



**ŠKODA**  
SIMPLY CLEVER

# ŠKODA KAROQ

## Petrol engines

| Technical specifications                 | 1.0 TSI/85 kW   | 1.0 TSI/85 kW (A)  | 1.5 TSI/110 kW   | 1.5 TSI/110 kW (A)   |
|--|---|--|--|--|
| <b>Engine</b>                            |   |  |  |  |
| Engine type                              | turbocharged petrol engine, in-line, liquid cooling system, DOHC, transverse in front |  |  |  |
| Cylinders                                | 3   |  | 4  |  |
| Displacement [cm <sup>3</sup> ]          | 999   |  | 1498   |  |
| Bore × Stroke [mm × mm]                  | 74.5 × 76.4   |  | 74.5 × 85.9  |  |
| Max. engine performance/revs [kW at rpm] | 85/5000–5500  |  | 110/5000–6000  |  |
| Max. torque/revs [Nm at rpm]             | 200/2000–3500   |  | 250/1500–3500  |  |
| Compression ratio                        | 10.5 : 1  |  |  |  |
| Emission limit                           | EU 6  |  |  |  |
| Fuel injection system                    | electronically controlled direct injection  |  |  |  |
| Ignition                                 | control unit controlled electronic ignition system                                    |  |  |  |
| Lubrication                              | force-feed lubrication with through-flow oil filter                                   |  |  |  |
| Fuel quality                             | unleaded petrol min. RON 95   |  |  |  |
| <b>Transmission</b>                      |   |  |  |  |
| Wheel drive                              | front wheel drive   |  |  |  |
| Clutch                                   | hydraulic single dry clutch disc with membrane spring, asbestos free                  | two coaxial dry multiple-disk clutch, electro-hydraulically operated         | hydraulic single dry clutch disc with membrane spring, asbestos free | two coaxial dry multiple-disk clutch, electro-hydraulically operated         |
| Transmission                             | manual 6-speed fully synchronized   | automatic 7-speed, DSG, with Tiptronic manual gear changing                  | manual 6-speed fully synchronized                                    | automatic 7-speed, DSG, with Tiptronic manual gear changing                  |
| Transmission ratio                       | I-3.769 II-1.955 III-1.281<br>IV-0.973 V-0.778 VI-0.642<br>R-3.181                    | I-3.765 II-2.273 III-1.531<br>IV-1.133 V-1.176 VI-0.956<br>VII-0.795 R-4.168 | I-4.111 II-2.118 III-1.360<br>IV-1.029 V-0.857 VI-0.733<br>R-4.000   | I-3.500 II-2.087 III-1.343<br>IV-0.933 V-0.974 VI-0.778<br>VII-0.653 R-3.721 |
| Axle ratio                               | 4.353   | I-4.778 II-3.583 III-4.526   | 3.647  | I-4.800 II-3.429 III-4.500   |



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|---|------|---|-------------------|----------------|--------------------|
| <b>Chassis</b>                              |      |   |                   |                |                    |
| Front axle                                  |      | MacPherson suspension with lower triangular links and torsion stabiliser      |                   |                |                    |
| Rear axle                                   |      | compound link crank-axle  |                   |                |                    |
| Springs                                     |      | telescopic shock absorbers with coil springs, in the rear outside the springs |                   |                |                    |
| Braking system                              |      | hydraulic diagonal dual-circuit braking system, vacuum servo assisted         |                   |                |                    |
| Brake – front                               |      | disc brakes with inner cooling, with single/piston floating caliper           |                   |                |                    |
| Brake – rear                                |      | disc brakes   |                   |                |                    |
| Parking brake                               |      | electromechanical, on rear wheels   |                   |                |                    |
| Steering system                             |      | direct rack and pinion steering with electro mechanic power steering          |                   |                |                    |
| Wheels                                      |      | 6J × 16"  |                   |                |                    |
| Tyres                                       |      | 215/60 R16  |                   |                |                    |
| <b>Body</b>                                 |      |   |                   |                |                    |
| Body  |      | 5 door, two compartment, 5 seater   |                   |                |                    |
| Drag coefficient $c_w$                      |      | 0.341   |                   | 0.347          |                    |
| <b>Outside dimensions</b>                   |      |   |                   |                |                    |
| Length                                      | [mm] | 4382  |                   |                |                    |
| Width                                       | [mm] | 1841  |                   |                |                    |
| Height (at kerb weight)                     | [mm] | 1603  |                   |                |                    |
| Wheel base                                  | [mm] | 2638  |                   |                |                    |
| Clearance (at kerb weight)                  | [mm] | 172   |                   |                |                    |
| Height of the loading sill (at kerb weight) | [mm] | 680   |                   |                |                    |
| Track front                                 | [mm] | 1576  |                   |                |                    |
| Track rear                                  | [mm] | 1541  |                   |                |                    |



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|---|------|--|-------------------|----------------|--------------------|
| <b>Inside dimensions</b>                        |      |  |                   |                |                    |
| Width of front seats                            | [mm] | 1486   |                   |                |                    |
| Width of rear seats                             | [mm] | 1451   |                   |                |                    |
| Headroom in front seats                         | [mm] | 1022   |                   |                |                    |
| Headroom in rear seats                          | [mm] | 1020   |                   |                |                    |
| Storage capacity                                | [l]  | 521 – folding seats<br>479–588 *** – VarioFlex |                   |                |                    |
| Storage capacity with rear seats backrests down | [l]  | 1630 – folding seats<br>1605 – VarioFlex       |                   |                |                    |
| Storage capacity with rear seats removed        | [l]  | 1810 – VarioFlex                               |                   |                |                    |
| <b>Weights</b>                                  |      |  |                   |                |                    |
| Kerb weight – incl. driver**                    | [kg] | 1340   | 1361              | 1378           | 1393               |
| Payload – incl. driver**                        | [kg] | 607  | 606               | 612            | 611                |
| Total weight                                    | [kg] | 1872   | 1892              | 1915           | 1929               |
| Max. roof load                                  | [kg] | 75   |                   |                |                    |
| Max. trailer load w/o brakes                    | [kg] | 660  | 680               | 680            | 690                |
| Max. trailer load with brakes – 12%             | [kg] | 1200   |                   | 1500           |                    |
| Max. trailer load with brakes – 8%              | [kg] | 1500   |                   | 1700           |                    |
| Max. nose weight                                | [kg] | 75   |                   |                |                    |
| <b>Liquids</b>                                  |      |  |                   |                |                    |
| Tank capacity                                   | [l]  | 50   |                   |                |                    |



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|--------------------------------|------------|---------------|-------------------|----------------|--------------------|
| <b>Performance/consumption</b> |            |               |                   |                |                    |
| Maximum speed                  | [km/h]     | 187           | 186               | 204            | 203                |
| Acceleration 0–100 km/h        | [s]        | 10.6          | 10.7              | 8.4            | 8.6                |
| Fuel consumption (1999/100/EC) |            |               |                   |                |                    |
| Consumption – urban            | [l/100 km] | 6.2           | 5.7               | 6.6            | 6.5                |
| Consumption – extra-urban      | [l/100 km] | 4.6           | 4.7               | 4.7            | 4.8                |
| Consumption – combined         | [l/100 km] | 5.2           | 5.1               | 5.4            | 5.4                |
| CO <sub>2</sub> emissions      | [g/km]     | 117           | 116               | 122            | 123                |
| Turning circle diameter        | [m]        | 10.2          |                   |                |                    |

The technical Data is valid for the basic version.

\* Using low-octane fuel may affect engine performance.

\*\* Figures apply to basic version, weight of driver 75 kg.

\*\*\* The capacity depends on the position of the backrests and rear seats.