



ŠKODA
SIMPLY CLEVER

ŠKODA OCTAVIA COMBI RS

Petrol engines

Technical specifications	2.0 TSI/180 kW (A)
Engine	
Engine type	turbocharged petrol engine, in-line, liquid cooling system, DOHC, transverse in front
Cylinders	4
Displacement [cm ³]	1984
Bore x Stroke [mm x mm]	82.5 x 92.8
Max. engine performance/revs [kW at rpm]	180/5000–6200
Max. torque/revs [Nm at rpm]	370/1600–4300
Compression ratio	9.6 : 1
Emission limit	EU 6 BG
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	front wheel drive
Clutch	two coaxial wet multiple-disk clutch, electro-hydraulically operated
Transmission	automatic 7-speed, DSG, with Tiptronic manual gear changing
Transmission ratio	I-3.40 II-2.75 III-1.77 IV-0.93 V-0.71 VI-0.76 VII-0.64 R-2.90
Axle ratio	4.17/3.13
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 dual-diagonal circuit braking system vacuum assisted with Dual Rate system
Brake – front	disc brakes with inner cooling, with single/piston floating caliper
Brake – rear	disc brakes
Parking brake	manual, 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	0.341



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Outside dimensions		
Length	[mm]	4689
Width	[mm]	1814
Height (at kerb weight)	[mm]	1452
Wheel base	[mm]	2680
Clearance (at kerb weight)	[mm]	127
Height of the loading sill (at kerb weight)	[mm]	619
Track front	[mm]	1535
Track rear	[mm]	1544
Inside dimensions		
Width of front seats	[mm]	1454
Width of rear seats	[mm]	1449
Headroom in front seats	[mm]	983
Headroom in rear seats	[mm]	995
Storage capacity	[l]	610
Storage capacity with rear seatback folded down	[l]	1740
Weights		
Kerb weight – incl. driver**	[kg]	1470
Payload – incl. driver**	[kg]	589
Total weight	[kg]	1984
Max. roof load	[kg]	75
Max. trailer load w/o brakes	[kg]	730
Max. trailer load with brakes – 12%	[kg]	1600
Max. trailer load with brakes – 8%	[kg]	1800
Max. nose weight	[kg]	75
Liquids		
Tank capacity	[l]	50



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Performance/consumption		
Maximum speed	[km/h]	244
Acceleration 0–100 km/h	[s]	6.7
Fuel consumption (NEDC)		
– urban	[l/100 km]	8.0
– extra-urban	[l/100 km]	5.1
– combined	[l/100 km]	6.2
CO ₂ emissions	[g/km]	141
Turning circle diameter	[m]	10.5

The technical data is valid for the basic version.

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

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.