

### Specifications of the Porsche 918 Spyder\*

<b>Body:</b>	Two-seat Spyder; carbon-fibre-reinforced plastic (CFRP) monocoque interlocked with CFRP unit carrier; two-piece Targa roof; fixed roll-over protection system.
<b>Drivetrain:</b>	Parallel full hybrid; 4.6-litre V8 mid-engine with dry-sump lubrication; hybrid module with electric motor and decoupler; electric motor with decoupler and transmission on front axle; auto Start Stop function; electrical system recuperation; four cooling circuits for motors, transmission and battery; thermal management.
<b>Displacement:</b>	4593 cm <sup>3</sup> (V8 engine)
<b>Engine power:</b>	608 bhp (447 kW) at 8700/min (V8 engine) 286 bhp (210 kW) at 6500/min (electric motors) 887 bhp (652 kW) at 8500/min (combined)
<b>Max. torque:</b>	917 – 1280 Nm (overall system, depending on the gear)
<b>Maximum revs:</b>	9150 rpm
<b>Power output per litre:</b>	132 bhp/l (V8 engine)

\*Specifications may vary according to markets

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**Power transmission:** Combustion engine with hybrid module and transmission bolted together to form a single drive unit; seven-speed Porsche Doppelkupplung (PDK); rear-wheel drive; front electric motor with transmission for driving the front wheels (decoupled from 265 km/h); five pre-selectable operating modes for optimum coordination of all drive units.

Gear ratios	PDK
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	1.19
5 <sup>th</sup> gear	0.97
6 <sup>th</sup> gear	0.83
7 <sup>th</sup> gear	0.67
R gear	3.55
Final drive ratio	3.09
Clutch diameter	220 mm/164 mm

**Chassis:** Double-wishbone front axle; optional electro-pneumatic lift system at front; electro-mechanical power steering; multi-link rear axle with adaptive electro-mechanical system for individual rear wheel steering; electronically controlled twin-tube gas-filled shock absorbers at the front and rear with Porsche Active Suspension Management (PASM) system.

**Brake system:** High-performance hybrid brake system with adaptive recuperation; internally ventilated and perforated front ceramic brake discs (PCCB) with a diameter of 410 mm and thickness of 36 mm; rear discs with a diameter of 390 mm and thickness of 32 mm.

**Wheels and tyres:** 918 Spyder wheels  
(Weissach package: 918 Spyder forged magnesium wheels)

Front	9.5 J x 20	with	265/35 ZR 20
Rear	12.5 J x 21	with	325/30 ZR 21

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<b>Weight:</b>	DIN weight empty	1674 kg (Weissach package: 1634 kg)
<b>Dimensions:</b>	Length	4643 mm
	Width	1940 mm
	Height	1167 mm
	Wheelbase	2730 mm
	Track widths	Front 1664 mm Rear 1612 mm
	Luggage compartment volume, VDA	~ 110 l
	Tank capacity	70 l
<b>Energy supply:</b>	Lithium-ion battery with 6.8 kWh capacity (BOL nominal), 230 kW maximum power and mains-compatible plug-in charging system.	
<b>Performance:</b>	Top speed	345 km/h
	Purely electric	150 km/h
	Acceleration:	
	0 – 100 km/h	2.6 s
	0 – 200 km/h	7.3 s (Weissach package: 7.2 s)
	0 – 300 km/h	20.9 s (Weissach package: 19.9 s)
	0 – 60 mph	2.5 s
	1/4 mile	10.0 s (Weissach package: 9.9 s)

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<b>Consumption (NEDC):</b>	Overall	3.1 l/100 km (Weissach package: 3.0 l/100 km)
<b>CO<sub>2</sub> emissions:</b>	Overall	72 g/km (Weissach package: 70 g/km)
<b>Power consumption:</b>		12.7 kWh/100 km
<b>Efficiency class:</b> <b>Germany</b>		A+
<b>Range purely electric:</b>		16 – 31 km
<b>Warranty:</b> <b>Vehicle (battery)</b>		4 years (7 years)