

## Technical data

### Taycan Turbo S

#### Drive system

<b>Battery</b>	Performance battery plus with 93.4 kWh
<b>Electric motor, front axle</b>	Permanently excited synchronous motor
<b>Electric machine, rear axle</b>	Permanently excited synchronous motor
<b>Transmission, front axle</b>	Single-speed transmission
<b>Transmission, rear axle</b>	Two-speed transmission
<b>Drive system</b>	Electric all-wheel drive with adjustable momentum distribution and Porsche Traction Management (PTM)
<b>Power output</b>	up to 460 kW (625 PS)
<b>Overboost power for Launch Control</b>	up to 560 kW (761 PS)
<b>Maximum torque for Launch Control</b>	1,050 Nm

#### Chassis

<b>Suspension and damping</b>	Adaptive air suspension with three-chamber air springs including Porsche Active Suspension Management (PASM)
<b>Front axle</b>	Aluminium double wishbone front axle, independent suspension
<b>Rear axle</b>	Aluminium multi-link rear axle, independent suspension
<b>Steering</b>	Rear wheel steering with power steering plus
<b>Steering ratio</b>	14.2:1 (centre position) to 9.3:1
<b>Turning circle diameter</b>	11.2 m
<b>Vehicle stability system</b>	Porsche Stability Management (PSM) with ABS and extended brake functionalities

The technical data may vary from country to country.  
All information refers to the EU model.

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### Brakes

<b>Brake system</b>	Ten-piston aluminium monobloc fixed caliper brakes at the front, four-piston aluminium monobloc fixed caliper brakes at the rear; electric parking brake; multi-collision brake; auto-hold function
<b>Brake discs, front axle</b>	Porsche Ceramic Composite Brake (PCCB); ceramic brake discs, internally ventilated
Diameter	420 mm
Thickness	40 mm
<b>Brake discs, rear axle</b>	Porsche Ceramic Composite Brake (PCCB); ceramic brake discs, internally ventilated
Diameter	410 mm
Thickness	32 mm

### Wheels and tyres

<b>Wheels with tyres, front</b>	9.5 J x 21 ET 60 with 265/35 ZR 21 101Y XL tyres
<b>Wheels with tyres, rear</b>	11.5 J x 21 ET 66 with 305/30 ZR 21 104Y XL tyres

### Dimensions

<b>Length</b>	4,963 mm
<b>Width</b> (with exterior mirrors)	1,966 mm (2,144 mm)
<b>Height</b>	1,378 mm
<b>Wheelbase</b>	2,900 mm
<b>Track width, front</b>	1,690 mm
<b>Track width, rear</b>	1,655 mm

**Technical data****Taycan Turbo S****Luggage compartment volumes and weights**

<b>Luggage compartment volumes</b> (rear/front)	366 l/81 l
<b>Unladen weight according to DIN</b>	2,295 kg
<b>Permissible gross weight</b>	2,870 kg
<b>Permissible roof load</b> (with Porsche roof transport system)	75 kg

**Performance**

<b>Top speed</b>	260 km/h
<b>Acceleration with Launch Control</b>	
0 – 60 mph	2.6 s
0 – 100 km/h	2.8 s
0 – 160 km/h	6.3 s
0 – 200 km/h	9.8 s
0 – 400 m (1/4 miles)	10.8 s
Distance after 2.5 seconds	28.0 m

**Range, consumption, emissions**

<b>Range</b> (min.–max. WLTP)	388 – 412 km
<b>Power consumption</b> (min.–max. WLTP)	25.7 – 24.5 kWh/100 km
<b>Power consumption</b> (NEDC combined)	26.9 kWh/100 km
<b>CO<sub>2</sub> emissions</b>	0 g/km
<b>Efficiency class Germany</b>	A+

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### Charging

<b>Maximum DC charging capacity</b>	270 kW
<b>Charging time for alternating current (AC) at 11 kW from 0 to up to 100%</b>	9.0 hours
<b>Charging time for direct current (DC) at 50 kW for up to 100 km (WLTP)</b>	31 min
<b>Charging time for direct current (DC) at 270 kW for up to 100 km (WLTP) under optimum conditions</b>	5.5 min
<b>Charging time for direct current (DC) at 50 kW from 5 to up to 80%</b>	93 min
<b>Charging time for direct current (DC) at 270 kW from 5 to up to 80% under optimum conditions</b>	22.5 min

### Aerodynamics

<b>Drag coefficient <math>C_d</math></b> (in Range mode in combination with a low level and closed air intake flaps)	0.25
<b>Frontal area A</b>	2.33 m <sup>2</sup>
<b><math>C_d \times A</math></b>	0.583 m <sup>2</sup>