

The New Polo GTI

Engine, Electrical	
Type of engine	4-cyl. petrol TSI
Engine mount	front transverse
Material of cylinder head/engine block	aluminium alloy/grey cast iron
Bore/stroke	76.5/75.6 mm
Displacement, effective	1,390 cm ³
Valves per cylinder/drive type	4, angled/indirect, roller tip rocker arms
Number of camshafts/location/drive	2/overhead in cylinder head/by chain
Crank angle in degrees	180
Number of crankshaft bearings	5
Compression ratio	10:1
Fuel mixture delivery	petrol direct injection
Charging	supercharger/turbocharger
Ignition system	1 ignition coil per spark plug without distributor
Emissions control	3-way catalytic converter with oxygen sensor
Max. power (DIN)	132 kW/180 PS at 6,200 U/min
Max. torque	250 Nm at 2,000–4,500 U/min
Driving performance (kerb weight + 200 kg)	
0–80/100 km/h	5.2/6.9 s
Top speed	229 km/h
Fuel consumption per 99/100/EEC	
Fuel type	Super petrol 98 ROZ
Combined	5.9 l/100 km
Emissions (CO ₂)	139 g/km
Emissions class	Euro 5
Power transfer	
Type of clutch	single-disc dry clutch
Gearbox	7-speed DSG
Individual/overall gear ratio, 1 st gear	3.5/15.53:1
Individual/overall gear ratio, 2 nd gear	2.273/10.085:1
Individual/overall gear ratio, 3 rd gear	1.531/6.793:1
Individual/overall gear ratio, 4 th gear	1.122/4.978:1
Individual/overall gear ratio, 5 th gear	1.176/3.795:1
Individual/overall gear ratio, 6 th gear	0.951/3.069:1
Individual/overall gear ratio, 7 th gear	0.795/2.565:1
Individual/overall gear ratio, R gear	4.17/17.414:1

Running gear	Front: Independent wheel suspension, McPherson struts and coil springs. Rear: Semi-independent suspension, trailing link and coil springs, electro-hydraulic rack-and-pinion steering, ESP.
Wheels	7 J x 17
Tyres	215/40 R 17 V
Brakes	
Brakes	disc brakes at all wheels, internally ventilated in front, ABS, EBD, Brake Assistant.
Type of ABS	hydraulic ABS
Action of the parking brake	to the rear wheels
Exterior dimensions	
Number of doors	2
Length/Width/Height	3,976/1,682/1,452 mm
Wheelbase	2,468 mm
Track width, front/rear	1,443/1,437 mm
Turning diameter	10.6 m
Steering gear ratio	15.84
Interior dimensions	
Number of seats	5
Entrance in front, width/height:	1,046/1,290 mm
Elbow width, front/rear	1,432/1,393 mm
Cargo area	
Length, bench set set up/folded over	633/1,355 mm
Largest bootspace width	962 mm
Smallest bootspace width	942 mm
Height	351 mm
Load height to roofliner	672 mm
Volumes per VDA measurement (bench seat set up/folded over)	185/882 l
Weights	
Kerb weight	1,194 kg
Allowable gross weight	1,680 kg
Payload	486 kg
Allowable axle load, front/rear	930/800 kg
Allowable roof load	75 kg

Filling volumes	
Fuel tank	45 l
Service	
Oil change interval	after service indicator displayed
Inspection interval	after service indicator displayed
Warranty	2 years without odometer limit, 3 years for paint, 12 years against body rust-through, Mobility warranty