

Specifications of the Porsche 911 Targa 4S*

Body:	Two-plus-two seat Targa featuring a steel roll-over bar and folding central roof section; lightweight mixed aluminium-steel construction with wings, doors, luggage compartment lid and engine compartment lid made from aluminium; two-stage driver and front passenger airbags; side and head airbags for driver and front passenger.
Aerodynamics:	Drag coefficient C_d : 0.30 Frontal area A: 2.04 m ²
Engine:	Water-cooled flat-six engine; engine block and cylinder heads made from aluminium; four overhead camshafts, four valves per cylinder, variable inlet valve timing and valve-lift adjustment (VarioCam Plus); hydraulic valve clearance compensation; direct fuel injection; one three-way catalytic converter per cylinder bank, each with two oxygen sensors; engine oil capacity of 10.1 litres; electronic ignition with solid-state ignition distribution (six active ignition modules); thermal management system for coolant circulation; Auto Start Stop function. Bore: 102 mm Stroke: 77.5 mm Displacement: 3800 cm ³ Compression: 12.5:1 Engine power: 400 hp (294 kW) at 7400/min Max. torque: 440 Nm at 5600/min Power output per litre: 105.3 hp/litre (77.4 kW/litre) Maximum revs: 7800/min Fuel type: Super Plus Electrical system: 12 volts; three-phase generator, 2100 W; battery, 70 Ah, 450 A; electrical system recuperation.

*Specifications may vary according to markets

Specifications • Porsche 911 Targa 4S

Power transmission: Engine and transmission bolted to form one drive unit; active all-wheel drive with electronically controlled, map-controlled multi-plate clutch (PTM); seven-speed manual transmission, optional seven-speed double-clutch transmission (PDK); Porsche Torque Vectoring (PTV) with mechanical rear-axle differential lock; featuring a controlled rear-axle differential lock in conjunction with PDK PTV Plus.

Gear ratios	Manual transmission	PDK transmission
1 st gear	3.91	3.91
2 nd gear	2.29	2.29
3 rd gear	1.55	1.65
4 th gear	1.30	1.30
5 th gear	1.08	1.08
6 th gear	0.88	0.88
7 th gear	0.71	0.62
R gear	3.55	3.55
Rear final drive ratio	3.44	3.44
Front final drive ratio	3.33	3.33
Clutch diameter	240 mm	202 mm/153 mm

Chassis: Front axle: spring strut axle (MacPherson type, Porsche optimised) with wheels independently suspended by wishbones, longitudinal links and spring struts; cylindrical coil springs with internal vibration dampers; electromechanical power steering.

Rear axle: multi-link suspension with wheels independently suspended on five links; cylindrical coil springs with coaxial internal vibration dampers.

Porsche Active Suspension Management (PASM) system with electronically controlled vibration dampers; two manually selectable damping programs.

Specifications • Porsche 911 Targa 4S

Brake system: Dual-circuit brake system with axle distribution; Porsche Stability Management (PSM) system; vacuum brake booster; brake assistant; electric duo-servo parking brake; auto-hold function.

Brakes: Front axle: six-piston aluminium monobloc brake callipers, perforated and internally ventilated brake discs with a diameter of 340 mm and thickness of 34 mm.

Rear axle: four-piston aluminium monobloc brake callipers, perforated and internally ventilated brake discs with a diameter of 330 mm and thickness of 28 mm.

Wheels and tyres:	Front	8.5 J x 20	with	245/35 ZR 20
	Rear	11 J x 20	with	305/30 ZR 20

Weight:	DIN weight empty	1555 (1575) kg
	Permissible gross weight	1960 (1980) kg

Dimensions:	Length	4491 mm
	Width	1852 mm
	Width including exterior mirrors	1978 mm
	Height	1291 (1289) mm
	Wheelbase	2450 mm

Track widths	Front	1538 mm
	Rear	1552 mm

Luggage compartment volume	Front	125 litres
	Rear	160 litres

Tank capacity	68 litres
---------------	-----------

The values in brackets apply to vehicles with the PDK transmission.

Specifications • Porsche 911 Targa 4S

Performance:	Top speed	296 (294) km/h
	Acceleration:	
	0 – 100 km/h	4.8 (4.6) secs
	(with Sport Plus and PDK*	4.4 secs)
	0 – 200 km/h	16.0 (15.5) secs
	(with Sport Plus and PDK*	15.2 secs)
	0 – 60 mph	4.6 (4.4) s
	(with Sport Plus and PDK*	4.2 s)
	1/4 mile	12.9 (12.8) s
	(with Sport Plus and PDK*	12.5 s)
Fuel consumption: (NEDC)	Overall	10.0 (9.2) litres/100 km
	Urban traffic	13.9 (12.5) litres/100 km
	Extra-urban traffic	7.7 (7.1) litres/100 km
CO₂ emissions:	Overall	237 (214) g/km
Emissions class:		Euro 6

The values in brackets apply to vehicles with the PDK transmission.

*In conjunction with the optional Sport Chrono package.