

Kodiaq

Petrol engines



Technical specifications	1.5 TSI/110 kW ACT	1.5 TSI/110 kW ACT (A)	2.0 TSI/140 kW 4×4 (A)
Engine			
Engine type	turbocharged petrol engine, in-line, liquid cooling system, DOHC, transverse in front		
Cylinders	4		
Displacement [cm³]	1498		1984
Bore × Stroke [mm × mm]	74.5 × 85.9		82.5 × 92.8
Max. engine performance/revs [kW at rpm]	110/5000–6000		140/4200–6000
Max. torque/revs [Nm at rpm]	250/1500–3500		320/1500–4100
Compression ratio	10.5 : 1		12.2 : 1
Emission limit	EU 6 AP		
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		
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 wet multiple-disk clutch, electro-hydraulically operated	
Transmission	manual 6-speed fully synchronized	automatic 7-speed, DSG, with Tiptronic manual gear changing	
Transmission ratio	I-3.750 II-1.952 III-1.200 IV-0.878 V-0.711 VI-0.604 R-3.583	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	4.563	I-5.200 II-3.900	I-4.813 II-3.667
Chassis			
Front axle	MacPherson suspension with lower triangular links and torsion stabiliser		
Rear 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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Technical specifications		1.5 TSI/110 kW ACT	1.5 TSI/110 kW ACT (A)	2.0 TSI/140 kW 4x4 (A)
Body				
Body		5 door, two compartment, 5 seater {7 seater}		
Drag coefficient c_w		0.311–0.337		0.322–0.358 {0.326–0.358}
Outside dimensions				
Length	[mm]	4697		
Width	[mm]	1882		
Height (at kerb weight)	[mm]	1661 {1660}		
Wheel base	[mm]	2790		
Clearance (at kerb weight)	[mm]	193		192
Track front	[mm]	1585		
Track rear	[mm]	1575		
Inside dimensions				
Width of front seats	[mm]	1527		
Width of rear seats (2 nd /3 rd row)	[mm]	1510/– {1511/1270}		
Headroom in front seats	[mm]	1059		
Headroom in rear seats (2 nd /3 rd row)	[mm]	1014/– {1015/905}		
Storage capacity (behind 3 rd row of seats up to headrests, boot cover is stored under the boot floor)	[l]	{270}		
Storage capacity up to the rear shelf (with 3 rd row of seats folded down, depending on position of backrest, and depending on the position of adjustable 2 nd row of seats)	[l]	835 {765}		
Storage capacity with rear seats folded down, up to the roof	[l]	2065 {2005}		
Weights				
Kerb weight – incl. driver 75 kg	[kg]	1567–1770 {1610–1803}	1596–1799 {1639–1832}	1727–1924 {1769–1957}
Payload – incl. driver 75 kg	[kg]	555–738 {578–731}	556–738 {578–731}	560–757 {614–764}
Total weight	[kg]	2216–2250 {2229–2331}	2245–2280 {2259–2361}	2409 {2434–2496}
Max. roof load	[kg]	75		
Max. trailer load w/o brakes	[kg]	750		
Max. trailer load with brakes – 12%	[kg]	1800		2200 {2000}
Max. trailer load with brakes – 8%	[kg]	1800		2200 {2000}
Max. nose weight	[kg]	100		

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Technical specifications	1.5 TSI/110 kW ACT	1.5 TSI/110 kW ACT (A)	2.0 TSI/140 kW 4×4 (A)
Liquids			
Tank capacity [l]	58		
Performance/consumption			
Maximum speed [km/h]	205	204 {203}	215 {214}
Acceleration 0–100 km/h [s]	9.8 {9.9}	9.7 {9.8}	7.6 {7.8}
Fuel consumption – combined (WLTP) [l/100 km]	6.5–7.3	6.8–7.5	7.8–8.6
CO ₂ emissions – combined (WLTP) [g/km]	147–166	154–170	177–195
Turning circle diameter [m]	11.6		

Technical specifications and drawings apply to the Active, Ambition, and Style versions. The parameters and engine offered for Sportline and L&K cars may differ.
{ } Applies to 7-seater.

Kodiaq

Petrol engines

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Kodiaq

Diesel engines



Technical specifications	2.0 TDI/110 kW (A)	2.0 TDI/110 kW 4×4 (A)	2.0 TDI/147 kW 4×4 (A)
Engine			
Engine type	turbocharged diesel engine, turbocharger with self-aligning blades, in-line, liquid cooling system, DOHC, transverse in front		
Cylinders	4		
Displacement [cm³]	1968		
Bore × Stroke [mm × mm]	81.0 × 95.5		
Max. engine performance/revs [kW at rpm]	110/3000–4200		147/3600–4100
Max. torque/revs [Nm at rpm]	360/1600–2750		400/1750–3500
Compression ratio	16.0 : 1		15.5 : 1
Emission limit	EU 6 AP		
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	two coaxial wet multiple-disk clutch, electro-hydraulically operated		
Transmission	automatic 7-speed, DSG, with Tiptronic manual gear changing		
Transmission ratio	I-3.579 II-2.750 III-1.677 IV-0.889 V-0.677 VI-0.722 VII-0.561 R-2.900	I-3.579 II-2.750 III-1.677 IV-0.889 V-0.677 VI-0.722 VII-0.561 R-2.900	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	I-4.813 II-3.667	I-4.813 II-3.667	I-4.813 II-3.667
Chassis			
Front axle	MacPherson suspension with lower triangular links and torsion stabiliser		
Rear 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 {7 seater}		
Drag coefficient c _w	0.312–0.337	0.317–0.351	0.320–0.356 {0.324–0.356}

Kodiaq

Diesel engines



Technical specifications		2.0 TDI/110 kW (A)		2.0 TDI/110 kW 4×4 (A)		2.0 TDI/147 kW 4×4 (A)		
Outside dimensions								
Length	[mm]	4697						
Width	[mm]	1882						
Height (at kerb weight)	[mm]	1661 {1660}						
Wheel base	[mm]	2790						
Clearance (at kerb weight)	[mm]	193		193 {192}			192	
Track front	[mm]	1585						
Track rear	[mm]	1575						
Inside dimensions								
Width of front seats	[mm]	1527						
Width of rear seats (2 nd /3 rd row)	[mm]	1510/– {1511/1270}						
Headroom in front seats	[mm]	1059						
Headroom in rear seats (2 nd /3 rd row)	[mm]	1014/– {1015/905}						
Storage capacity (behind 3 rd row of seats up to headrests, boot cover is stored under the boot floor)	[l]	{270}						
Storage capacity up to the rear shelf (with 3 rd row of seats folded down, depending on position of backrest, and depending on the position of adjustable 2 nd row of seats)	[l]	835 {765}						
Storage capacity with rear seats folded down, up to the roof	[l]	2065 {2005}						
Weights								
Kerb weight – incl. driver 75 kg	[kg]	1705–1905 {1750–1941}		1783–1980 {1828–2016}			1767–1963 {1809–1997}	
Payload – incl. driver 75 kg	[kg]	530–730 {586–731}		525–722 {590–764}			522–718 {589–764}	
Total weight	[kg]	2360 {2381–2452}		2430 {2511–2531}			2410 {2490–2511}	
Max. roof load	[kg]	75						
Max. trailer load w/o brakes	[kg]	750						
Max. trailer load with brakes – 12%	[kg]	2000		2300–2500 {2000}				
Max. trailer load with brakes – 8%	[kg]	2000		2300–2500 {2000}				
Max. nose weight	[kg]	100						
Liquids								
Tank capacity	[l]	58						

Kodiaq

Diesel engines



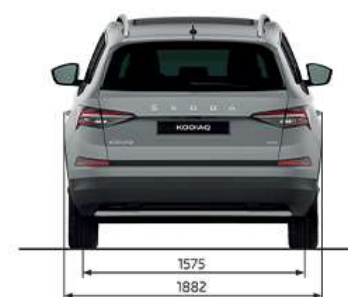
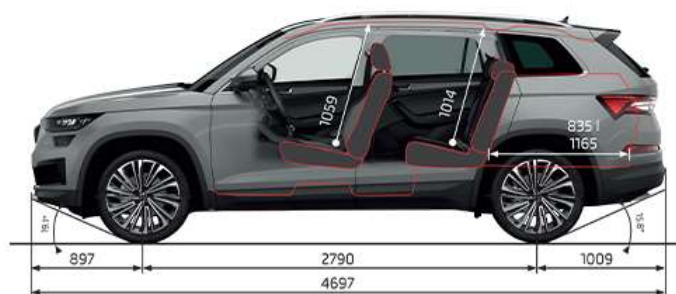
Technical specifications	2.0 TDI/110 kW (A)	2.0 TDI/110 kW 4×4 (A)	2.0 TDI/147 kW 4×4 (A)
Performance/consumption			
Maximum speed [km/h]	203	199 {198}	216 {215}
Acceleration 0–100 km/h [s]	9.7 {9.9}	9.6 {9.8}	7.7 {7.9}
Fuel consumption – combined (WLTP) [l/100 km]	5.3–5.9	5.8–6.5	6.3–7.0
CO ₂ emissions – combined (WLTP) [g/km]	138–153	152–170	164–183
Turning circle diameter [m]	11.6		

Technical specifications and drawings apply to the Active, Ambition, and Style versions. The parameters and engine offered for Sportline and L&K cars may differ.
{ } Applies to 7-seater.

Kodiaq

Diesel engines

SKODA



Kodiaq RS

Petrol engine



Technical specifications	2.0 TSI/180 kW 4×4 (A)
Engine	
Engine type	turbocharged petrol engine, in-line, liquid cooling system, DOHC, transverse in front
Cylinders	4
Displacement [cm³]	1984
Bore × Stroke [mm × mm]	82.5 × 92.8
Max. engine performance/revs [kW at rpm]	180/5000–6500
Max. torque/revs [Nm at rpm]	370/1600–4300
Compression ratio	9.6 : 1
Emission limit	EU 6 AP
Fuel injection system	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
Transmission	
Wheel drive	four-wheel drive with automatic torque distribution
Clutch	two coaxial wet multiple-disk clutch, electro-hydraulically operated
Transmission	automatic 7-speed, DSG, with Tiptronic manual gear changing
Transmission ratio	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	I-4.813 II-3.667
Chassis	
Front axle	MacPherson suspension with lower triangular links and torsion stabiliser
Rear axle	multi-element axle, with one longitudinal and three transverse links, with torsion stabiliser
Springs	adaptive 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 with inner cooling
Parking brake	electromechanical, on rear wheels
Steering system	electromechanical power steering with variable ratio
Body	
Body	5 door, two compartment, 5 seater {7 seater}
Drag coefficient c_w	0.328–0.359 {0.332–0.359}

Kodiaq RS

Petrol engine



Technical specifications		2.0 TSI/180 kW 4x4 (A)
Outside dimensions		
Length	[mm]	4699
Width	[mm]	1882
Height (at kerb weight)	[mm]	1666 {1665}
Wheelbase	[mm]	2790
Clearance (at kerb weight)	[mm]	195 {194}
Track front	[mm]	1579
Track rear	[mm]	1569
Inside dimensions		
Width of front seats	[mm]	1527
Width of rear seats (2 nd /3 rd row)	[mm]	1510/- {1511/1270}
Headroom in front seats	[mm]	1059
Headroom in rear seats (2 nd /3 rd row)	[mm]	1014/- {1015/905}
Storage capacity (behind 3 rd row of seats up to headrests, boot cover is stored under the boot floor)	[l]	{270}
Storage capacity up to the rear shelf (with 3 rd row of seats folded down, depending on position of backrest, and depending on the position of adjustable 2 nd row of seats)	[l]	835 {765}
Storage capacity with rear seats folded down, up to the roof	[l]	2065 {2005}
Weights		
Kerb weight – incl. driver 75 kg	[kg]	1785–1934 {1827–1968}
Payload – incl. driver 75 kg	[kg]	531–647 {554–672}
Total weight	[kg]	2357–2390 {2391–2500}
Max. roof load	[kg]	75
Max. trailer load w/o brakes	[kg]	750
Max. trailer load with brakes – 12%	[kg]	2300–2500 {2000}
Max. trailer load with brakes – 8%	[kg]	2300–2500 {2000}
Max. nose weight	[kg]	100
Liquids		
Tank capacity	[l]	58

Kodiaq RS

Petrol engine



Technical specifications		2.0 TSI/180 kW 4×4 (A)
Performance/consumption		
Maximum speed	[km/h]	234 {233}
Acceleration 0–100 km/h	[s]	6.5 {6.6}
Fuel consumption – combined (WLTP)	[l/100 km]	8.6–8.9
CO ₂ emissions – combined (WLTP)	[g/km]	195–203
Turning circle diameter	[m]	11.6

Technical specifications and drawings apply to the RS version.

{ } Applies to 7-seater.

Kodiaq RS

Petrol engine

SKODA

