

## **ŠKODA KODIAQ RS**

**Diesel engines** 

Technical specifications		2.0 TDI/176 kW 4×4 (A)
Engine		
Engine type		turbocharged diesel engine, two turbochargers, 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]	176/4000
Max. torque/revs	[Nm at rpm]	500/1750-2500
Compression ratio		15.5:1
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		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-3.800 II-2.526 III-1.679 IV-1.022 V-0.788 VI-0.761 VII-0.574 R-2.789
Axle ratio		I-4.733 II-3.944
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 <sub>w</sub>		0.338 {0.343}



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Outside dimensions		
Length	[mm]	4699
Width	[mm]	1882
Height (at kerb weight)	[mm]	1686 {1685}
Wheel base	[mm]	2790
Clearance (at kerb weight)	[mm]	197
Track front	[mm]	1579
Track rear	[mm]	1567
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]	1020
Headroom in rear seats (2 <sup>nd</sup> /3 <sup>rd</sup> row)	[mm]	1014/ {1015/905}
Storage capacity (behind 3 <sup>rd</sup> row of seats up to headrests, boot cover is stored under the boot floor)	[1]	{230***}
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]	530-725*** {520-715***}
Storage capacity with rear seats folded down, up to the roof	[1]	1960 {1950}
Weights		
Kerb weight – incl. driver**	[kg]	1880 {1913}
Payload – incl. driver**	[kg]	616 {691}
Total weight	[kg]	2421 {2529}
Max. roof load	[kg]	75
Max. trailer load w/o brakes	[kg]	750
Max. trailer load with brakes – 12%	[kg]	2500 {1750}
Max. trailer load with brakes – 8%	[kg]	2500 {1750}
Max. nose weight	[kg]	100 {70}



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Liquids		
Tank capacity	[1]	60
Performance/consumption		
Maximum speed	[km/h]	221 {220}
Acceleration 0–100 km/h	[s]	6.9 {7.0}
Fuel consumption (NEDC)		
– urban	[l/100 km]	7.4
– extra-urban	[l/100 km]	5.8
- combined	[l/100 km]	6.4
CO <sub>2</sub> emissions	[g/km]	167
Turning circle diameter	[m]	11.6

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.

{ } Applies to 7-seater.

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 typeapproved 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 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 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.