



MASERATI LEVANTE S

TECHNICAL SPECIFICATIONS	
ENGINE	
Layout	Petrol 600V6, Twin Turbo - direct injection GDI
Displacement (cc)	2,979
Bore x Stroke (mm)	86.5 x 84.5
Compression ratio	9.7:1
Max. Power (kW/hp @ rpm)	316/430 @ 5,750
Peak Torque (Nm @ rpm)	580 @ 2,000 - 4,750
Fuel Delivery	Direct Fuel Injection
Injection Pressure (bar)	200
Induction	Two twin-scroll turbochargers
Crankshaft	High resistance nitride steel with 4 main bearings
Lubrication	Variable displacement oil pump
Valve drive	Chain-driven DOHC per bank with double continuous cam phasing
PERFORMANCE	
0-100 km/h (sec)	5.2
Top Speed (km/h)	264
100-0 km/h (m)	34.5
CONSUMPTION & EMISSIONS	
Fuel Consumption l/100 km (Combined Cycle)*	11.8 - 12.2
CO2 Emissions g/km (Combined Cycle)*	273 - 282
TRANSMISSION	
Gearbox	Eight-speed ZF Automatic
Gear Ratio:	1st: 4.71; 2nd: 3.14; 3rd:2.11; 4th:1.67; 5th:1.28; 6th:1.00; 7th:0.84; 8th:0.67; R:3.32; Final: 3.27
Transmission	Q4 Intelligent All-Wheel-Drive with rear Limited-slip Differential
SUSPENSION	
Front	Double-wishbone, adjustable Air Springs, Skyhook shock absorbers
Rear	Multi-Link, adjustable Air Springs, Skyhook shock absorbers
BRAKES & TYRES	
Front	380 x 34 mm ventilated & drilled discs - 6-piston Brembo monobloc calipers
Rear	330 x 22 mm ventilated discs (drilled for 430hp) single piston floating MOC caliper
Tyres (standard)	265/50 ZR19 front - 295/45 ZR19 rear
DIMENSIONS & WEIGHTS	
L x W x H (mm)	5,005 x 1,981 x 1,693
Wheelbase (mm)	3,004
Front / Rear Track (mm)	1,631 / 1,662
Luggage Capacity (l)	580 / 1,625
Fuel Capacity (l)	80
Kerb Weight (kg)	2,109