



**ŠKODA**  
SIMPLY CLEVER

# ŠKODA OCTAVIA COMBI iV

Technical specifications	1.4 TSI/150 kW PHEV (A)
<b>Engine</b>	
Engine type	turbocharged petrol engine, in-line, liquid cooling system, DOHC, transverse in front and electromotor
Cylinders	4
Displacement [cm <sup>3</sup> ]	1395
Bore × Stroke [mm × mm]	74.5 × 80.0
Max. engine performance/revs [kW/min <sup>-1</sup> ]	110/5000–6000
Max. torque/revs [Nm/min <sup>-1</sup> ]	250/1550–3500
Maximum output of electromotor [kW]	80
Maximum torque of electromotor [Nm]	330
Maximum system output [kW]	150
Maximum system torque [Nm]	350
Compression ratio	10.0 : 1
Emission limit	EU 6 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
<b>Transmission</b>	
Wheel drive	front wheel drive
Clutch	three coaxial wet multiple-disk clutch, electro-hydraulically operated
Transmission	automatic 6-speed, DSG, with Tiptronic manual gear changing
Transmission ratio	I-3.500 II-2.773 III-1.852 IV-1.020V-1.023 VI-0.840 R-2.863
Axle ratio	I-3.750 II-2.885

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<b>Chassis</b>		
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, electromechanical 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
<b>Body</b>		
Body		5 door, two compartment, 5 seater
Drag coefficient $c_w$		0.280–0.315
<b>Outside dimensions</b>		
Length	[mm]	4689
Width	[mm]	1829
Height (at kerb weight)	[mm]	1475
Wheel base (at kerb weight)	[mm]	2680
Clearance (at kerb weight)	[mm]	143
Track front	[mm]	1539
Track rear	[mm]	1539
<b>Inside dimensions</b>		
Width of front seats	[mm]	1463
Width of rear seats	[mm]	1444
Headroom in front seats	[mm]	1039
Headroom in rear seats	[mm]	985
Storage capacity	[l]	490
Storage capacity with rear seatback folded down	[l]	1555



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<b>Weights</b>		
Kerb weight – incl. driver*	[kg]	1648–1802
Payload – incl. driver*	[kg]	403–517
Total weight	[kg]	2040–2130
Max. roof load	[kg]	75
Max. trailer load w/o brakes	[kg]	750
Max. trailer load with brakes – 12%	[kg]	1500
Max. trailer load with brakes – 8%	[kg]	1500
Max. nose weight	[kg]	80
<b>Liquids</b>		
Tank capacity	[l]	39.5
Battery capacity	[kWh]	13
<b>Performance/consumption</b>		
Maximum speed	[km/h]	220
Acceleration 0–100 km/h	[s]	7.6
Fuel consumption – combined (WLTP)	[l/100 km]	1.0–1.2
CO <sub>2</sub> emissions – combined (WLTP)	[g/km]	23–28
Electric consumption – combined (WLTP)	[kWh/100 km]	14.4–15.0
Pure electric range – combined (WLTP)	[km]	61–66
Turning circle diameter	[m]	10.4

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 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.

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