

**Technical data**

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**911 Carrera GTS Cabriolet (GPF)****Engine**

<b>Type</b>	Biturbo flat-six engine; gasoline particulate filter
<b>No. of cylinders</b>	6
<b>Valves/cylinders</b>	4
<b>Displacement</b>	2,981 cm <sup>3</sup>
<b>Bore</b>	91.0 mm
<b>Stroke</b>	76.4 mm
<b>Max. power output</b>	331 kW (450 PS)
at engine speed	6,500 rpm
<b>Max. torque</b>	550 Nm
at engine speed	2,350–5,000 rpm
<b>Max. output per litre</b>	111 kW/l (151 PS/l)
<b>Compression ratio</b>	10.0:1
<b>Maximum engine speed</b>	7,500 rpm
<b>Cooling system</b>	Water cooling with map-controlled thermal management and switchable water pump
<b>Valve control</b>	VarioCam Plus: Camshaft adjustment for intake and outlet; valve lift adjustment for intake

The technical data may vary from country to country

**Technical data****911 Carrera GTS Cabriolet (GPF)****Power transmission**

<b>Drive system</b>	Rear-wheel drive
<b>Transmission</b>	Seven-speed dual-clutch transmission (PDK) with rear differential lock and PTV Plus
<b>Gear ratios</b>	
1 <sup>st</sup> gear	3.91
2 <sup>nd</sup> gear	2.29
3 <sup>rd</sup> gear	1.58
4 <sup>th</sup> gear	1.18
5 <sup>th</sup> gear	0.94
6 <sup>th</sup> gear	0.79
7 <sup>th</sup> gear	0.62
Reverse gear	3.55
Overall rear axle transmission	3.59

**Chassis**

<b>Suspension and damping</b>	Steel suspension lowered by 10 mm; Porsche Active Suspension Management (PASM) with electronically controlled dampers; two manually selected damping programmes
<b>Front axle</b>	Lightweight spring-strut suspension (McPherson type)
<b>Rear axle</b>	Lightweight multi-link suspension with wheels independently guided on five suspension arms
<b>Steering</b>	Electromechanical power steering with variable steering ratio and steering pulse; optional rear-axle steering (RAS)
<b>Steering ratio</b>	16.9:1 (central position) to 12.25:1; with RAS 15.0:1 (central position) to 12.5:1
<b>Steering wheel diameter</b>	360 mm
<b>Turning circle diameter</b>	11.1 m; with RAS 10.7 m
<b>Vehicle stability system</b>	Porsche Stability Management (PSM) incl. ABS with extended brake functions

## 911 Carrera GTS Cabriolet (GPF)

### Brakes

<b>Brake system</b>	Dual circuit brake system with brake discs at the front and rear; vacuum brake booster; braking assist; electric duo-servo parking brake; auto-hold function; multi-collision brake
<b>Brake discs, front axle</b>	Six-piston aluminium monobloc racing brake; internally vented and perforated cast iron discs
Diameter	350 mm
Thickness	34 mm
<b>Brake discs, rear axle</b>	Four-piston aluminium monobloc racing brake; internally vented and perforated cast iron discs
Diameter	330 mm
Thickness	28 mm

### Wheels and tyres

<b>Wheels and tyres, front</b>	9 J x 20 ET 51 with tyres 245/35 ZR 20
<b>Wheels with tyres, rear</b>	12 J x 20 ET 63 with tyres 305/30 ZR 20

### Dimensions

<b>Length</b>	4,528 mm
<b>Width</b> (with door mirrors)	1,852 mm (1,978 mm)
<b>Height</b>	1,291 mm
<b>Wheelbase</b>	2,450 mm
<b>Track width, front</b>	1,539 mm
<b>Track width, rear</b>	1,544 mm

### Luggage volumes and weights

<b>Luggage volumes</b>	Front 125, rear 160 l
<b>Unladen weight</b> (DIN)	1540 kg
<b>Allowable gross weight</b>	1,985 kg
<b>Weight-to-power ratio</b>	4.7 kg/kW (3.4 kg/PS)

**Technical data****911 Carrera GTS Cabriolet (GPF)****Performance**

<b>Top speed</b>	308 km/h
<b>Acceleration</b>	
0 – 60 mph with Sport Plus	3.6 s
0 – 100 km/h with Sport Plus	3.8 s
0 – 160 km/h with Sport Plus	8.2 s
0 – 200 km/h with Sport Plus	12.8 s

**Fuel and emissions**

<b>Emissions standard</b>	Euro 6d-Temp
<b>Fuel type</b>	Super Plus (98 RON)
<b>Fuel consumption</b>	
Urban	11.2 l/100 km
Extra-urban	7.5 l/100 km
Combined	8.8 l/100 km
<b>CO<sub>2</sub> emissions</b>	
Combined	202 g/km
<b>Efficiency class in Germany</b>	F
<b>Fuel tank capacity</b>	64 l (optional: 90 l)

**Aerodynamics**

<b>Drag coefficient <math>c_d</math></b>	0.32
<b>Frontal area A</b>	2.05 m <sup>2</sup>
<b><math>c_d \times A</math></b>	0.656

The data refers to the EU model.