



ŠKODA, ENGINEERING, PLZEŇ, s r.o. ZÁVOD EJPOVICE

city ELECTROCAR

A *PICK-UP 135LS* WAS CONVERTED TO THE ELECTRIC MOTOR DRIVE.



TECHNICAL CHARACTERISTICS:

Electric drive:

Series/d.c. motor, output 13.1 kW, supplied by 12 storage batteries or 15.4 kW, supplied by 14 storage batteries 6V/190Ah. Controlled by electric power unit, possibility of recuperation, electric braking.

Transmission:

Series ŠKODA Favorit, 5-speed gear box, 4 gears with continuous ratio 4.4.

Mass:

Ready mass 1580 kg
Payload 350 kg

Heating - demisting:

Windscreen demisted with electrically heated air. Also available with a gas, petrol or diesel heating system on request.

Battery charger:

Integrated in the vehicle, 220V/16A. Another voltage on request.

Charging time:

Depending on the extent of battery discharge, max. 6 to 10 hours after the batteries are completely discharged.

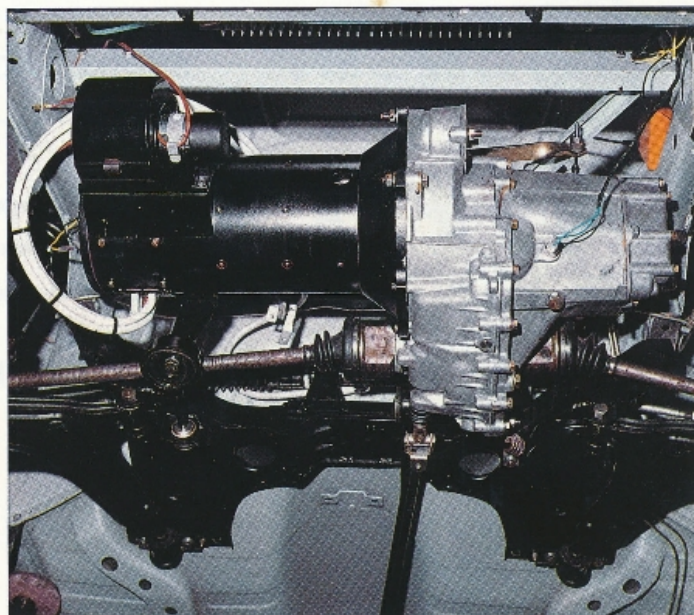
Power consumption:

20 - 25 kWh/100 km*

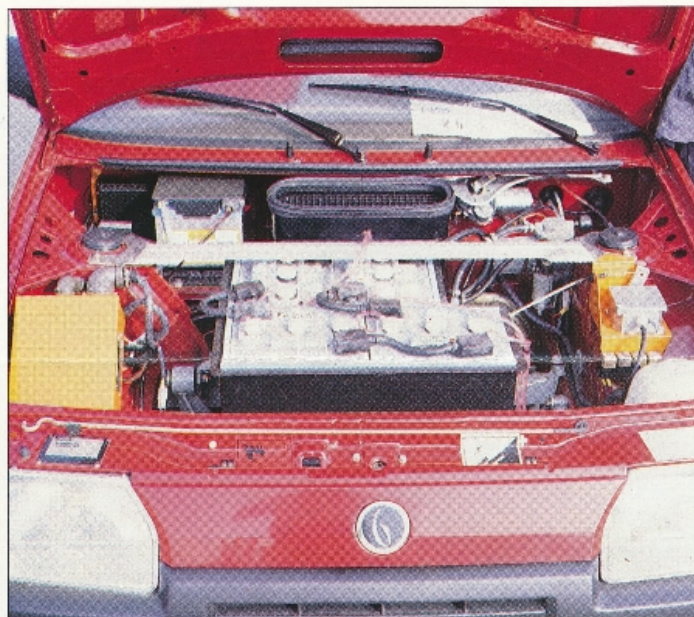
Road performance:

Top speed 80 km/hod
Range 60-80 km*

* These values depend on the manner of driving, the road profile and the weather conditions.



Drive unit of the electric vehicle



Storage batteries in the front section of the electric vehicle



Pick-Up Electro with storage compartment hood made of composite plastic



Storage batteries in the rear section of the electric vehicle

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