

Skoda 110 R - Coupé

This is a real sports car with saloon comfort. Its merit is the comfort offered to four people - as in a saloon. The 370 cu. dm luggage boot has its own light. By folding the rear seats the car can be converted into an estate car. The bodyshaped bucket seats give good sideways support when the car corners at speed and are adjustable for rake at will, even with the car travelling. The door trim, roof lining and facia panel edges are upholstered with soft panels. The floor is carpeted. A special socket is provided for an inspection lamp, electric razor or hot plate.

The main feature of the Coupé is its function as a sports car.

It has a short gear change lever in the middle of the tunnel, sports steering wheel with perforated spokes and a neat facia with easy to read circular instruments - rev counter, speedometer and oil pressure gauge.

The wrap-round windscreen and the low bodywork line offer excellent all round visibility to the driver. The bodywork colour range gives a lively sporting impression, and being easy to see at a distance improves safety. That is why the car is finished in striking colours; orange, red and white.

Performance:

Maximum speed is 145 km p.h., acceleration from 0 to 100 km p.h. in 18.5 sec. High cruising speed on long trips, good acceleration, safe and speedy overtaking on roads - all that is obtained by the flexibility of the 1107 c.c., 52 H.P. /DIN/ overhead valve engine, bore 72, stroke 68 mm and 8.8 kpm at 3500 r.p.m. torque.

Specification:

four-stroke, four cylinder in-line engine located at the rear with twin choke carburetter and oil cooler. Coolant temperature is automatically thermostat controlled. The sintgle plate dry clutch has hydraulic control. Sporting character does not mean heavy running cost. This is a principle with the designers at Mladá Boleslav.

Consequently fuel consumption is not more than 8.5 litres per 100 km. The 490 W alternator charging the battery at tickover speed will meet the most exacting demands.

Heating and ventilating system for improved safety:

The Skoda 110 R is equipped with hot water heating combined by facia and floor outlets with a fan. Temperature adjustment by hand means even heating. Both the fan and the outlets supply fresh air in the summer. The rear side windows swivel. Windows that will not mist in rain and snow and will not freeze guarantee safety, offering perfect visibility at any time. Constant supply of fresh air prevents passenger fatigue.

Traffic being what it is today, speed means much. To reach a high speed takes just a few seconds with the \$5 110 R. It is easy to brake the car from high speed, the \$\$koda 110 R being equipped with an outstanding dual circuit braking system - disc brakes in front, large diameter drum brakes at the rear. The facia tell-tale lamp signals failure in any one of the two circuits. A significant contribution to safety is the chassis construction. The \$\$koda 110 R employs independent suspension all round, the front axle has a stabilizer. Radial ply tyres are standard equipment. The passenger compartment is protected by reinforced sections, serving as a safety partition between the front and rear. The car is also equipped with a safety steering column, safety belt fitting points, two tone horn and lights signalling open doors.

Technical data

Cylinder capacity 1107 c.c.

Bore/stroke: 72/68 mm

Maximum power output /SAE/: 62 H.P. at 5500 r.p.m.

Maximum torque /SAE/: 8.8 kpm at 3500 r.p.m.

Compression ratio: 9.5 to 1

Maximum speed: 145 km p.h.

Acceleration 0 to 100 km p.h. 18.5 sec

Average fuel consumption 8.5 litres per 100 km