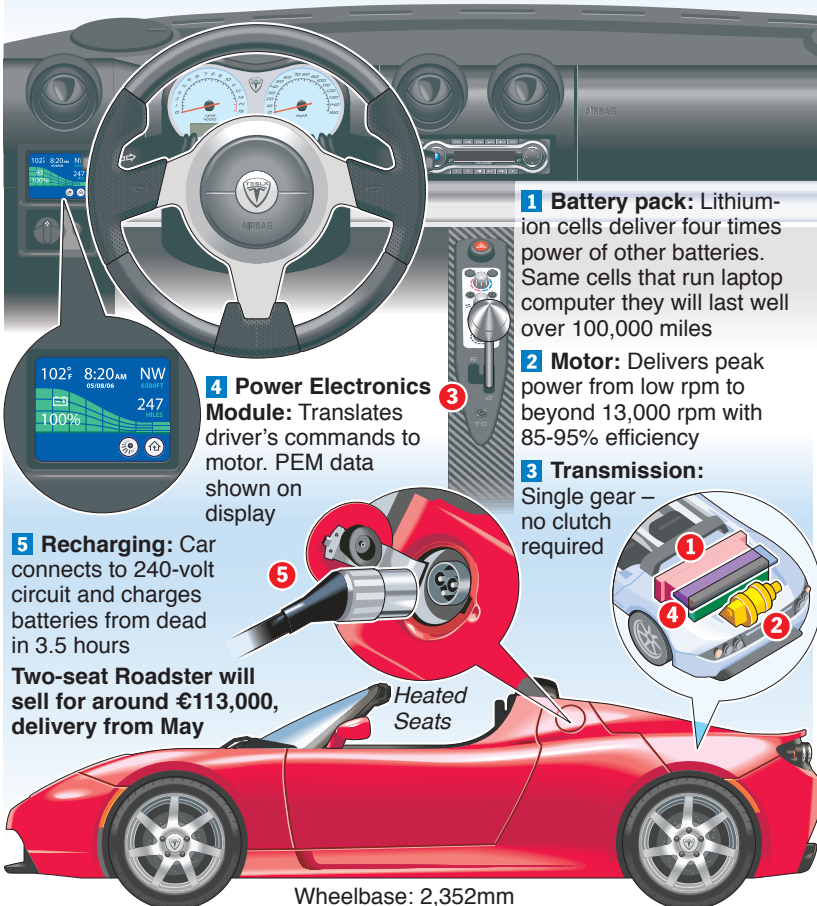


Tesla electric supercar arrives in Europe

An electric car – capable of a Ferrari-like zero to 100km/h in 3.9 seconds – is set to change the face of European motoring. Built by Lotus in Great Britain, the U.S.-designed *Tesla Roadster* uses lithium-ion batteries to give a range of 400km on a single charge and a top speed of over 200km/h



1 Battery pack: Lithium-ion cells deliver four times power of other batteries. Same cells that run laptop computer they will last well over 100,000 miles

2 Motor: Delivers peak power from low rpm to beyond 13,000 rpm with 85-95% efficiency

3 Transmission: Single gear – no clutch required

4 Power Electronics Module: Translates driver's commands to motor. PEM data shown on display

5 Recharging: Car connects to 240-volt circuit and charges batteries from dead in 3.5 hours

Two-seat Roadster will sell for around €113,000, delivery from May

Wheelbase: 2,352mm