

Technical data

Taycan Turbo S

Drive system

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

Chassis

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|---------------------------------|--|
| Suspension and damping | Adaptive air suspension with three-chamber air springs including Porsche Active Suspension Management (PASM) |
| Front axle | Aluminium double wishbone front axle, independent suspension |
| Rear axle | Aluminium multi-link rear axle, independent suspension |
| Steering | Rear axle steering (RAS) with power steering plus |
| Steering ratio | 14.2:1 (centre position) to 9.3:1 |
| Turning circle diameter | 11.2 m |
| Vehicle stability system | 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 S

Brakes

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|--------------------------------|---|
| Brake system | 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 |
| Brake discs, front axle | Porsche Ceramic Composite Brake (PCCB); ceramic brake discs, internally ventilated |
| Diameter | 420 mm |
| Thickness | 40 mm |
| Brake discs, rear axle | Porsche Ceramic Composite Brake (PCCB); ceramic brake discs, internally ventilated |
| Diameter | 410 mm |
| Thickness | 32 mm |

Wheels and tyres

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

Dimensions

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

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

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|--|------------|
| Luggage compartment volumes (rear/front) | 366 l/84 l |
| Unladen weight according to DIN | 2,295 kg |
| Permissible gross weight | 2,870 kg |
| Permissible roof load (with Porsche roof transport system) | 75 kg |

Performance

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|---|----------|
| Top speed | 260 km/h |
| Acceleration with Launch Control | |
| 0 – 60 mph | 2.6 s |
| 0 – 100 km/h | 2.8 s |
| 0 – 160 km/h | 6.1 s |
| 0 – 200 km/h | 9.6 s |
| 0 – 400 m (1/4 miles) | 10.7 s |

Range, consumption, emissions

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|--|------------------------|
| Range (min.–max. WLTP) | 390 – 416 km |
| Power consumption (min.–max. WLTP) | 25.6 – 24.3 kWh/100 km |
| Power consumption (NEDC combined) | 28.5 kWh/100 km |
| CO₂ emissions | 0 g/km |
| Efficiency class Germany | A+ |

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Charging

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

Aerodynamics

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| Drag coefficient C_d (in Range mode in combination with a low level and closed air intake flaps) | 0.25 |
| Frontal area A | 2.33 m ² |
| $C_d \times A$ | 0.583 m ² |