

Petrol engines

Technical specifications		1.5 TSI/110 kW ACT 1.5 TSI/110 kW ACT (A)		2.0 TSI/200 kW 4×4 (A)			
Engine							
Engine type		turbocharged petrol engine, in-line, liquid cooling system, DOHC, transverse in front					
Cylinders		4					
Displacement	[cm ³]	14	98	1984			
Bore × Stroke	[mm × mm]	74,5 >	< 85,9	82,5 × 92,8			
Max. engine performance/revs	[kW at rpm]	110/500	0–6000	200/5500–6500			
Max. torque/revs	[Nm at rpm]	250/150	0–3500	350/2000–5400			
Compression ratio		10,5		9,3 : 1			
Emission limit		EU 6	6 AG	EU 6 BG			
Fuel injection system		electronically contro	olled direct injection	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 who	four-wheel drive with automatic torque distribution				
Clutch		hydraulic single dry clutch disc with membrane spring, asbestos free	two coaxial dry multiple-disk clutch, electro- hydraulically operated	two coaxial wet multiple-disk clutch, electro- hydraulically operated			
Transmission		manual 6-speed fully synchronized	Tiptronic manual gear changing				
Transmission ratio		I-4.111 II-2.118 III-1.360 IV-1.029 V-0.857 VI-0.733 R-4.000	I-3.500 II-2.087 III-1.343 IV-0.933 V-0.974 VI-0.778 VII-0.653 R-3.721	I-3.400 II-2.750 III-1.767 IV-0.925 V-0.705 VI-0.755 VII-0.635 R-2.900			
Axle ratio		3.647 I-4.800 II-3.429 III-4.500		I-4.812 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					
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)	2.0 TSI/200 kW 4×4 (A)		
Body						
Body		5 door, two compartment, 5 seater				
Drag coefficient c _w		ı	0.317			
Outside dimensions						
Length	[mm]		4861			
Width	[mm]		1864			
Height (at kerb weight)	[mm]		1468			
Wheel base	[mm]		2841			
Clearance (at kerb weight)	[mm]		149	148		
Track front	[mm]		1584	1586		
Track rear	[mm]		1572	1574		
Inside dimensions						
Width of front seats	[mm]		1507			
Width of rear seats	[mm]					
Headroom in front seats	[mm]					
Headroom in rear seats	[mm]	980				
Storage capacity	[1]		625			
Storage capacity with rear seatback folded down	נין	1760				
Weights						
Kerb weight – incl. driver**	[kg]	1452	1467	1629		
Payload – incl. driver**	[kg]		648	680		
Total weight	[kg]	2025	2040	2234		
Max. roof load	[kg]		100			
Max. trailer load w/o brakes	[kg]	720	730	750		
Max. trailer load with brakes – 12%	[kg]	1600		2200		
Max. trailer load with brakes – 8%	[kg]		2200			
Max. nose weight	[kg]	90				
Liquids						
Tank capacity	[1]		66			



Petrol engines

Technical specifications		1.5 TSI/110 kW ACT	1.5 TSI/110 kW ACT (A)	2.0 TSI/200 kW 4×4 (A)
Performance/consumption				
Maximum speed	[km/h]	217	216	250
Acceleration 0–100 km/h	[s]	8.7	8.9	5.5
Fuel consumption (NEDC)				
– urban	[l/100 km]	6.5	6.7	8.9
– extra-urban	[l/100 km]	4.4	4.6	6.0
– combined	[l/100 km]	5.2	5.4	7.0
CO ₂ emissions	[g/km]	118	122	160
Turning circle diameter	[m]		11.1	

The technical data is valid for the basic version.

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.

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

ŠKODA SIMPLY CLEVER

ŠKODA SUPERB

Petrol engines









Diesel engines

Technical specifications	2.0 TDI/110 kW	2.0 TDI/110 kW (A)	2.0 TDI/110 kW 4×4	2.0 TDI/140 kW (A)	2.0 TDI/140 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 ³			1968			
Bore × Stroke [mm × mm			81.0 × 95.5			
Max. engine performance/revs [kW at rpm		110/3500-4000		140/350	00–4000	
Max. torque/revs [Nm at rpm		340/1700-3000		400/175	50–3250	
Compression ratio		16.2 : 1		15.	5:1	
Emission limit			EU 6 AD			
Fuel injection system		electronically controlled	d high-pressure direct injection	n – common-rail system		
Lubrication		force-fee	ed lubrication with through-flow	w oil filter		
Fuel quality	diesel					
Transmission						
Wheel drive	four-wheel drive with automatic torque distribution		front wheel drive	four-wheel drive with automatic torque distribution		
Clutch	hydraulic single dry clutch disc with membrane spring, asbestos free	two coaxial wet multiple- disk clutch, electro- hydraulically operated	hydraulic single dry clutch disc with membrane spring, asbestos free	two coaxial wet multiple-disk clutch, electro-hydraulica operated		
Transmission	manual 6-speed fully synchronized	automatic 7-speed, DSG, with Tiptronic manual gear changing	manual 6-speed fully synchronized	automatic 7-speed, DSG, with Tiptronic manual gear changing		
Transmission ratio	I-3.769 II-1.958 III-1.257 IV-0.870 V-0.857 VI-0.717 R-4.549	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-3.769 II-1.958 III-1.257 IV-0.870 V-0.857 VI-0.717 R-4.549	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	3.684/2.917	4.471/3.304	3.944/3.087	4.471/3.304	4.471/3.304	



Diesel engines

Technical specifications		2.0 TDI/110 kW	2.0 TDI/110 kW (A)	2.0 TDI/110 kW 4×4	2.0 TDI/140 kW (A)	2.0 TDI/140 kW 4×4 (A)
Chassis						()
Front axle	MacPherson suspension with lower triangular links and torsion stabiliser					
Rear axle			-	ongitudinal and three transver		er
Springs			telescopic shock abso	rbers with coil springs, in the r	ear outside the springs	
Braking system			hydraulic diagonal	dual-circuit braking system, va	cuum servo assisted	
Brake – front			disc brakes with	inner cooling, with single/pisto	on floating caliper	
Brake – rear				disc brakes		
Parking brake			е	ectromechanical, on rear whe	els	
Steering system			direct rack and pir	ion steering with electro mech	anic power steering	
Body						
Body			5	door, two compartment, 5 sea	ter	
Drag coefficient c _w		0,	290	0,299	0,300	0,305
Outside dimensions						
Length	[mm]			4861		
Width	[mm]	1864				
Height (at kerb weight)	[mm]			1468		
Wheel base	[mm]			2841		
Clearance (at kerb weight)	[mm]	1	49	148	149	148
Track front	[mm]			1584		
Track rear	[mm]	1572				
Inside dimensions						
Width of front seats	[mm]	1507				
Width of rear seats	[mm]	1520				
Headroom in front seats	[mm]	991				
Headroom in rear seats	[mm]	980				
Storage capacity	[1]	625				
Storage capacity with rear seatback folded down	[1]	1760				

ŠKODA SIMPLY CLEVER

ŠKODA SUPERB

Diesel engines

Technical specifications		2.0 TDI/110 kW	2.0 TDI/110 kW (A)	2.0 TDI/110 kW 4×4	2.0 TDI/140 kW (A)	2.0 TDI/140 kW 4×4 (A)
Weights						
Kerb weight – incl. driver**	[kg]	1540	1560	1620	1573	1655
Payload – incl. driver**	[kg]	648	648	705	648	705
Total weight	[kg]	2113	2133	2250	2146	2285
Max. roof load	[kg]			100		
Max. trailer load w/o brakes	[kg]			750		
Max. trailer load with brakes – 12%	[kg]	2	000	2200	2000	2200
Max. trailer load with brakes – 8%	[kg]	2	000	2200	2000	2200
Max. nose weight	[kg]			90		
Liquids						
Tank capacity	[1]			66		
Performance/consumption						
Maximum speed	[km/h]	219	217	214	234	228
Acceleration 0–100 km/h	[s]	9.2	9.2	9.0	8.3	8.0
Fuel consumption (NEDC)						
– urban	[l/100 km]	5.1	5.1	6.2	5.3	5.9
– extra-urban	[l/100 km]	3.7	3.8	4.4	4.1	4.7
- combined	[l/100 km]	4.2	4.2	5.0	4.5	5.1
CO ₂ emissions	[g/km]	111	111	132	119	135
Turning circle diameter	[m]			11.1		

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