

# **ŠKODA OCTAVIA COMBI**

#### Petrol engines

Technical specifications	1.0 TSI/81 kW	1.0 TSI/81 kW e-TEC (A)	1.5 TSI/110 kW	
Engine				
Engine type	turbocharged pet	turbocharged petrol engine, in-line, liquid cooling system, DOHC, transverse in front		
Cylinders	;	3		
Displacement [	m <sup>3</sup> ]	999		
Bore × Stroke [mm ×	74.5 × 76.4		74.5 × 85.9	
Max, engine performance/revs [kW at	pm] 81/5	81/5500		
Max, torque/revs [Nm at	pm] 200/200	200/2000–3000		
Compression ratio	11.5	11.5 : 1		
Emission limit	EU 6 AP		EU 6 DG	
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 wheel drive		
Clutch	hydraulic single dry clutch disc with membrane spring, asbestos free	two coaxial dry multiple-disk clutch, electro- hydraulically operated	hydraulic single dry clutch disc with membrane spring, asbestos free	
Transmission	manual 6-speed fully synchronized	automatic 7-speed, DSG, with Tiptronic manual gear changing	manual 6-speed fully synchronized	
Transmission ratio	I-3.769 II-1.947 III-1.281 IV-0.973 V-0.778 VI-0.642 R-3.182	I-3.765 II-2.273 III-1.531 IV-1.133 V-1.176 VI-0.956 VII-0.795 R-4.170	I-3.750 II-1.952 III-1.200 IV-0.925 V-0.767 VI-0.652 R-3.583	
Axle ratio	4.688	4.438/3.227/4.176	3.944	
Chassis				
Front axle	MacPherso	MacPherson suspension with lower triangular links and torsion stabiliser		
Rear axle	compound link crank-axle			
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 rac	direct rack and pinion steering with electro mechanic power steering		

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Body				
Body		5 door, two compartment, 5 seater		
Drag coefficient c <sub>w</sub>		0.245	0.243	0.249
Outside dimensions				
Length	[mm]	4689		
Width	[mm]	1829		
Height (at kerb weight)	[mm]	1468		
Wheel base	[mm]	2686		
Clearance (at kerb weight)	[mm]	142		
Height of the loading sill (at kerb weight)	[mm]	632		
Track front	[mm]	1543		
Track rear	[mm]	1535		
Inside dimensions				
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	[1]	640		
Storage capacity with rear seatback folded down	[1]	1700		
Weights				
Kerb weight – incl. driver*	[kg]	1313–1515	1353–1555	1350–1552
Payload – incl. driver*	[kg]	390–592	380–582	393–595
Total weight	[kg]	1830	1860	1870
Max. roof load	[kg]	75		
Max. trailer load w/o brakes	[kg]	650	67	0
Max. trailer load with brakes – 12%	[kg]	1300		1500
Max. trailer load with brakes – 8%	[kg]	1300		1500
Max. nose weight	[kg]	80		

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Liquids			
Tank capacity [I]		45	
Performance/consumption			
Maximum speed [km/h]	202	201	224
Acceleration 0–100 km/h [s]	10.9	10.6	8.3
Turning circle diameter [m]		10.4	

The technical data is valid for the basic version. The fuel consumption and emission data are not available on the press deadline.

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<sup>\*</sup> Figures apply to basic version, weight of driver 75 kg.

# ŠKODA SIMPLY CLEVER

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Petrol engines







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