

#### Petrol engines

Technical specifications		1.5 TSI/110 kW ACT	1.5 TSI/110 kW ACT (A)	
Engine				
Engine type		turbocharged petrol engine, in-line, liquid cooling system, DOHC, transverse in front		
Cylinders		•	4	
Displacement	[cm <sup>3</sup> ]	14	98	
Bore × Stroke	[mm × mm]	74.5	< 85.9	
Max. engine performance/revs	[kW at rpm]	110/500	00–6000	
Max. torque/revs	[Nm at rpm]	250/150	00–3500	
Compression ratio		10.8	5:1	
Emission limit		EU	5 AP	
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 wh	eel drive	
Clutch		hydraulic single dry clutch disc with membrane spring, asbestos free	two coaxial wet multiple-disk clutch, electro-hydraulically operate	
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-3.533	I-3.190 II-2.750 III-1.897 IV-1.040 V-0.793 VI-0.860 VII-0.661 R-2.900	
Axle ratio		I-4.563 II-4.563	I-5.200 II-3.900	
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		



#### Petrol engines

Technical specifications		1.5 TSI/110 kW ACT	1.5 TSI/110 kW ACT (A)	
Body				
Body		5 door, two compartment, 5 seater {7 seater}		
Drag coefficient c <sub>w</sub>		0.325		
Outside dimensions				
Length	[mm]	46	697	
Width	[mm]	18	382	
Height (at kerb weight)	[mm]	1660	{1659}	
Wheel base	[mm]	27	791	
Clearance (at kerb weight)	[mm]	193	{192}	
Track front	[mm]	15	586	
Track rear	[mm]	1576		
Inside dimensions				
Width of front seats	[mm]	1527		
Width of rear seats (2 <sup>nd</sup> /3 <sup>rd</sup> row)	[mm]	1510/- {1511/1270}		
Headroom in front seats	[mm]	1059		
Headroom in rear seats (2 <sup>nd</sup> /3 <sup>rd</sup> row)	[mm]	1015/- {1015/905}		
Storage capacity (behind 3 <sup>rd</sup> row of seats up to headrests, boot cover is stored under the boot floor)	[1]	{270}		
Storage capacity up to the rear shelf (with 3 <sup>rd</sup> row of seats folded down, depending on position of backrest, and depending on the position of adjustable 2 <sup>nd</sup> row of seats)	[1]	835 {765}		
Storage capacity with rear seats folded down, up to the roof	[1]	2065 {2005}		

# ŠKODA SIMPLY CLEVER

## **ŠKODA KODIAQ**

#### Petrol engines

Technical specifications		1.5 TSI/110 kW ACT	1.5 TSI/110 kW ACT (A)
Weights			·
Kerb weight – incl. driver**	[kg]	1544–1759 {1587–1792}	1581–1796 {1624–1829}
Payload – incl. driver**	[kg]	467–682 {600–753}	468–683 {599–753}
Total weight	[kg]	2151 {2209–2325}	2189 {2246–2363}
Max. roof load	[kg]	7	75
Max. trailer load w/o brakes	[kg]	7	50
Max. trailer load with brakes – 12%	[kg]	18	300
Max. trailer load with brakes – 8%	[kg]	18	300
Max. nose weight	[kg]	1	00
Liquids			
Tank capacity	[1]	5	58
Performance/consumption			
Maximum speed	[km/h]	203	202
Acceleration 0–100 km/h	[s]	9.7 {9.8}	9.6 {9.7}
Fuel consumption (NEDC)			
– urban	[l/100 km]	7.0 - 7.3	7.1 - 7.3 {7.2 - 7.5}
<ul><li>extra-urban</li></ul>	[l/100 km]	4.8 - 5.1 {4.9 - 5.2}	5.1 - 5.3 {5.2 - 5.4}
- combined	[l/100 km]	5.6 - 5.9 {5.7 - 6.0}	5.8 - 6.0 {5.9 - 6.2}
CO <sub>2</sub> emissions	[g/km]	129 - 136	133 - 138 {135 - 141}
Fuel consumption (WLTP)			
- combined	[l/100 km]	-	-
CO <sub>2</sub> emissions	[g/km]	-	-
Turning circle diameter	[m]	1:	1.6

The technical data is valid for the basic version.

<sup>\*\*</sup> Figures apply to basic version, weight of driver 75 kg. {} Applies to 7-seater.



#### Petrol engines

The specified fuel consumption and emission data have been determined according to the measurement procedures prescribed by law. Since 1<sup>st</sup> 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 CO<sub>2</sub> emissions. Starting on September 1<sup>st</sup> 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 CO<sub>2</sub> 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, CO<sub>2</sub> emissions and the performance figures for the vehicle.



Petrol engines









#### 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	[cm <sup>3</sup> ]		1968		
Bore × Stroke	[mm × mm]	81.0 × 95.5			
Max. engine performance/revs	[kW at rpm]	110/3000–4200 147/3500–4200			
Max. torque/revs	[Nm at rpm]	360/170	0–2750	400/1750–3000	
Compression ratio			16.0 : 1		
Emission limit			EU 6 AP		
Fuel injection system		electronically co	ontrolled high-pressure direct injection – commo	on-rail system	
Lubrication		f	orce-feed lubrication with through-flow oil filter		
Fuel quality			diesel		
Transmission					
Wheel drive		front wheel drive			
Clutch		two coaxial wet multiple-disk clutch, electro- hydraulically operated	two coaxial wet multiple-disk clutch, electro-hydraulically operated		
Transmission		automatic 7-speed, DSG, with Tiptronic manual gear changing	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		o 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			



#### 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)
Body				
Body		5 door, two compartment, 5 seater {7 seater}		
Drag coefficient c <sub>w</sub>		0.324 {0.328}	0.331 {0.337}	0.333 {0.337}
Outside dimensions				
Length	[mm]		4697	
Width	[mm]		1882	
Height (at kerb weight)	[mm]		1660 {1659}	
Wheel base	[mm]		2791	
Clearance (at kerb weight)	[mm]	193 {192}	19	91
Track front	[mm]	1586		
Track rear	[mm]	1576		
Inside dimensions				
Width of front seats	[mm]	1527		
Width of rear seats (2 <sup>nd</sup> /3 <sup>rd</sup> row)	[mm]	1510/ {1511/1270}		
Headroom in front seats	[mm]	1059		
Headroom in rear seats (2 <sup>nd</sup> /3 <sup>rd</sup> row)	[mm]	1015/- {1015/905}		
Storage capacity (behind 3 <sup>rd</sup> row of seats up to headrests, boot cover is stored under the boot floor)	[1]	{270}		
Storage capacity up to the rear shelf (with 3 <sup>rd</sup> row of seats folded down, depending on position of backrest, and depending on the position of adjustable 2 <sup>nd</sup> row of seats)	[1]	835 {765}		
Storage capacity with rear seats folded down, up to the roof	[1]	2065 {2005}		

# ŠKODA SIMPLY CLEVER

## **ŠKODA 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)
Weights				
Kerb weight – incl. driver**	[kg]	1679–1894 {1722–1927}	1755–1970 {1798–2003}	1746–1961 {1789–1994}
Payload – incl. driver**	[kg]	475–690 {579–736}	485–700 {576–765}	483–698 {576–746}
Total weight	[kg]	2294 {2349–2436}	2380 {2472–2514}	2369 {2460–2500}
Max. roof load	[kg]		75	
Max. trailer load w/o brakes	[kg]		750	
Max. trailer load with brakes – 12%	[kg]	2000	2300	{2000}
Max. trailer load with brakes – 8%	[kg]	2000	2500	{2000}
Max. nose weight	[kg]	100		
Liquids				
Tank capacity	[1]	58		
Performance/consumption				
Maximum speed	[km/h]	202	197 {193}	213 {212}
Acceleration 0–100 km/h	[s]	9.5 {10.0}	9.4 {10.0}	7.6 {7.8}
Fuel consumption (NEDC)				
– urban	[l/100 km]	5.4 - 5.6	5.9 - 6.1	6.4 - 6.6
- extra-urban	[l/100 km]	4.0 - 4.2 {4.1 - 4.3}	4.4 - 4.7 {4.5 - 4.7}	4.7 - 4.9
- combined	[l/100 km]	4.5 - 4.7 {4.6 - 4.7}	5.0 - 5.2 {5.0 - 5.2}	5.3 - 5.5 {5.3 - 5.6}
CO <sub>2</sub> emissions	[g/km]	119 - 124 {120 - 125}	131 - 137 {132 - 138}	140 - 145 {141 - 146}
Fuel consumption (WLTP)				
- combined	[l/100 km]	-	_	-
CO <sub>2</sub> emissions	[g/km]	-	-	-
Turning circle diameter	[m]	11.6		

The technical data is valid for the basic version.

<sup>\*\*</sup> Figures apply to basic version, weight of driver 75 kg. {} Applies to 7-seater.



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Diesel engines





