

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

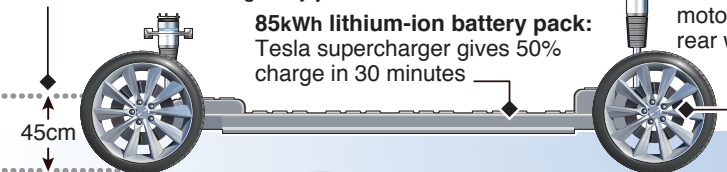
Skateboard: Battery, motor, suspension packaged into flat chassis – centre of gravity just 45cm from road

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