

Diesel engines

Technical specifications		1.6 TDI/85 kW	1.6 TDI/85 kW (A)	2.0 TDI/110 kW	2.0 TDI/110 kW 4×4	2.0 TDI/110 kW 4×4 (A)	2.0 TDI/140 kW 4×4 (A)		
Engine							·		
Engine type		turbocharge	d diesel engine, turbocha	arger with self-aligning bl	lades, in-line, liquid coolii	ng system, DOHC, trans	verse in front		
Cylinders					4				
Displacement	[cm <sup>3</sup> ]	15	98		19	68			
Bore × Stroke	[mm × mm]	79.5 >	× 80.5		81.0 :	× 95.5			
Max. engine performance/revs	[kW at rpm]	85/325	0–4000	110/-	110/350	00–4000	140/-		
Max. torque/revs	[Nm at rpm]	250/150	00–3200	340/-	340/175	50–3000	400/-		
Compression ratio		16.2	2:1	-	16.3	2:1	-		
Emission limit		EU 6							
Fuel injection system			electronically controlled high-pressure direct injection – common-rail system						
Lubrication		force-feed lubrication with through-flow oil filter							
Fuel quality	diesel								
Transmission									
Wheel drive		front wheel drive four-wheel			four-wheel d	drive with automatic torque distribution			
Clutch		hydraulic single dry clutch disc with membrane spring, asbestos free 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			'-speed, DSG, with Tiptronic nual gear changing		
Transmission ratio		I-4.111 II-2.118 III-1.360 IV-0.971 V-0.733 VI-0.592 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-3.722	-	I-3.767 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	-		
Axle ratio		3.647	I-4.800 II-3.429 III-4.500	-	I-3.944 II-3.087	I-4.471 II-3.304	-		



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Chassis								
Front axle			MacPherso	on suspension with lower	triangular links and torsi	on stabiliser		
Rear axle		(	compound link crank-axl	e	multi-element axle, with one longitudinal and three transverse links, with torsion stabiliser			
Springs			telescopic sł	nock absorbers with coil	springs, in the rear outsic	le the springs		
Braking system			hydraulic	diagonal dual-circuit brak	king system, vacuum serv	vo assisted		
Brake – front			disc br	akes with inner cooling,	with single/piston floating	ı caliper		
Brake – rear				disc l	orakes			
Parking brake		electromechanical, on rear wheels						
Steering system		direct rack and pinion steering with electro mechanic power steering						
Wheels		6J × 16"						
Tyres		215/6	0 R16		225/60 R16			
Body								
Body				5 door, two compartment, 5 seater				
Drag coefficient cw		0.3	335	-	0.3	361	-	
Outside dimensions								
Length	[mm]	4382						
Width	[mm]	1841						
Height (at kerb weight)	[mm]	16	03	1607				
Wheel base	[mm]	26	38		2630			
Clearance (at kerb weight)	[mm]	n] 172 176						
Height of the loading sill (at kerb weight)	[mm]	nm] 680 684						
Track front	[mm]			15	576			
Track rear	[mm]	15	41		15	547		



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Inside dimensions						•		
Width of front seats	[mm]			14	486			
Width of rear seats	[mm]			14	451			
Headroom in front seats	[mm]			10	022			
Headroom in rear seats	[mm]			10	020			
Storage capacity	[1]		521 – standard seats 479–588 *** – VarioFlex					
Storage capacity with rear seats backrests down	[1]	1630 – standard seats 1605 – VarioFlex						
Storage capacity with rear seats removed	[1]	1810 – VarioFlex						
Weights								
Kerb weight – incl. driver**	[kg]	1426	1441	-	1561	1591	-	
Payload – incl. driver**	[kg]	597	596	-	614	612	-	
Total weight	[kg]	1948	1962	-	2100	2128	-	
Max. roof load	[kg]				75			
Max. trailer load w/o brakes	[kg]	710 720 - 750 -						
Max. trailer load with brakes – 12%	[kg]	1500 - 2000 -						
Max. trailer load with brakes – 8%	[kg]	1700 - 2000 -						
Max. nose weight	[kg]	75 - 88 -						
Liquids								
Tank capacity	[1]		50			55		



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Performance/consumption							
Maximum speed	[km/h]	188	188	207	196	195	211
Acceleration 0–100 km/h	[s]	10.7	10.9	8.9	8.7	9.3	7.8
Fuel consumption (1999/100/EC)				•		•	
Consumption – urban	[l/100 km]	5.0	4.4	-	5.9	5.7	-
Consumption – extra-urban	[l/100 km]	4.3	4.1	-	4.5	4.9	-
Consumption – combined	[l/100 km]	4.5	4.2	4.4	5.0	5.2	5.3
CO <sub>2</sub> emissions	[g/km]	118	112	115	131	137	138
Turning circle diameter	[m]			1	0.2		

The technical data is valid for the basic version.

The official urban and extra-urban fuel consumption data for engines 2.0 TDI with 110 kW and 2.0 TDI with 140 kW is currently not available as the vehicle has not yet gone on sale and therefore Directive 1999/94 EC does not apply. Other values for these engines are provisional.

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

\*\*\* The capacity depends on the position of the backrests and rear seats.

- Data was not available at the time of going to press.



Petrol engines

Technical specifications	·	1.0 TSI/85 kW	1.0 TSI/85 kW (A)	1.5 TSI/110 kW	1.5 TSI/110 kW (A)			
Engine	· · ·			•				
Engine type		turbocharged petrol engine, in-line, liquid cooling system, DOHC, transverse in front						
Cylinders		:	3		4			
Displacement	[cm <sup>3</sup> ]	99	99	14	98			
Bore × Stroke	[mm × mm]	74.5 >	× 76.4	74.5 >	< 85.9			
Max. engine performance/revs	[kW at rpm]	85/500	0–5500	110/500	00–6000			
Max. torque/revs	[Nm at rpm]	200/200	00–3500	250/150	00–3500			
Compression ratio		10.5 : 1						
Emission limit		EU 6						
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 petro	ol 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	two coaxial dry 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 7-speed, DSG, with Tiptronic manual gear changing			
Transmission ratio		I-3.769 II-1.955 III-1.281 IV-0.973 V-0.778 VI-0.642 R-3.181	I-3.765 II-2.273 III-1.531 IV-1.133 V-1.176 VI-0.956 VII-0.795 R-4.168	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			
Axle ratio	· ·	4.353	I-4.778 II-3.583 III-4.526	3.647	I-4.800 II-3.429 III-4.500			



Petrol engines

Technical specifications		1.0 TSI/85 kW	1.0 TSI/85 kW (A)	1.5 TSI/110 kW	1.5 TSI/110 kW (A)			
Chassis			÷		•			
Front axle		MacPherson suspension with lower triangular links and torsion stabiliser						
Rear axle			compound li	nk crank-axle				
Springs			telescopic shock absorbers with coil s	prings, in the rear outside the spring	S			
Braking system			hydraulic diagonal dual-circuit brak	ing system, vacuum servo assisted				
Brake – front			disc brakes with inner cooling, v	vith single/piston floating caliper				
Brake – rear			disc b	rakes				
Parking brake			electromechanica	al, on rear wheels				
Steering system		direct rack and pinion steering with electro mechanic power steering						
Wheels		6J × 16"						
Tyres		215/60 R16						
Body								
Body			5 door, two comp	artment, 5 seater				
Drag coefficient c <sub>w</sub>		0	.341	0.3	347			
Outside dimensions								
Length	[mm]		43	82				
Width	[mm]	1841						
Height (at kerb weight)	[mm]	1603						
Wheel base	[mm]	2638						
Clearance (at kerb weight)	[mm]	172						
Height of the loading sill (at kerb weight)	[mm]	n]						
Track front	[mm]	] 1576						
Track rear	[mm]		15	41				



Petrol engines

Technical specifications		1.0 TSI/85 kW	1.0 TSI/85 kW (A)	1.5 TSI/110 kW	1.5 TSI/110 kW (A)				
Inside dimensions									
Width of front seats	[mm]		1486						
Width of rear seats	[mm]		1	451					
Headroom in front seats	[mm]		1	022					
Headroom in rear seats	[mm]		1	020					
Storage capacity	[1]		521 – folding seats 479–588 *** – VarioFlex						
Storage capacity with rear seats backrests down	[1]	1630 – folding seats 1605 – VarioFlex							
Storage capacity with rear seats removed	[1]	1810 – VarioFlex							
Weights									
Kerb weight – incl. driver**	[kg]	1340	1361	1378	1393				
Payload – incl. driver**	[kg]	607	606	612	611				
Total weight	[kg]	1872	1892	1915	1929				
Max. roof load	[kg]			75					
Max. trailer load w/o brakes	[kg]	660	680	680	690				
Max. trailer load with brakes – 12%	[kg]	1200 1500							
Max. trailer load with brakes – 8%	[kg]	1500 1700							
Max. nose weight	[kg]	75							
Liquids									
Tank capacity	[1]	50							



Petrol engines

Technical specifications		1.0 TSI/85 kW	1.0 TSI/85 kW (A)	1.5 TSI/110 kW	1.5 TSI/110 kW (A)
Performance/consumption					
Maximum speed	[km/h]	187	186	204	203
Acceleration 0–100 km/h	[s]	10.6	10.7	8.4	8.6
Fuel consumption (1999/100/EC)					
Consumption – urban	[l/100 km]	6.2	5.7	6.6	6.5
Consumption – extra-urban	[l/100 km]	4.6	4.7	4.7	4.8
Consumption – combined	[l/100 km]	5.2	5.1	5.4	5.4
CO <sub>2</sub> emissions	[g/km]	117	116	122	123
Turning circle diameter	[m]		10	.2	

The technical Data is valid for the basic version.

\* Using low-octane fuel may affect engine performance.

\*\*\* Figures apply to basic version, weight of driver 75 kg.
\*\*\* The capacity depends on the position of the backrests and rear seats.