

## Specifications Porsche 911 GT2\*

<b>Body:</b>	Coupé, monocoque; lightweight all-steel structure hot-galvanised on both sides; full-size frontal, side and head airbags for the driver and passenger; two-seater.
<b>Aerodynamics:</b>	Drag coefficient: $C_d = 0.32$ Frontal area $A = 2.05 \text{ m}^2$ $C_d \times A = 0.66$
<b>Power Unit:</b>	Six-cylinder aluminium horizontally-opposed power unit, water-cooled; engine and cylinder heads made of aluminium; four overhead camshafts; four valves per cylinder; variable valve timing (VarioCam Plus); hydraulic valve play compensation; two exhaust gas turbochargers with variable turbine geometry; two inter-coolers; dry sump lubrication; three-way catalyst with dual oxygen sensor control; engine oil 11 litres (2.42 imp gals); coolant 25 litres (5.50 imp gals); DME (Digital Motor Electronic) engine management of the ignition, fuel injection and camshaft adjustment; electronic ignition with solid-state distribution (six ignition coils); sequential multi-point fuel injection.
<b>Bore:</b>	100 mm/3.94"
<b>Stroke:</b>	76.4 mm/3.01"
<b>Capacity:</b>	3600 cc
<b>Compression:</b>	9.0:1
<b>Max output:</b>	390 kW (530 bhp) at 6500 rpm
<b>Max torque:</b>	680 Nm/501 lb-ft from 2200 – 4500 rpm
<b>Output per litre:</b>	108.3 kW/147.3
<b>Max engine speed:</b>	6750 rpm
<b>Fuel grade:</b>	Premium plus (RON/MON 98/88), unleaded
<b>Electrical system:</b>	12 V, 2100 W alternator, battery capacity 70 Ah

\* Specifications may vary according to national homologation standards

**Power Transmission:** Engine and gearbox bolted together to form one drive unit; power transmission via double propeller shafts to the rear wheels; single-plate dry clutch with hydraulic control; limited-slip differential mit 28% locking action under power and 40% in overrun.

Gear ratios:	Manual
1 <sup>st</sup>	3.15
2 <sup>nd</sup>	1.89
3 <sup>rd</sup>	1.40
4 <sup>th</sup>	1.09
5 <sup>th</sup>	0.89
6 <sup>th</sup>	0.73
Reverse	2.86
Final drive:	3.44
Clutch diameter: 240 mm/9.45"	

**Chassis and Suspension:** Front axle in McPherson design (optimised by Porsche); spring-strut axle with independent wheel suspension on track control arms, longitudinal arms and spring struts; cylindrical springs with inner-mounted dampers; fully-controlled single-sleeve gas-pressure damper units (PASM).

Rear axle: multi-arm axle configuration; wheels suspended independently on five control arms; cylindrical coil spring on each wheel with co-axial inner-mounted shock absorber; fully-controlled single-sleeve gas-pressure damper units (PASM).

**Brakes:** Two-circuit brake system with front/rear axle subdivision; six-piston aluminium monobloc brake callipers at the front; cross-drilled, inner-vented ceramic brake discs measuring 380 mm/14.96" x 34 mm/1.34" in diameter x width; four-piston aluminium monobloc brake callipers at the rear; cross-drilled, inner-vented ceramic brake discs measuring 350 mm/13.78" x 28 mm/1.10" in diameter x width; vacuum tandem brake servo; PSM.

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<b>Wheels and Tyres:</b>	front	8 1/2 J x 19	on	235/35 ZR 19 (sports tyres)
	rear	12 J x 19	on	325/30 ZR 19 (sports tyres)
<b>Weight:</b>	DIN, unladen			1440 kg/3175 lb
	Max permissible			1750 kg/3859 lb
<b>Dimensions:</b>	Length			4469 mm/175.9"
	Width			1852 mm/72.9"
	Height			1285 mm/50.6"
	Wheelbase			2350 mm/92.5"
	Track		front	1515 mm/59.6"
			rear	1550 mm/61.0"
	Luggage comp capacity to VDA standard			105 litres
Tank capacity			90 litres	
<b>Performance:</b>	Top speed			329 km/h (204 mph)
	Acceleration in sec			
	0 – 100 km/h			3.7
	0 – 160 km/h			7.4
	0 – 200 km/h			11.2
	0 – 300 km/h			33.0
	Standing-start km			20.7

**Fuel Consumption  
(EU standard):**

urban	18.8 litres/100 km
extra-urban	8.9 litres/100 km
composite	12.5 litres/100 km

**CO<sub>2</sub> emissions  
(EU standard):**

298 g/km