

UK Lexus Specification Sheet – GS300

Engine and transmission

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 converter
 Cylinders/valves in-line 6/24
 Capacity 2997 cc
 Compression ratio 10.5:1
 Stroke/bore 86.0 x 86.0 mm
 Maximum output 216 bhp (161 kW) @ 5800 rpm
 Maximum torque 217 lb/ft (294 Nm) @ 3800 rpm

Performance

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

Fuel consumption

Urban 17.2 mpg
 Extra-urban 32.1 mpg
 Combined 24.4 mpg
 CO2 emissions 281 g/km

Dimensions

Length 4805 mm
 Width 1800 mm
 Height 1445 mm
 Wheel base 2800 mm
 Fuel tank capacity 75 litres
 Luggage compartment capacity 515 litres

Gross vehicle weight

Front 1015 kg
 Rear 1105 kg
 Total 2120 kg

Maximum permissible axle capacity

Front 1055kg
 Rear 1200kg

Kerb weight

Minimum 1665 kg
 Maximum 1720 kg

Wheels and tyres

GS300	Wheel size	V7.5JJ x 16"
GS300	Tyre size	225/55 R16
GS300 SE	Wheel size	Z8JJ x 17"
GS300 SE	Tyre size	235/45 R17

Towing capacity

With brake 2000kg
 Without brake 750kg

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

Side impact door bars
 Front and rear crumple zones
 Driver and front passenger airbags
 Front seats side airbag system, with curtain shield front airbags
 Front seatbelt pre-tensioners with force limiters
 Vehicle Stability Control (VSC)
 Traction Control System (TRC)
 Electronic Brake force Distribution (EBD)
 Brake Assist (BAS)
 Anti-lock Braking System (ABS)
 Foot-operated parking brake
 High-mounted rear stop lamp
 Upper interior head impact protection
 Five 3-point seatbelts
 Five headrests
 Photochromic rear view mirrors (automatic anti-glare)
 Water-repellent glass on front door windows
 Electric/heated exterior rear view mirrors
 Rear window demister with timer
 Delayed-action entry and exit illumination
 Three-eye 'silhouette' instrument meter design
 Automatic brightness adjustment on panel display

Interior

Climate-control air conditioning with separate driver/passenger temperature controls and automatic air recirculation system
 Speed-sensitive power-assisted steering
 Electrically multi-adjustable steering wheel position
 Three-spoke leather-finished steering wheel
 Steering wheel with E-shift controls
 Electric windows with anti-jam protection and one-touch auto up/down feature
 Cruise control
 High quality velour type upholstery*
 Front centre dual console box
 Cellular telephone capability and accessory socket
 Drinks holders, front and rear
 Electric boot and fuel flap release
 Optional DVD-based touch-screen Lexus Navigator System

Audio

Digital processing for improved sound quality
 7-speaker stereo hi-fi system with 3-wave-band RDS radio with 18 pre-set channels and Dolby cassette
 6 disc CD autochanger fitted in the glovebox
 Electric aerial
 Automatic sound leveliser adjusts volume to ambient noise

Exterior

16 inch alloy wheels with locking wheel nuts (GS300)
 Twin lamp design, front and rear
 Halogen headlamps
 Front fog lamps
 Electrically-adjustable heated exterior wing mirrors
 Key-integrated remote control central locking system with open/close facility for windows and sunroof
 Key-integrated comprehensive vehicle security system
 Immobiliser
 Double locking

Additional Features – GS300 SE

17 inch alloy wheels with locking wheel nuts
 Leather upholstery
 Headlamp washers
 Electric one-touch tilt and slide sunroof with anti-jam protection
 Electrically multi-adjustable heated front seats, with lumbar support
 Driver's seat memory