



LAMBORGHINI GALLARDO



CHASSIS AND BODY

Frame: Structural aluminium space frame, based on aluminium extruded parts welded to cast aluminium joint elements

Body: Aluminium with carbon fiber and thermoplastic "hang-on" parts

Mirrors: External mirrors heated, electrically adjustable and manually foldable

Rear spoiler: Fixed

ENGINE

Type: 10 cylinders V 90°, DOHC 4 valves, common-pin crankshaft

Displacement: 5,204 cm³ (317.6 cu.in.)

Bore and stroke: Ø 84.5 mm x 92.8 mm (Ø 3.33" x 3.65")

Valve gear: Chain-driven, intake and exhaust continuously variable valve timing, electronically controlled

Compression ratio: 12.5 : 1

Maximum power: 570 HP (419 kW) @ 8,000 RPM

Maximum torque: 540 Nm (397 lbft) @ 6,500 RPM

Emission class: EURO 5 – LEV 2

Emission control system: Catalytic converters with lambda sensors

Cooling system: Two water radiators, engine and gearbox radiator with oil-to-water cooling system

Engine management system: Bosch MED 9

Lubrication system: Dry sump



PERFORMANCE

Top speed: 325 km/h (202 mph)

Acceleration 0-100 km/h (0-62 mph): 3.4 s

