

# Tesla Model S sets new EV standards

Tesla's Model S electric vehicle has a range of over 480km, can sprint to 100km/h in 4.4 seconds and has a top speed of 210km/h. With the best aerodynamics of any production EV, it costs just €0.86 per 40km journey

Lack of engine and transmission gives space for five adults plus two children or 1,640 litres of storage

All glass panoramic roof



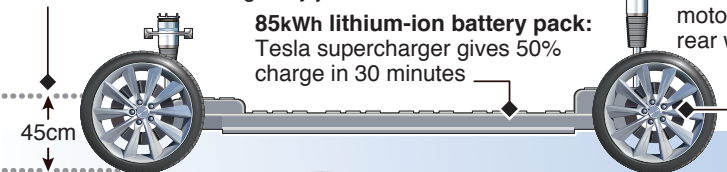
Wheelbase: 2,959mm

**Skateboard:** Battery, motor, suspension packaged into flat chassis – centre of gravity just 45cm from road

**85kWh lithium-ion battery pack:**  
Tesla supercharger gives 50% charge in 30 minutes

419.8PS  
three-phase  
motor drives  
rear wheels

45cm



**Voice control:**

Button on steering wheel activates 3G modem that connects to Google's voice-recognition system. Operates navigation, telephone and radio

**Touch-screen:** Controls car's functions and receives wireless software updates