

The 2019 Maserati Ghibli

TECHNICAL SPECIFICATIONS		
	GHIBLI	GHIBLI S
ENGINE		
Layout	Petrol 600V6, Twin Turbo - direct injection GDI	
Displacement (cc)	2,979	2,979
Bore x Stroke (mm)	86.5 x 84.5	86.5 x 84.5
Compression ratio	9.7:1	9.7:1
Max. Power (hp @ rpm)	350 @ 5,500	430 @ 5,750
Peak Torque (Nm @ rpm)	500 @ 4,500 rpm	580 @ 2,250-4,000
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)	5.5	4.9
Top Speed (km/h)	267	286
100-0 km/h (m)	35.5	35,0
CONSUMPTION & CO2 EMISSIONS		
Combined* (l/100 km)	11.0 – 11.1	9.6**
Combined* (g/km)	255 - 257	223**
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: 2.80	
Transmission	Rear-Wheel-Drive with rear Limited-slip Differential	
SUSPENSION		
Front	Double-wishbone, anti-roll bar	
Rear	Multi-Link, anti-roll bar	
BRAKES		
Front	345 x 28 mm ventilated discs, Brembo 4-piston fixed calipers	360 x 32 mm ventilated & drilled discs, Brembo 6-piston fixed calipers
Rear	330 x 22 mm ventilated discs, single piston floating calipers	345 x 28 mm ventilated & drilled discs, Brembo 4-piston fixed calipers
DIMENSIONS & WEIGHTS		
Front / Rear Tyres	235/50 R18	235/50 R18 / 275/45 R18
L x W x H (mm)	4,971 x 1,945 x 1,461	
Wheelbase (mm)	2,998	
Front / Rear Track (mm)	1,635 / 1,653	
Luggage Capacity (l)	500	
Fuel Capacity (l)	80	
Kerb Weight (kg)	1,810	1,810