

UK Lexus Specification Sheet – IS300

Engine and transmission

3.0 litre engine
 VVT-i – Variable Valve Timing – intelligent (electronically controlled)
 ETCS-i – Electronic Throttle Control System – intelligent: advanced computerised engine management system
 5-speed automatic Electronically Controlled Transmission (ECT-i) with intelligent computer control
 AI shift system
 Dual stainless steel exhaust system with catalytic converters
 Cylinders/valves in line 6/24
 Capacity 2997 cc
 Compression ratio 10.5:1
 Stroke/bore 86.0 x 86.0 mm
 Maximum output 211 bhp (157 kW) @ 5800 rpm
 Maximum torque 212 lb/ft (288 Nm) @ 3800 rpm

Performance

Maximum speed		143 mph
Acceleration	0-62 mph (0–100 km/h)	8.2 sec

Fuel consumption

Urban	18.2 mpg
Extra-urban	35.3 mpg
Combined	26.2 mpg
CO2 emissions	256 g/km

Dimensions

Length	4400 mm
Width	1725 mm
Height	1405 mm
Wheel base	2670 mm
Fuel tank capacity	70 litres
Luggage compartment capacity	400 litres

Gross vehicle weight

Front	950 kg
Rear	1005 kg
Total	1955 kg

Maximum permissible axle capacity

Front	1055 kg
Rear	1055 kg

Kerb weight

Minimum	1500 kg
Maximum	1580 kg

Wheels and tyres

Wheel size	Front: 7.0JJ x 17" Rear: 7.0JJ x 17"
Tyre size	Front: 215/45ZR17 Rear: 215/45ZR17

Towing capacity

With brake	1200 kg
Without brake	450 kg

Chassis and body

Rigid high-tensile steel cabin cage
 Extensive anti-corrosion protection
 Super-high quality finish featuring multi-layer paint treatment

Suspension

Front	Double wishbone
Rear	Double wishbone

Brakes

Front	Ventilated disc
Rear	Solid disc

Safety

Driver and front passenger airbags
 Front seats side airbag system, with curtain shield front airbags
 Seat belts with pre-tensioners and force limiters
 Vehicle Stability Control (VSC)
 Traction Control System (TRC)
 Electronic Brake force Distribution (EBD)
 Brake Assist (BAS)
 Anti-lock Braking System (ABS)
 Limited slip rear differential
 Auto levelling headlamps
 Photochromic rear view mirrors (automatic anti-glare)

Interior

Climate control air conditioning
 Electric windows with anti-jam protection and one-touch auto up/down feature on driver's side
 Cruise control
 Front armrest
 Metallic gear shift knob
 Tilt-adjustable steering wheel
 Drinks holders front and rear
 Chronograph style instrument meter design
 Leather upholstery
 Electrically multi-adjustable heated front seats
 Speed-sensitive power assisted steering
 Two tone steering wheel with E-shift controls
 Sports pedals
 Stainless steel scuff plates
 Optional DVD-based Lexus Navigator System

Audio

8-speaker stereo hi-fi system with 3-wave-band RDS radio with 18 pre-set channels and Dolby cassette
 In-dash single slot 6 disc CD autochanger

Exterior

17 inch alloy wheels with locking wheel nuts
 Heated and foldable exterior rear view mirrors
 Headlamp washers
 Halogen HID headlamps
 Front fog lamps
 Immobiliser
 Double locking
 Rear spoiler
 Dark tinted rear windows
 Stainless steel exhaust pipe finisher