

Polo		55 kW (75 PS)
Engine, electrics		
Type of engine		4-cyl. 16V diesel engine TDI CR (diesel particulate filter)
Engine position		Front transverse installation
Material of cylinder head and engine block		Aluminium alloy/grey cast iron casting
Bore/stroke	mm	79.5/80.5
Effective displacement	cm ³	1,598
Valves per cylinder, drive		4 at an angle/indirect, roller rocker finger
Number of camshafts, position, drive		2/in cylinder head/toothed belt driven
Crank offset in degrees		180
Number of crankshaft bearings		5
Compression ratio	:1	16.5
Mixture formation		Diesel direct injection, common rail
Type of charging and pressure		Turbocharger/charge pressure
Ignition system		Compression ignition, diesel
Emissions control system		Two-way catalytic converter, diesel particulate filter
Power output	kW (PS) at rpm	55 (75) 4,000
Max. torque	Nm at rpm	195/1,500-2,000
Alternator	A	110
Battery, capacity	A(Ah)	330 (61)
Performance (at curb weight + 200 kg)		
Acceleration 0 - 80/100 km/h	s	9/14
Acceleration 0 - 400/1000 m/s	s	19/35.5
Acceleration 80 - 120 km/h, 5th/6th gear	s	18/
Top speed	km/h	170
Stationary noise/driving noise	dB(A)	76/72
Fuel consumption (99/100/EC)		
Fuel type		Diesel min. 51 CN
Urban	l/100km	5.1
Extra-urban	l/100km	3.6
Combined cycle	l/100km	4.2
Emissions (CO ₂ /HC/NO _x /HC+NO _x /particulates)	g/km	109/ /0.17/0.21/0
Exhaust emissions classification		Euro 5
Power transmission		

Type of clutch		Single-plate dry clutch, dual-mass flywheel
Gearbox		Five-speed manual gearbox
Individual/overall ratio, 1st gear	:1	3.778/11.931
Individual/overall ratio, 2nd gear	:1	2.118/6.689
Individual/overall ratio, 3rd gear	:1	1.269/4.008
Individual/overall ratio, 4th gear	:1	0.865/2.732
Individual/overall ratio, 5th gear	:1	0.66/2.084
Individual/overall ratio, reverse gear	:1	3.6/11.369
Front final drive ratio, output shafts 1/2/3		3.158//
Running gear		Front: independent suspension, McPherson struts and coil springs. Rear: torsion beam axle, trailing arms, coil springs. Electrohydraulic power-assisted rack-and-pinion steering.
Wheels		5 J x 14
Tyres		175/70 R 14 T
Brakes		
Brakes		Dual circuit brake system with ventilated front disc brakes and self-adjusting rear drum brakes. Brake servo, ABS, EBPD, brake assist system.
Type of ABS		Hydraulic ABS system
Ø Discs/drums front/rear	mm	256/200
Wheels to which parking brake is applied		Rear wheels
Exterior dimensions		
Number of doors		2
Length/width/height	mm	3,970/1,682/1,462
Wheelbase	mm	2,470
Track, front/rear	mm	1,463/1,456
Turning circle	m	10.6
Steering ratio		15.84
Interior dimensions		
Number of seats		5
Front entry, width/height	mm	1,046/1,300
Interior length	mm	1,674
Elbow width at front/rear	mm	1,432/1,393
Luggage compartment		
Length, rear seat raised/folded down	mm	699/1,371
Greatest luggage compartment width	mm	1,002

Smallest luggage compartment width	mm	942
Height	mm	499
Load height up to headlining	mm	820
Volume by VDA measurement: rear seat raised/folded down	l	280/952
Width of tailgate	mm	1,060/900
Weights		
Unladen weight	kg	1,082
Permitted gross weight	kg	1,650
Payload	kg	568
Perm. axle load, front/rear	kg	930/770
Perm. trailer load up to 12%, braked/unbraked	kg	1,000/570
Perm. drawbar weight/roof load	kg	50/75
Capacities		
Fuel tank	l	45
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		18/16/17
Cd value		0.32
Area Cd	m ²	2.05
Air resistance Cd x Area Cd		0.66