

#### Diesel engines

Technical specifications	1.6 TDI/88 kW	1.6 TDI/88 kW (A)	2.0 TDI/110 kW	2.0 TDI/110 kW (A)	2.0 TDI/140 kW	2.0 TDI/140 kW (A)		
Engine								
Engine type	turbocharge	turbocharged diesel engine, turbocharger with self-aligning blades, in-line, liquid cooling system, DOHC, transverse in front						
Cylinders		4						
Displacement [cn	<sup>3</sup> ]	598	19	968	19	968		
Bore × Stroke [mm × m	n] 79.5	× 80.5	81.0	× 95.5	81.0	× 95.5		
Max. engine performance/revs [kW at rp	n] 88/360	0-4000	110/350	00–4000	140/350	00–4000		
Max. torque/revs [Nm at rp	n] 250/160	00–3250	340/175	50–3000	400/175	50–3250		
Compression ratio	16.	2:1	16.	2:1	15.	8:1		
Emission limit			El	J 6				
Fuel injection system		electronically controlled high-pressure direct injection – common-rail system						
Lubrication			force-feed lubrication w	vith through-flow oil filter				
Fuel quality			die	esel				
Transmission								
Wheel drive			front wh	eel 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	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-hydraulically operated		
Transmission	manual 6-speed fully synchronized	automatic 7-speed, DSG, with Tiptronic manual gear changing	manual 6-speed fully synchronized	automatic 6-speed, DSG, with Tiptronic manual gear changing	manual 6-speed fully synchronized	automatic 6-speed, DSG, with Tiptronic manual gear changing		
Transmission ratio	I-4.11 II-2.12 III-1.36 IV-0.97 V-0.73 VI-0.59 R-4.00	I-3.50 II-2.09 III-1.34 IV-0.93 V-0.97 VI-0.78 VII-0.65 R-3.72	I-3.77 II-1.96 III-1.26 IV-0.87 V-0.86 VI-0.72 R-4.55	I-3.46 II-1.91 III-1.13 IV-0.76 V-0.76 VI-0.62 R-3.99	I-3.77 II-2.09 III-1.32 IV-0.92 V-0.90 VI-0.76 R-4.55	I-3.46 II-1.91 III-1.13 IV-0.76 V-0.76 VI-0.62 R-3.99		
Axle ratio	3.647	4.800/3.429 R-4.500	3.684/2.917	4.375/3.333	3.684/2.800	4.375/3.333		



#### Diesel engines

Technical specifications	1.6 TDI/88 kW	1.6 TDI/88 kW (A)	2.0 TDI/110 kW	2.0 TDI/110 kW (A)	2.0 TDI/140 kW	2.0 TDI/140 kW (A)	
Chassis							
Front axle			MacPherso	n suspension with lower	triangular links and torsi	on stabiliser	
Rear axle			multi-element axle,	with one longitudinal and	d three transverse links, v	with torsion stabiliser	
Springs			telescopic sh	nock absorbers with coil	springs, in the rear outsic	le the springs	
Braking system			hydraulic	diagonal dual-circuit bral	king system, vacuum ser	vo assisted	
Brake – front			disc br	akes with inner cooling,	with single/piston floating	caliper	
Brake – rear				disc	brakes		
Parking brake				electromechanic	al, on rear wheels		
Steering system			direct rac	k and pinion steering wi	th electro mechanic powe	er steering	
Wheels				6.5J	× 16"		
Tyres				215/6	60 R16		
Body							
Body				5 door, two com	partment, 5 seater		
Drag coefficient c <sub>w</sub>		0.:	288	0.	291	0	.295
Outside dimensions							
Length	[mm]			48	861		
Width	[mm]			18	864		
Height (at kerb weight)	[mm]			1.	468		
Wheel base	[mm]			28	841		
Clearance (at kerb weight)	[mm]			1	49		
Track front	[mm]			1	584		
Track rear	[mm]			1	572		
Inside dimensions							
Width of front seats	[mm]			15	507		
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]			1	760		

# ŠKODA SIMPLY CLEVER

## **ŠKODA SUPERB**

#### Diesel engines

Technical specifications		1.6 TDI/88 kW	1.6 TDI/88 kW (A)	2.0 TDI/110 kW	2.0 TDI/110 kW (A)	2.0 TDI/140 kW	2.0 TDI/140 kW (A)
Weights							
Kerb weight – incl. driver**	[kg]	1500	1510	1520	1540	1555	1575
Payload – incl. driver**	[kg]	621		620		650	636
Total weight	[kg]	2046	2055	2065	2085	2130	2136
Max. roof load	[kg]			1	00		
Max. trailer load w/o brakes	[kg]			7	750		
Max. trailer load with brakes – 12%	[kg]	15	500		20	00	
Max. trailer load with brakes – 8%	[kg]	18	300		2000		2100
Max. nose weight	[kg]	90					
Liquids							
Tank capacity	[1]			(	66		
Performance/consumption							
Maximum speed	[km/h]	206	206	220	218	237	235
Acceleration 0–100 km/h	[s]	10.9	11.0	8.8	8.9	8.0	7.7
Fuel consumption (1999/100/EC)							
Consumption – urban	[l/100 km]	4.8	4.6	4.9	5.4	5.1	5.5
Consumption – extra-urban	[l/100 km]	3.7	3.9	3.8	4.2	3.8	4.2
Consumption – combined	[l/100 km]	4.1	4.1	4.2	4.7	4.3	4.6
CO <sub>2</sub> emissions	[g/km]	107	108	111	122	113	122
Turning circle diameter	[m]		11.1				

The technical Data is valid for the basic version.

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



#### Petrol engines

Technical specifications	1.4 TSI/92 kW	1.4 TSI/110 kW ACT	1.4 TSI/110 kW ACT (A)	1.8 TSI/132 kW	1.8 TSI/132 kW (A)	2.0 TSI/162 kW (A)
Engine						
Engine type		turbocharged pet	rol engine, in-line, liquid	cooling system, DOHC, t	transverse in front	
Cylinders			4	1		
Displacement [cm <sup>3</sup>		1395		17	'98	1984
Bore × Stroke [mm × mm		74.5 × 80.0		82.5	× 84.2	82.5 × 92.8
Max. engine performance/revs [kW at rpm	92/5000–6000	110/500	00–6000	132/4000–6200	132/5100–6200	162/4500–6200
Max. torque/revs [Nm at rpm	200/1400–4000	250/150	00–3500	320/1450-3900	250/1250-5000	350/1500-4400
Compression ratio		10.5 : 1			9.6 : 1	
Emission limit			El	J 6		
Fuel injection system	electro	nically controlled direct in	njection	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			unleaded petrol min. RON 95 (91)*	unleaded petrol min. RON 95
Transmission						
Wheel drive			front wh	eel drive		
Clutch		hydraulic single dry clutch disc with membrane spring, asbestos free		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	automatic 7-speed, DSG, with Tiptronic manual gear changing	automatic 6-speed, DSG, with Tiptronic manual gear changing
Transmission ratio	I-3.62 II-1.95 III-1.28 IV-0.97 V-0.78 VI-0.65 R-3.18	I-4.11 II-2.12 III-1.36 IV-1.03 V-0.86 VI-0.73 R-4.00	I-3.50 II-2.09 III-1.34 IV-0.93 V-0.97 VI-0.78 VII-0.65 R-3.72	I-3.77 II-2.09 III-1.32 IV-0.98 V-0.98 VI-0.81 R-4.55	I-3.77 II-2.27 III-1.53 IV-1.13 V-1.18 VI-0.96 VII-0.80 R-4.17	I-2.93 II-1.79 III-1.13 IV-0.77 V-0.81 VI-0.64 R-3.35
Axle ratio	4.353	3.647	4.800/3.429 R-4.500	3.684/2.917	4.438/3.227 R-4.176	4.769/3.444



#### Petrol engines

Technical specifications	1.4 TSI/92 kW	1.4 TSI/110 kW ACT	1.4 TSI/110 kW ACT (A)	1.8 TSI/132 kW	1.8 TSI/132 kW (A)	2.0 TSI/162 kW (A)	
Chassis							
Front axle			MacPherso	on suspension with lower	triangular links and torsi	on stabiliser	
Rear axle		multi-element axle, with one longitudinal and three transverse links, with torsion stabiliser					
Springs			telescopic sl	nock absorbers with coil s	prings, in the rear outsic	de the springs	
Braking system			hydraulic	diagonal dual-circuit brak	ing system, vacuum ser	vo assisted	
Brake – front			disc br	akes with inner cooling, v	vith single/piston floating	g caliper	
Brake – rear				disc b	rakes		
Parking brake				electromechanica	al, on rear wheels		
Steering system			direct rac	k and pinion steering with	n electro mechanic powe	er steering	
Wheels				6.5J × 16"			7J × 17"
Tyres				215/60 R16			215/55 R17
Body							
Body		5 door, two compartment, 5 seater					
Drag coefficient c <sub>w</sub>		0.292	0.3	294	0.2	291	0.308
Outside dimensions							
Length	[mm]			48	61		
Width	[mm]			18	64		
Height (at kerb weight)	[mm]			14	68		
Wheel base	[mm]			28	41		
Clearance (at kerb weight)	[mm]			14	19		
Track front	[mm]			1584			1586
Track rear	[mm]			1572			1574
Inside dimensions							
Width of front seats	[mm]			15	07		
Width of rear seats	[mm]	1520					
Headroom in front seats	[mm]			99	91		
Headroom in rear seats	[mm]	980					
Storage capacity	[1]	625					
Storage capacity with rear seatback folded down	נין			17	60		

# ŠKODA SIMPLY CLEVER

#### **ŠKODA SUPERB**

#### Petrol engines

Technical specifications		1.4 TSI/92 kW	1.4 TSI/110 kW ACT	1.4 TSI/110 kW ACT (A)	1.8 TSI/132 kW	1.8 TSI/132 kW (A)	2.0 TSI/162 kW (A)
Weights							
Kerb weight – incl. driver**	[kg]	1375	1395 (1388)	1425 (1418)	1465	1485	1505
Payload – incl. driver**	[kg]	620	628	632	627	625	650
Total weight	[kg]	1920	1948 (1941)	1982 (1975)	2017	2035	2080
Max. roof load	[kg]			10	00		
Max. trailer load w/o brakes	[kg]	680	690	710	730	740	750
Max. trailer load with brakes – 12%	[kg]	1600 1800				2000	
Max. trailer load with brakes – 8%	[kg]	1800	19	00		2000	
Max. nose weight	[kg]			9	0		
Liquids							
Tank capacity	[1]			6	6		
Performance/consumption							
Maximum speed	[km/h]	208	220	220	232	232	245
Acceleration 0–100 km/h	[s]	9.9	8.6	8.8	8.0	8.1	7.0
Fuel consumption (1999/100/EC)							
Consumption – urban	[l/100 km]	7.0	6.2 (7.8)	6.2 (7.4)	7.7	7.3	8.0
Consumption – extra-urban	[l/100 km]	4.6	4.4 (4.8)	4.4 (4.7)	5.1	5.1	5.5
Consumption – combined	[l/100 km]	5.5	5.1 (5.9)	5.1 (5.7)	6.0	5.9	6.4
CO <sub>2</sub> emissions	[g/km]	128	117 (137)	118 (132)	137	134	146
Turning circle diameter	[m]			11	.1		

The technical Data is valid for the basic version.

<sup>\*</sup> Using low-octane fuel may affect engine performance.
\*\* Figures apply to basic version, weight of driver 75 kg.
() Applies to engines without ACT.



## **ŠKODA SUPERB 4×4**

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Technical specifications		1.4 TSI/110 kW ACT 4×4	2.0 TSI/206 kW 4×4 (A)	2.0 TDI/110 kW 4×4	2.0 TDI/140 kW 4×4 (A)			
Engine								
Engine type			ne, liquid cooling system, DOHC, se in front		ocharger with self-aligning blades, n, DOHC, transverse in front			
Cylinders			4	1				
Displacement	[cm <sup>3</sup> ]	1395	1984	19	68			
Bore × Stroke	[mm × mm]	74.5 × 80.0	82.5 × 92.8	81.0 :	× 95.5			
Max. engine performance/revs	[kW at rpm]	110/5000–6000	206/5600–6500	110/3500-4000	140/3500–4000			
Max. torque/revs	[Nm at rpm]	250/1500–3500	350/1700–5600	340/1750–3000	400/1750–3250			
Compression ratio		10.5 : 1	9.3 : 1	16.2 : 1	15.8 : 1			
Emission limit			EL	J 6				
Fuel injection system		electronically controlled direct injection	electronically controlled combined (direct and port) injection	electronically controlled high-pressure direct injection – commo system				
Ignition		control unit controlled e	x					
Lubrication		force-feed lubrication with through-flow oil filter						
Fuel quality		unleaded petrol min. RON 95 diesel						
Transmission								
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-hydraulically operated			
Transmission		manual 6-speed fully synchronized	automatic 6-speed, DSG, with Tiptronic manual gear changing	manual 6-speed fully synchronized	automatic 6-speed, DSG, with Tiptronic manual gear changing			
Transmission ratio		I-3.77 II-2.09 III-1.47 IV-1.10 V-1.11 VI-0.93 R-4.55	I-2.93 II-1.83 III-0.97 IV-0.98 V-1.03 VI-0.83 R-3.35	I-3.77 II-1.96 III-1.26 IV-0.87 V-0.86 VI-0.72 R-4.55	I-3.46 II-1.91 III-1.13 IV-0.76 V-0.76 VI-0.62 R-3.99			
Axle ratio		3.944/3.087	4.769/3.444	3.944/3.087	4.375/3.333			



## **ŠKODA SUPERB 4×4**

Technical specifications		1.4 TSI/110 kW ACT 4×4	2.0 TSI/206 kW 4×4 (A)	2.0 TDI/110 kW 4×4	2.0 TDI/140 kW 4×4 (A)			
Chassis								
Front axle			MacPherson suspension with lower	r triangular links and torsion stabiliser				
Rear axle		multi-e	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 spring	S			
Braking system			hydraulic diagonal dual-circuit bral	king system, vacuum servo assisted				
Brake – front			disc brakes with inner cooling,	with single/piston floating caliper				
Brake – rear			disc	brakes				
Parking brake			electromechanic	al, on rear wheels				
Steering system			direct rack and pinion steering with	th electro mechanic power steering				
Wheels		6.5J × 16"	7J × 17"	6.5J	× 16"			
Tyres		215/60 R16	215/55 R17	215/6	60 R16			
Body								
Body		5 door, two compartment, 5 seater						
Drag coefficient c <sub>w</sub>		0.302	0.309	0.296	0.299			
Outside dimensions								
Length	[mm]		48	861				
Width	[mm]		18	864				
Height (at kerb weight)	[mm]		14	468				
Wheel base	[mm]		28	841				
Clearance (at kerb weight)	[mm]		1	48				
Track front	[mm]	1584	1586	15	584			
Track rear	[mm]	1572	1574	15	572			
Inside dimensions								
Width of front seats	[mm]		15	507				
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]		17	760				



### **ŠKODA SUPERB 4×4**

Technical specifications		1.4 TSI/110 kW ACT 4×4	2.0 TSI/206 kW 4×4 (A)	2.0 TDI/110 kW 4×4	2.0 TDI/140 kW 4×4 (A)
Weights					
Kerb weight – incl. driver**	[kg]	1535	1625	1630	1655
Payload – incl. driver**	[kg]	677	680	7	705
Total weight	[kg]	2137	2230	2260	2285
Max. roof load	[kg]		10	00	
Max. trailer load w/o brakes	[kg]		75	50	
Max. trailer load with brakes – 12%	[kg]	1800		2200	
Max. trailer load with brakes – 8%	[kg]	2000		2200	
Max. nose weight	[kg]		9	0	
Liquids					
Tank capacity	[1]		6	6	
Performance/consumption					
Maximum speed	[km/h]	215	250	215	230
Acceleration 0–100 km/h	[s]	9.0	5.8	9.0	7.6
Fuel consumption (1999/100/EC)					
Consumption – urban	[l/100 km]	6.8	8.9	5.7	6.2
Consumption – extra-urban	[l/100 km]	5.1	6.1	4.1	4.6
Consumption – combined	[l/100 km]	5.7	7.1	4.7	5.2
CO <sub>2</sub> emissions	[g/km]	133	159	122	137
Turning circle diameter	[m]		11	.1	

The technical Data is valid for the basic version.

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