



Lexus to premiere new GS 250* at the 2011 Guangzhou International Automobile Exhibition

- GS 250 is a new addition to the new GS model range
- 2.5l V6 engine with Dual VVT-i
- D-4S direct and port injection
- Max. output of 209 DIN hp at 6,400rpm
- CO₂ emissions of 207g/km and fuel consumption of 8.9l/100km
- Available with the key innovations and safety features found on the rest of the GS range
- Available also in F SPORT package version

On November 21, 10:30AM (local time) Lexus will debut the new luxury sedan GS 250 at the Guangzhou International Automobile Exhibition.

The new GS 250 features a 2.5l V6 engine with D-4S direct and port injection, and Dual VVT-i (Variable Valve Timing-intelligent) to both intake and exhaust camshafts, enhancing engine performance.

It develops 154 kW/209 DIN hp at 6,400rpm and 253Nm of torque at 4,800rpm, accelerating the GS 250 from 0-100km/h in 8.6 seconds and giving a maximum speed of 230km/h. Fuel consumption is 8.9l/100 km, and CO₂ emissions 207g/km.

The new 2.5 litre V6 is mated to Lexus' '6 Super ECT' close-ratio 6-speed automatic transmission, which features a sequential manual shifting mode. It incorporates numerous technologies including faster shift speeds, earlier torque converter lock-up and downshift throttle blips- to support the range of driving modes available through the Drive Mode Select system.

The new GS 250 will be available with the wide range of the innovative technologies applied to other GS models.

To ensure a high level of comfort and well-being of all vehicle occupants, the new GS 250 is not only more spacious, providing more head and leg room for front and rear occupants, but is also available with a range of cutting-edge technologies such as the next generation RTI (Remote Touch Interface) and the largest on-board multimedia 12.3" screen. The GS also features an efficient S-Flow air-conditioning system with nano-e air purifying technology, as well as a top-end Mark Levinson® audio system with up to 17 speakers.

Furthermore the new GS is characterised by improved driving dynamics thanks to its new bodyshell providing 14% improvement in body rigidity, combined with improved front and rear suspensions and an optimized driver's seating position. All these changes make the new GS 250 more dynamic and agile. In addition, the driver can adjust the vehicle's behaviour to the road conditions

and his driving preferences by using the Drive Mode Select. He can choose between ECO, NORMAL and SPORT S mode. And for even more dynamic driving, SPORT S+ mode can be selected on GS 250 versions equipped with the Adaptive Variable Suspension (AVS).

The new GS 250 also benefits from further enhancements in safety, thanks to the Advanced Pre-Crash Safety system (PCS) combined with the Vehicle Dynamics Integrated Management (VDIM) as well as a series of other systems such as Lane Keep Assist (LKA), Blind Spot Monitor (BSM) and Lexus Night View.

The GS 250 will also be available with the F Sport package.

Technical Specifications

GS 250	
Engine	
Engine Type	2GR 2.5L-V6
Capacity (cm ³)	2.500
Cylinders/Valves	V6/24
Max. Output	(154 kW) 209DIN hp @ 6,400rpm
Max. Torque	253Nm @ 4,800rpm
Transmission	
	Six-speed sequential-shift Electronic Controlled automatic Transmission with intelligence (ECT-i)
CO₂ Emissions	
Emission level	Euro V
CO ₂ Emissions combined (g/km)	207
Seating Capacity	
	5
Measurements & Weights	
Overall Length (mm)	4.850
Width (mm)	1.840
Height (mm)	1.455
Wheelbase (mm)	2.850
Luggage capacity (litres)	566**
Driven Wheels	
	Rear-Wheel Drive
Brake Type	
	Ventilated front and rear disc with Anti-lock Braking System (ABS), Electronic Brake force Distribution (EBD), Brake Assist (BA) and Vehicle Dynamics Integrated Management system (VDIM)
Performance	
0 - 100km/h (s)	8.6
Max. speed (km/h)	230
Fuel consumption, combined (l/100km)	8.9

* Not available in all European countries. For more information please contact your national PR Manager.

** With tyre repair kit