7.5$ -in alloy rear wheels on SportCross

Optional:  $16 \times 6.5$ -in alloy wheels

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

(Code: 112062). SportCross rear tire: P225/45ZR17

(Code: 112127) or All-Season Bridgestone Potenza RE92

P215/45ZR17 (Code: 001556).

Optional: All Season Bridgestone Potenza RE92

P205/55R16 89V (Code: 096121). Full-size spare with alloy wheel.

PERFORMANCE

**0-60 MPH Acceleration** 6.8 seconds (manual)<sup>2</sup>

7.3 seconds (automatic)<sup>2</sup>
7.4 seconds (SportCross)<sup>2</sup>

1/4-Mile Acceleration 15.1 seconds (manual)<sup>2</sup>

15.5 seconds (automatic)<sup>2</sup>

15.6 seconds (SportCross)<sup>2</sup>

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

Estimated Fuel Consumption 18/24 mpg city/highway

(automatic)<sup>3</sup>

18/25 mpg city/highway

(manual)<sup>3</sup>

Aerodynamic Drag Coefficient Sedan 0.29

SportCross 0.31

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

TOTAL UNITS PRODUCED

Sedan (manual) 2,636

 Sedan (automatic)
 11,080

 SportCross
 471

 Total
 14,187

#### DISCLAIMERS

17 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>&</sup>lt;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>&</sup>lt;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 20 and 28 mpg on the highway (automatic) and between 21 and 29 mpg on the highway (manual). (See www.fueleconomy.gov.)



# 2003 LEXUS **IS** Original Pricing and Options

#### PRICING

Code	<u>Description</u>	Manufacturer's Suggested Retail Price (MSRP) <sup>4</sup>
9501 9500 9520	IS 300 Luxury Sport Sedan, 5-Speed Manual Transmission IS 300 Luxury Sport Sedan, 5-Speed Automatic Transmission IS 300 SportCross, 5-Speed Automatic Transmission	\$ 29,980 31,350 31,350
	Options	
AL	Graphite Polished Wheels	400
AY	All-Season Tires with 17" Wheels, sedan only	No Charge
FT	All-Season Tires with 16" Wheels	No Charge
HH	Heated Front Seats, requires LA, LS, SE, SF, SG, SH, VK, or VP	440
LD	Limited Slip Differential	390
LA	Sedan: Leather Package, includes Leather Trim Interior, 8-Way Power Front Seats, and Programmable Garage Door Opener	2,105
LA	SportCross: Leather Package, includes Leather Trim Interior, 8-Way Power Front Seats, and Programmable Garage Door Opener	2,145
LS	Sedan: Leather/Alcantara® Package, includes Leather/Alcantara Trim Interior, 8-Way Power Front Seats, and Programmable Garage Door Opener	1,805
LS	SportCross: Leather/Alcantara Package, includes Leather/Alcantara Trim Interior, 8-Way Power Front Seats, and Programmable Garage Door Opener	1,845
٧V	Navigation System	2,000
RF	Sedan: Rear Spoiler	440
SE, SF	Sedan: SportDesign Edition, includes Special Ash Grey or Black Interior with Leather Trim, Power Front Seats, Power Moonroof, Programmable Garage Door Opener, Special Grille, Black Pearl Headlamps, Fog Lamps, and Tail Lamps, Special Tailpipe Diffuser, 11-Spoke 17" Wheels, and Black Pearl Emblems	1,355
SG, SH	Sedan: SportDesign Edition, includes Navigation System, Special Ash Grey or Black Interior with Leather Trim, Power Front Seats, Power Moonroof, Programmable Garage Door Opener, Special Grille, Black Pearl Headlamps, Fog Lamps, and Tail Lamps, Special Tailpipe Diffuser, 11-Spoke 17" Wheels, and Black Pearl Emblems	3,355
SR	Power Moonroof	500
VK	Sedan: Power and Alcantara Package, includes Leather/Alcantara Trim Interior, 8-Way Power Front Seats, Power Moonroof, and Programmable Garage Door Opener	805
VK	SportCross: Power and Alcantara Package, includes Leather/Alcantara Trim Interior, 8-Way Power Front Seats, Power Moonroof, and Programmable Garage Door Opener	845
VP	Sedan: Power and Leather Package, includes Leather Trim Interior, 8-Way Power Front Seats, Power Moonroof, and Programmable Garage Door Opener	1,105
VP	SportCross: Power and Leather Package, includes LeatherTrim Interior, 8-Way Power Front Seats, Power Moonroof, and Programmable Garage Door Opener	1,145
VV	Automatic Sedan, SportCross: Vehicle Stability Control (VSC)	350
WV	Wood Trim Switch Plates	100

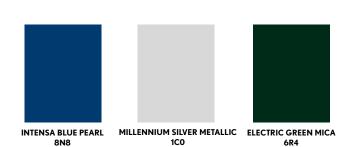
<sup>&</sup>lt;sup>4</sup>The vehicle MSRP at launch included Delivery, Processing, and Handling fee. The Delivery, Processing, and Handling Fee was based on the value of the processing, handling and delivery services provided by Lexus and Lexus' overall pricing strategy. Federal, state, and local taxes, 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.



ABSOLUTELY RED 3P0

# EXTERIOR COLORS

SOLAR YELLOW 576



CIBOLA GOLD METALLIC 585

