

Specifications Porsche 911 Sport Classic*

Body:	Two-plus-two coupé; monocoque, fully hot-galvanised lightweight steel body with aluminium doors; driver and front passenger airbags operating in two stages; side and head airbags for driver and front passenger.
Aerodynamics:	Drag coefficient $C_d = 0.32$ Frontal area $A = 2.05 \text{ sq m}$ $C_d \times A = 0.66$
Power Unit:	Water-cooled horizontally-opposed six-cylinder; engine block and cylinder heads made of aluminium; four overhead camshafts, four valves per cylinder, variable valve timing on intake side and valve lift switchover (VarioCam Plus); hydraulic valve play compensation; Direct Fuel Injection; two three-way catalytic converters on each row of cylinders, each with two oxygen sensors; 10.0 ltr (2.2 imp gals) engine oil; electronic ignition with solid-state distributor (six ignition coils).
Bore:	102 mm/4.02"
Stroke:	77.5 mm/3.05"
Capacity:	3800 cc
Compression ratio:	12.5:1
Engine output:	300 kW (408 bhp) at 7300 rpm
Max torque:	420 Nm/310 lb-ft from 4200 – 5600 rpm
Output per litre:	78.9 kW/107.4 bhp
Max engine speed:	7500 rpm
Fuel Grade:	Premium Plus
Electrical system:	12 V; 2100 W three-phase alternator; 80 Ah, 380 A battery

* Specifications may vary according to markets

Power transmission: Engine and gearbox bolted to form one drive unit; six-speed manual gearbox.

Gear ratios

1st 3.91

2nd 2.32

3rd 1.56

4th 1.28

5th 1.08

6th 0.88

Reverse 3.59

Final drive 3.44

Clutch diameter 240 mm (9.45")

Chassis and Suspension: Front: Spring strut axle in McPherson design optimised by Porsche with independent wheel suspension on track control arms, longitudinal arms and spring struts; conical stump springs with inner-mounted vibration dampers.

Rear: Multi-arm axle with independent suspension on five arms; cylindrical coil springs with co-axial inner-mounted vibration dampers.

PASM Porsche Active Suspension Management with electronically controlled vibration dampers and two manually selectable control maps; mechanical rear axle differential.

Brakes: PCCB brakes with brake discs made of carbon-fibre-reinforced ceramics; twin-circuit brake system split front-to-rear.
Front: Six-piston aluminium monobloc brake callipers; cross-drilled and inner-vented brake discs measuring 350 mm/13.78" in diameter and 34 mm/1.34" across.

Rear: Four-piston aluminium monobloc brake callipers; cross-drilled and inner-vented brake discs measuring 350 mm/13.78" in diameter and 28 mm/1.10" across.

PSM Porsche Stability Management; vacuum brake servo; Brake Assistant.

Wheels and Tyres:	Front	8.5 J x 19	on	235/35 ZR 19
	Rear	11 J x 19	on	305/30 ZR 19

Weight:	Unladen, to DIN	1425 kg
	Max permissible	1830 kg

Dimensions:	Length	4440 mm/174.8"	
	Width	1852 mm/72.9"	
	Height	1290 mm/50.8"	
	Wheelbase	2350 mm/92.5"	
	Track,	front	1492 mm/58.7"
		rear	1550 mm/61.0"
	Luggage capacity,	front	135 ltr/4.7 cu ft
		rear	205 ltr/7.2 cu ft

Tank capacity	64 ltr/14.1 imp gals
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Performance:	Top speed	302 km/h/187 mph
	Acceleration	
	0 – 100 km/h	4.6 sec
	0 – 200 km/h	14.8 sec

Fuel Consumption**(NEDC) to EU5:**

Urban 15.9 ltr/100 km

Extra-urban 7.6 ltr/100 km

Combined 10.6 ltr/100 km

CO₂ Emissions to EU5:

250 g/km