



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)
Engine				
Engine type	turbocharged petrol engine, in-line, liquid cooling system, DOHC, transverse in front			
Cylinders	3		4	
Displacement [cm ³]	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 AG			
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			
Transmission				
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 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-3.721
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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Chassis				
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			
Body				
Body	5 door, two compartment, 5 seater			
Drag coefficient c_w	0,337		0,340	
Outside dimensions				
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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Technical specifications		1.0 TSI/85 kW	1.0 TSI/85 kW (A)	1.5 TSI/110 kW	1.5 TSI/110 kW (A)
Inside dimensions					
Width of front seats	[mm]	1486			
Width of rear seats	[mm]	1451			
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
Payload – incl. driver**	[kg]	597	593	613	609
Total weight	[kg]	1862	1879	1916	1927
Max. roof load	[kg]	75			
Max. trailer load w/o brakes	[kg]	–	–	680	690
Max. trailer load with brakes – 12%	[kg]	–	–	1500	
Max. trailer load with brakes – 8%	[kg]	–	–	1700	
Max. nose weight	[kg]	–	–	75	
Liquids					
Tank capacity	[l]	50			



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Technical specifications		1.0 TSI/85 kW	1.0 TSI/85 kW (A)	1.5 TSI/110 kW	1.5 TSI/110 kW (A)
Performance/consumption					
Maximum speed	[km/h]	187	186	204	203
Acceleration 0–100 km/h	[s]	10.6	10.7	8.9	9.0
Fuel consumption (NEDC)					
– urban	[l/100 km]	5.8	6.0	6.4	6.8
– extra-urban	[l/100 km]	5.1	5.1	4.7	4.9
– combined	[l/100 km]	5.3	5.5	5.3	5.6
CO ₂ emissions	[g/km]	121	124	121	127
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.

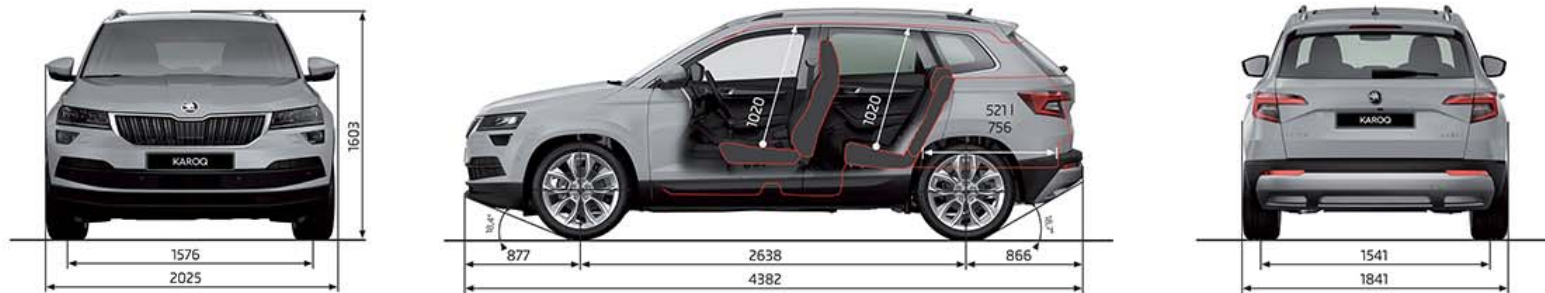
We are currently still required by law to state the NEDC figures. In the case of new vehicles which have been type-approved according to the WLTP, the NEDC figures are derived from the WLTP data. It is possible to specify the WLTP figures voluntarily in addition until such time as this is required by 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.



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Petrol engines





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Diesel engines

Technical specifications	1.6 TDI/85 kW	1.6 TDI/85 kW (A)	2.0 TDI/110 kW 4x4
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 × Stroke [mm × mm]	79.5 × 80.5		81.0 × 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
Transmission	manual 6-speed fully synchronized	automatic 7-speed, DSG, with Tiptronic manual gear changing	manual 6-speed fully synchronized
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
Axle ratio	3.389	I-4.800 II-3.429 III-4.500	I-3.944 II-3.087
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		



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Diesel engines

Technical specifications		1.6 TDI/85 kW	1.6 TDI/85 kW (A)	2.0 TDI/110 kW 4×4
Body				
Body		5 door, two compartment, 5 seater		
Drag coefficient c_w		0.340		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]	172		176
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]	1451		
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		
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Technical specifications		1.6 TDI/85 kW	1.6 TDI/85 kW (A)	2.0 TDI/110 kW 4x4
Weights				
Kerb weight – incl. driver**	[kg]	1447	1462	1561
Payload – incl. driver**	[kg]	608		630
Total weight	[kg]	1980	1995	2116
Max. roof load	[kg]	75		
Max. trailer load w/o brakes	[kg]	720	730	750
Max. trailer load with brakes – 12%	[kg]	1500		2100
Max. trailer load with brakes – 8%	[kg]	1700		2100
Max. nose weight	[kg]	75		84
Liquids				
Tank capacity	[l]	50		55
Performance/consumption				
Maximum speed	[km/h]	186	186	196
Acceleration 0–100 km/h	[s]	11.0	11.1	8.9
Fuel consumption (NEDC)				
– urban	[l/100 km]	5.0	5.0	6.1
– extra-urban	[l/100 km]	4.1	4.4	4.5
– combined	[l/100 km]	4.4	4.6	5.1
CO ₂ emissions	[g/km]	116	122	134
Turning circle diameter	[m]	10.2		

The technical data is valid for the basic version.

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