



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)	1.5 TSI/110 kW 4x4 (A)	2.0 TSI/140 kW 4x4 (A)
Engine						
Engine type	turbocharged petrol engine, in-line, liquid cooling system, DOHC, transverse in front					
Cylinders	3		4			
Displacement [cm ³]	999		1498		1984	
Bore x Stroke [mm x mm]	74.5 x 76.4		74.5 x 85.9		82.5 x 92.8	
Max. engine performance/revs [kW at rpm]	85/5000–5500		110/5000–6000		140/4200–6000	
Max. torque/revs [Nm at rpm]	200/2000–3500		250/1500–3500		320/1500–4100	
Compression ratio	10.5 : 1				11.65:1	
Emission limit	EU 6 AG				EU 6 BG	
Fuel injection system	electronically controlled direct injection				electronically controlled combined (direct and port) injection	
Ignition	control unit controlled electronic ignition system					
Lubrication	force-feed lubrication with through-flow oil filter					
Fuel quality	unleaded petrol min. RON 95					



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)	1.5 TSI/110 kW 4x4 (A)	2.0 TSI/140 kW 4x4 (A)
Transmission						
Wheel drive	front wheel drive				four-wheel drive with automatic torque distribution	
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	two coaxial wet multiple-disk clutch, electro-hydraulically operated	two coaxial wet 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	automatic 7-speed, DSG, with Tiptronic manual gear changing	automatic 7-speed, DSG, with Tiptronic manual gear changing
Transmission ratio	I-3.769 II-1.955 III-1.281 IV-0.973 V-0.778 VI-0.642 R-3.181	I-3.765 II-2.273 III-1.531 IV-1.133 V-1.176 VI-0.956 VII-0.795 R-4.170	I-4.111 II-2.118 III-1.360 IV-1.029 V-0.857 VI-0.733 R-4.000	I-3.500 II-2.087 III-1.343 IV-0.933 V-0.974 VI-0.778 VII-0.653 R-3.722	I-3.190 II-2.750 III-1.897 IV-1.040 V-0.793 VI-0.860 VII-0.661 R-2.900	I-3.400 II-2.750 III-1.767 IV-0.925 V-0.705 VI-0.755 VII-0.635 R-2.900
Axle ratio	4.353	I-4.778 II-3.583 III-4.526	3.647	I-4.800 II-3.429 III-4.500	I-4.812 II-3.667	I-4.471 II-3.304
Chassis						
Front axle	MacPherson suspension with lower triangular links and torsion stabiliser					
Rear axle	compound link crank-axle				multi-element axle, with one longitudinal and three transverse links, with torsion stabiliser	
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					
Body						
Body	5 door, two compartment, 5 seater					
Drag coefficient c_w	0.337		0.340		0.355	0.366



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)	1.5 TSI/110 kW 4x4 (A)	2.0 TSI/140 kW 4x4 (A)
Outside dimensions							
Length	[mm]	4382					
Width	[mm]	1841					
Height (at kerb weight)	[mm]	1603			1607		
Wheel base	[mm]	2638			2630		
Clearance (at kerb weight)	[mm]	163	171		167		
Height of the loading sill (at kerb weight)	[mm]	680			684		
Track front	[mm]	1576					
Track rear	[mm]	1541			1547		
Inside dimensions							
Width of front seats	[mm]	1486					
Width of rear seats	[mm]	1445					
Headroom in front seats	[mm]	1020					
Headroom in rear seats	[mm]	1020 – standard seats 993 – VarioFlex					
Storage capacity	[l]	521 – standard seats 479–588 *** – VarioFlex					
Storage capacity with rear seats backrests down	[l]	1630 – standard seats 1605 – VarioFlex					
Storage capacity with rear seats removed	[l]	1810 – VarioFlex					
Weights							
Kerb weight – incl. driver**	[kg]	1340	1361	1378	1393	1505	1565
Payload – incl. driver**	[kg]	599	598	613	609	629	624
Total weight	[kg]	1864	1884	1916	1927	2059	2114
Max. roof load	[kg]	75					
Max. trailer load w/o brakes	[kg]	660	680	690	750		
Max. trailer load with brakes – 12%	[kg]	1200	1500		1800	1900	
Max. trailer load with brakes – 8%	[kg]	1400	1700		1800	1900	
Max. nose weight	[kg]	75			88		



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)	1.5 TSI/110 kW 4x4 (A)	2.0 TSI/140 kW 4x4 (A)
Liquids						
Tank capacity [l]	50				55	
Performance/consumption						
Maximum speed [km/h]	187	186	204	203	196	211
Acceleration 0–100 km/h [s]	10.6	10.7	8.9	9.0	9.1	7.0
Fuel consumption (NEDC)						
– urban [l/100 km]	6.1	5.9	6.3	6.8	7.7	8.7
– extra-urban [l/100 km]	4.5	4.9	4.7	4.8	5.8	6.0
– combined [l/100 km]	5.1	5.2	5.3	5.6	6.5	7.0
CO ₂ emissions [g/km]	117	119	121	126	149	158
Turning circle diameter [m]	10.2					

The technical data is valid for the basic version.

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

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

The specified fuel consumption and emission data have been determined according to the measurement procedures prescribed by law. Since 1st September 2017, certain new vehicles are already being type-approved according to the Worldwide Harmonized Light Vehicles Test Procedure (WLTP), a more realistic test procedure for measuring fuel consumption and CO₂ emissions. Starting on September 1st 2018, the New European Driving Cycle (NEDC) will be replaced by the WLTP in stages. Owing to the more realistic test conditions, the fuel consumption and CO₂ emissions measured according to the WLTP will, in many cases, be higher than those measured according to the NEDC.

We are currently still required by law to state the NEDC figures. In the case of new vehicles which have been type-approved according to the WLTP, the NEDC figures are derived from the WLTP data. It is possible to specify the WLTP figures voluntarily in addition until such time as this is required by law. In cases where the NEDC figures are specified as value ranges, these do not refer to a particular individual vehicle and do not constitute part of the sales offering. They are intended exclusively as a means of comparison between different vehicle types. Additional equipment and accessories (e.g. add-on parts, different tyre formats, etc.) may change the relevant vehicle parameters, such as weight, rolling resistance and aerodynamics, and, in conjunction with weather and traffic conditions and individual driving style, may affect fuel consumption, electrical power consumption, CO₂ emissions and the performance figures for the vehicle.



ŠKODA
SIMPLY CLEVER

ŠKODA KAROQ

Petrol engines





ŠKODA
SIMPLY CLEVER

ŠKODA KAROQ

Diesel engines

Technical specifications	1.6 TDI/85 kW	1.6 TDI/85 kW (A)	2.0 TDI/110 kW	2.0 TDI/110 kW 4x4	2.0 TDI/110 kW 4x4 (A)
Engine					
Engine type	turbocharged diesel engine, turbocharger with self-aligning blades, in-line, liquid cooling system, DOHC, transverse in front				
Cylinders	4				
Displacement [cm ³]	1598		1968		
Bore x Stroke [mm x mm]	79.5 x 80.5		81.0 x 95.5		
Max. engine performance/revs [kW at rpm]	85/3250–4000		110/3500–4000		
Max. torque/revs [Nm at rpm]	250/1750–3200		340/1750–3000		
Compression ratio	16.2 : 1				
Emission limit	EU 6 AG				
Fuel injection system	electronically controlled high-pressure direct injection – common-rail system				
Lubrication	force-feed lubrication with through-flow oil filter				
Fuel quality	diesel				
Transmission					
Wheel drive	front wheel drive			four-wheel drive with automatic torque distribution	
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	hydraulic single dry clutch disc with membrane spring, asbestos free	two coaxial wet 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	manual 6-speed fully synchronized	automatic 7-speed, DSG, with Tiptronic manual gear changing
Transmission ratio	I-4.111 II-2.118 III-1.360 IV-0.971 V-0.733 VI-0.625 R-4.000	I-3.500 II-2.087 III-1.343 IV-0.933 V-0.974 VI-0.778 VII-0.653 R-3.722	I-3.769 II-1.958 III-1.257 IV-0.870 V-0.857 VI-0.717 R-4.549	I-3.769 II-1.958 III-1.257 IV-0.870 V-0.857 VI-0.717 R-4.549	I-3.579 II-2.750 III-1.677 IV-0.889 V-0.677 VI-0.722 VII-0.561 R-2.900
Axle ratio	3.389	I-4.800 II-3.429 III-4.500	I-3.684 II-2.917	I-3.944 II-3.087	I-4.471 II-3.304



ŠKODA
SIMPLY CLEVER

ŠKODA KAROQ

Diesel engines

Technical specifications	1.6 TDI/85 kW	1.6 TDI/85 kW (A)	2.0 TDI/110 kW	2.0 TDI/110 kW 4x4	2.0 TDI/110 kW 4x4 (A)
Chassis					
Front axle	MacPherson suspension with lower triangular links and torsion stabiliser				
Rear axle	compound link crank-axle			multi-element axle, with one longitudinal and three transverse links, with torsion stabiliser	
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				
Body					
Body	5 door, two compartment, 5 seater				
Drag coefficient c_w	0.340		0.339	0.362	
Outside dimensions					
Length [mm]	4382				
Width [mm]	1841				
Height (at kerb weight) [mm]	1603			1607	
Wheel base [mm]	2638			2630	
Clearance (at kerb weight) [mm]	171			176	167
Height of the loading sill (at kerb weight) [mm]	680			684	
Track front [mm]	1576				
Track rear [mm]	1541			1547	



ŠKODA
SIMPLY CLEVER

ŠKODA KAROQ

Diesel engines

Technical specifications	1.6 TDI/85 kW	1.6 TDI/85 kW (A)	2.0 TDI/110 kW	2.0 TDI/110 kW 4x4	2.0 TDI/110 kW 4x4 (A)
Inside dimensions					
Width of front seats [mm]			1486		
Width of rear seats [mm]			1445		
Headroom in front seats [mm]			1020		
Headroom in rear seats [mm]			1020 – standard seats 993 – VarioFlex		
Storage capacity [l]			521 – standard seats 479–588 *** – VarioFlex		
Storage capacity with rear seats backrests down [l]			1630 – standard seats 1605 – VarioFlex		
Storage capacity with rear seats removed [l]			1810 – VarioFlex		
Weights					
Kerb weight – incl. driver** [kg]	1447	1462	1461	1561	1591
Payload – incl. driver** [kg]		608		630	629
Total weight [kg]	1980	1995	1994	2116	2145
Max. roof load [kg]			75		
Max. trailer load w/o brakes [kg]	720	730	730	750	
Max. trailer load with brakes – 12% [kg]		1500	1800	2100	
Max. trailer load with brakes – 8% [kg]		1700	1800	2100	
Max. nose weight [kg]		75	80	84	
Liquids					
Tank capacity [l]		50		55	



ŠKODA
SIMPLY CLEVER

ŠKODA KAROQ

Diesel engines

Technical specifications		1.6 TDI/85 kW	1.6 TDI/85 kW (A)	2.0 TDI/110 kW	2.0 TDI/110 kW 4x4	2.0 TDI/110 kW 4x4 (A)
Performance/consumption						
Maximum speed	[km/h]	186	186	205	196	195
Acceleration 0–100 km/h	[s]	11.0	11.1	9.0	8.9	8.8
Fuel consumption (NEDC)						
– urban	[l/100 km]	5.0	5.0	5.6	6.1	6.3
– extra-urban	[l/100 km]	4.1	4.4	4.1	4.5	5.0
– combined	[l/100 km]	4.4	4.6	4.6	5.1	5.5
CO ₂ emissions	[g/km]	116	122	121	134	144
Turning circle diameter	[m]	10.2				

The technical data is valid for the basic version.

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

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

The specified fuel consumption and emission data have been determined according to the measurement procedures prescribed by law. Since 1st September 2017, certain new vehicles are already being type-approved according to the Worldwide Harmonized Light Vehicles Test Procedure (WLTP), a more realistic test procedure for measuring fuel consumption and CO₂ emissions. Starting on September 1st 2018, the New European Driving Cycle (NEDC) will be replaced by the WLTP in stages. Owing to the more realistic test conditions, the fuel consumption and CO₂ emissions measured according to the WLTP will, in many cases, be higher than those measured according to the NEDC.

We are currently still required by law to state the NEDC figures. In the case of new vehicles which have been type-approved according to the WLTP, the NEDC figures are derived from the WLTP data. It is possible to specify the WLTP figures voluntarily in addition until such time as this is required by law. In cases where the NEDC figures are specified as value ranges, these do not refer to a particular individual vehicle and do not constitute part of the sales offering. They are intended exclusively as a means of comparison between different vehicle types. Additional equipment and accessories (e.g. add-on parts, different tyre formats, etc.) may change the relevant vehicle parameters, such as weight, rolling resistance and aerodynamics, and, in conjunction with weather and traffic conditions and individual driving style, may affect fuel consumption, electrical power consumption, CO₂ emissions and the performance figures for the vehicle.



ŠKODA
SIMPLY CLEVER

ŠKODA KAROQ

Diesel engines

