

# Lexus SC 430 Specifications & Features\*

## Dimensions

Body Type	2-door 2+2 passenger luxury convertible coupe.
Construction	Unitized body with anti-vibration subframes, highly rigid & lightweight design. Extensive use of galvanized steel and other anti-corrosive measures.
Overall Length	4515 mm (177.8 in.)
Width	1825 mm (72.0 in.)
Height (unloaded)	1350 mm (53.1 in.)
Wheelbase	2620 mm (103.1 in.)
Curb Weight	1742 kg (3840 lb)
Tread (front/rear)	1549/1533 mm (61.0/60.4 in.)
Headroom (front/rear)	945/861 mm (37.2/33.9 in.)
Legroom (front/rear)	1108/689 mm (43.6/27.1 in.)
Shoulder Room (front/rear)	1366/1182 mm (53.8/46.5 in.)
Trunk Space	0.246 cu. m (8.8 cu. ft.)
Fuel Tank Capacity	75.0 l (16.5 imp. gal.)

## Engine

Engine Type	(3UZ-FE) V8
Displacement	4.3 litres (4293 cc)
Valvetrain	DOHC 32 valves, Variable Valve Timing with intelligence (VVT-i)
Acoustic Control Induction System (ACIS) and Electronic Throttle Control System with intelligence (ETCS-i), Ultra-Low Emission Vehicle (U-LEV)	
Bore x Stroke	91.0 x 82.5 mm (3.6 x 3.2 in.)
Horsepower	300 hp (223 kW) @ 5600 rpm
Torque	325 lb. ft. (440 N.m) @ 3400 rpm
Compression Ratio	10.5:1
Engine Management	Computer control of sequential multi-port fuel injection. Direct Ignition System (DIS) with dual knock sensors.
Fuel Requirement	Premium Unleaded recommended.

## Drivetrain

Transmission	5-speed Super Electronically Controlled Transmission (Super ECT) Overdrive top gear.
Drive Wheels	Rear-wheel drive with Traction Control System (TRAC).
Final Drive Ratio	3.266:1
Suspension	4-wheel independent, double wishbone suspension, coil springs, low pressure gas shock absorbers, front and rear stabilizer bars. Anti-dive and anti-squat geometry.
Steering	Vehicle speed sensing electronically controlled Progressive Power Steering (PPS), power rack-and-pinion steering, 3.3 turns, lock-to-lock.
Brakes	4-wheel, power assisted, front ventilated, solid rear discs.
Antilock Braking System (ABS)	4-sensor, 4-channel.
Brake Assist, Electronic Brake force Distribution (EBD)	
Vehicle Skid Control (VSC)	

## Performance Capabilities

Acceleration, 0-60 mph**	5.9 seconds
Fuel Consumption, L/100 km***	13.1 City, 9.3 Highway, 11.4 Combined
Turning Circle	10.8 m (35.4 ft.)
Coefficient of Drag (cd.)	0.30

## Exterior Features

Power retractable convertible hardtop
Rear spoiler
Tinted glass with UVA absorption, and 3-jet washer nozzles
Side glass with water-repellent coating
Integrated headlight washers
Power/diversity antenna system
Wheels/Tires – 18 x 8 JJ 5-spoke alloy wheels. 245/40ZR18 run-flat performance summer radials.

**Interior Features**

Leather package: Seats, headrests and armrests. Leather and wood steering wheel, shift knob and door trim
Maple or Walnut wood trim accents
Audio system: Mark Levinson Audio, 9 speakers, 240-watt <sup>†</sup> with Radio Data System (RDS), in-dash 6-disc CD auto-changer
Electronic analog gauges with multi-information display
Automatic climate control with manual override, independent driver and front passenger temperature soft-touch controls with Lap-jet selector control and dust, pollen and deodorizing air filter.
Air quality control system: Exhaust gas sensors
Cruise control
Power-assisted driver and front passenger heated seats
Power fuel filler door release
Power windows with driver and passenger “auto up/down” feature with jam protection
Power tilt-and-telescopic steering wheel
Lexus Driver Memory system includes two driver memory settings for power adjustments on driver’s seat, side mirrors and power tilt-and-telescopic steering wheel
Dual heated power remote-controlled and colour-keyed side mirrors with electrochromic automatic dimming & reverse auto tilt-down
Automatic dimming electrochromic day/night inside rearview mirror
High solar energy absorbing tinted glass
Rear window defogger with auto off timer

**Convenience Features**

Lockable glove box and centre armrest console storage
Driver and passenger illuminated vanity mirrors
Front cupholders
Interior power remote trunklid and fuel filler door releases
Low fuel, washer fluid, oil level and pressure warning
Power door locks with driver’s door 2-turn unlock feature
Map lamps
Trunk mat
Integrated garage door opener
Illuminated entry system
Illuminated “Lexus” scuff plates
Carpeted floor mats
Automatic Light control system
Wheel-lock package
(4) Aluminum alloy wheels

**Safety Features**

Antilock Braking System (ABS)
Brake Assist
Electronic Brake force Distribution (EBD)
Traction Control (TRAC)
Vehicle Skid Control (VSC)
High Intensity Discharge (HID) projected headlamps with auto leveling system
Tire pressure warning system
Fully integrated theft deterrent system with encoded vehicle immobilizer
Driver and front passenger airbag supplemental restraint system (SRS) with 2-stage deployment and occupant sensor on the passenger side.
Side-impact airbag Supplemental Restraint System (SRS) for front seats
Front and rear seatbelt pretensioner and force limiter system
Keyless remote entry with adjustable audible warning, trunk release and panic alarm
Variable intermittent wipers
Integrated fog lamps
First aid kit

**Available Accessories**

Block heater

## **Warranty**

Comprehensive coverage: 48 months/80,000 km

Powertrain: 72 months/110,000 km

Corrosion Perforation: 72 months/unlimited mileage

Roadside Assistance: 48 months, 24 hour roadside assistance with free travel planning

See your Lexus dealer for details.

\*TOYOTA CANADA INC. Every effort has been made to ensure the specifications and equipment shown are accurate based on information available at time of printing. In some cases, certain changes in standard equipment, options or product delays may occur which would not be reflected in these pages. Toyota Canada Inc. reserves the right to make these changes without notice or obligation. Your Lexus dealer is your best source for up-to-date information.

\*\*Performance figure is shown for comparison only, and was obtained with prototype vehicles under test track conditions by professional drivers using special safety equipment and procedures. This should not be attempted on public streets or highways.

\*\*\*FUEL CONSUMPTION RATING. These estimates are based on the Government of Canada's approved criteria and testing methods. The actual fuel consumption of this vehicle may vary. Refer to the Government of Canada publication =EnerGuide Fuel Consumption Guide.

† Continuous average power, all channels driven, at 0.01% THD; 20-20,000 Hz.

Some features mentioned may not be available in Canada, or may only be available as part of an optional package.