

**Scirocco R****195 kW  
(265 PS)****Engine, electrics**

Type of engine		4-cyl. petrol engine TSI
Engine position		Front transverse installation
Material of cylinder head and engine block		Aluminium alloy/grey cast iron casting
Bore/stroke	mm	82.5/92.8
Effective displacement	cm <sup>3</sup>	1,984
Valves per cylinder, drive		4 at an angle/indirect, roller rocker finger
Number of camshafts, position, drive		2/in cylinder head/combination driven
Crank offset in degrees		180
Number of crankshaft bearings		5
Compression ratio	:1	9.8
Mixture formation		Direct petrol injection
Type of charging and pressure		Turbocharger/charge pressure
Ignition system		Distributorless electronic ignition
Emissions control system		3-way catalytic converter with Lambda probe
Power output	kW (PS) at rpm	195 (265) 6,000
Max. torque	Nm at rpm	350/2,500-5,000
Alternator	A	140
Battery, capacity	A(Ah)	220 (44)

**Performance (at curb weight + 200 kg)**

Acceleration 0 - 80/100 km/h	s	4.3/6
Acceleration 0 - 400/1000 m/s	s	/
Acceleration 80 - 120 km/h, 5th/6th gear	s	/7.5

Top speed	km/h	250
Stationary noise/driving noise	dB(A)	89/75
<b>Fuel consumption (99/100/EC)</b>		
Fuel type		Premium 95 RON
Urban	l/100km	11.3
Extra-urban	l/100km	6.2
Combined cycle	l/100km	8.1
Emissions (CO <sub>2</sub> /HC/NO <sub>x</sub> /HC+NO <sub>x</sub> /particulates)	g/km	189/0.03/0.02/ /0
Exhaust emissions classification		Euro 5
<b>Power transmission</b>		
Type of clutch		Single-plate dry clutch, dual-mass flywheel
Gearbox		Six-speed manual gearbox
Individual/overall ratio, 1st gear	:1	3.357/14.217
Individual/overall ratio, 2nd gear	:1	2.087/8.838
Individual/overall ratio, 3rd gear	:1	1.469/6.221
Individual/overall ratio, 4th gear	:1	1.088/4.608
Individual/overall ratio, 5th gear	:1	1.097/3.59
Individual/overall ratio, 6th gear	:1	0.912/2.985
Individual/overall ratio, reverse gear	:1	3.99/13.059
Front final drive ratio, output shafts 1/2/3		4.235/3.273/
Gears on output shafts 1/2/3		Gänge 5, 6, Rück.
Running gear		Front: McPherson struts with lower wishbones. Rear: four-link suspension with separate spring/shock absorber arrangement, anti-roll bars front and rear. ESP, TSC electromechanical servotronic steering with speed-dependent power assistance.
Wheels		8 J x 18
Tyres		235/40 R 18 W

<b>Brakes</b>		
Brakes		Disc brakes front and rear, front discs ventilated, ABS, EBPD, dual brake assist.
Type of ABS		Hydraulic ABS system
Ø Discs/drums front/rear	mm	345/310
Wheels to which parking brake is applied		Rear wheels
<b>Exterior dimensions</b>		
Number of doors		2
Length/width/height	mm	4,248/1,820/1,394
Wheelbase	mm	2,578
Track, front/rear	mm	1,553/1,561
Turning circle	m	11
Steering ratio		14.96
<b>Interior dimensions</b>		
Number of seats		4
Front entry, width/height	mm	1,110/1,227
Interior length	mm	1,732
Elbow width at front/rear	mm	1,443/1,272
<b>Luggage compartment</b>		
Length, rear seat raised/folded down	mm	707/1,532
Greatest luggage compartment width	mm	1,181
Smallest luggage compartment width	mm	1,005
Height	mm	465
Load height up to headlining	mm	740
Volume by VDA measurement: rear seat raised/folded down	l	312/1,006

**Weights**

Unladen weight	kg	1,344
Permitted gross weight	kg	1,770
Payload	kg	426
Perm. axle load, front/rear	kg	1,050/770
Perm. trailer load up to 12%, braked/unbraked	kg	/
Perm. drawbar weight/roof load	kg	/75

**Capacities**

Fuel tank	l	55
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**Service**

Oil change interval	km	Depending up on service indicator
Inspection interval		Depending up on service indicator
Warranty		2 years unlimited mileage, 3 years paintwork, 12 years body perforation, mobility guarantee
Insurance classification		26/24/17
Cd value		0.34
Area Cd	m <sup>2</sup>	2.14
Air resistance Cd x Area Cd		0.72