

## Technical data

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### Taycan Turbo

#### Drive system

<b>Battery</b>	Performance battery plus with 93.4 kWh
<b>Electric motor, front axle</b>	Permanently excited synchronous motor
<b>Electric motor, 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 500 kW (680 PS)
<b>Maximum torque for Launch Control</b>	850 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>	Power steering; also available with rear axle steering (RAS) with power steering plus
<b>Steering ratio</b>	15.5:1 (centre position) to 9.3:1; with RAS 14.2:1 (centre position) to 9.3:1
<b>Turning circle diameter</b>	11.7 m; with RAS 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.

## Taycan Turbo

### 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 Surface Coated Brake (PSCB); with tungsten carbide-coated cast-iron brake discs, internally ventilated
Diameter	415 mm
Thickness	40 mm
<b>Brake discs, rear axle</b>	Porsche Surface Coated Brake (PSCB); with tungsten carbide-coated cast-iron brake discs, internally ventilated
Diameter	365 mm
Thickness	28 mm

### Wheels and tyres

<b>Wheels with tyres, front</b>	9.0 J × 20 ET 54 with 245/45 R 20 103Y XL tyres
<b>Wheels with tyres, rear</b>	11.0 J × 20 ET 60 with 285/40 R 20 108Y XL tyres

### Dimensions

<b>Length</b>	4,963 mm
<b>Width</b> (with exterior mirrors)	1,966 mm (2,144 mm)
<b>Height</b>	1,381 mm
<b>Wheelbase</b>	2,900 mm
<b>Track width, front</b>	1,702 mm
<b>Track width, rear</b>	1,667 mm

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

<b>Luggage compartment volumes</b> (rear/front)	366 l/81 l
<b>Unladen weight according to DIN</b>	2,305 kg
<b>Permissible gross weight</b>	2,880 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	3.0 s
0 – 100 km/h	3.2 s
0 – 160 km/h	6.9 s
0 – 200 km/h	10.6 s
0 – 400 m (1/4 miles)	11.1 s
Distance after 2.5 seconds	25.5 m

**Range, consumption, emissions**

<b>Range</b> (min.–max. WLTP)	381 – 450 km
<b>Power consumption</b> (min.–max. WLTP)	26.7 – 23.0 kWh/100 km
Power consumption (NEDC combined)	26.0 kWh/100 km
<b>CO<sub>2</sub> emissions</b>	0 g/km
<b>Efficiency class Germany</b>	A+

**Taycan Turbo**

**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>	28 min
<b>Charging time for direct current (DC) at 270 kW for up to 100 km (WLTP) under optimum conditions</b>	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)	0.22
<b>Frontal area A</b>	2.33 m <sup>2</sup>
<b><math>C_d \times A</math></b>	0.513 m <sup>2</sup>