Golf GTI Performance		169 kW (230 PS)
Engine, electrics		
Type of engine		4-cyl. petrol engine TSI BlueMotion Technology
Engine position		Front transverse installation
Material of cylinder head and engine block		Aluminium alloy/grey cast iron casting
Bore/stroke Effective displacement	mm cm³	82.5/92.8 1,984
Valves per cylinder, drive		4 at an angle/indirect, roller rocker finger
Number of camshafts, position, drive Number of crankshaft bearings Compression ratio	:1	2/in cylinder head/toothed belt driven 5 9.6
Mixture formation		Petrol injection
Type of charging and pressure		Turbocharger/charge pressure
Emissions control system		3-way catalytic converter with Lambda probe
Power output	kW (PS) at rpm	169 (230) 4,700 - 6,200
Max. torque	Nm at rpm	350/1,500-4,600
Alternator Battery, capacity	A A(Ah)	140 360 (69)
Performance (at curb weight + 200 kg)		
Acceleration 0 - 80/100 km/h Acceleration 0 - 400/1000 m/s	S	5/6.4
Acceleration 80 - 400/1000 m/s Acceleration 80 - 120 km/h, 5th/6th gear	S S	/ 6/
Top speed	km/h	250
Stationary noise/driving noise	dB(A)	78/72
uel consumption (99/100/EC)		
Fuel type	1/4.001	Premium 95 RON
Jrban Tytra urban	l/100km	7.5
Extra-urban Combined cycle	l/100km l/100km	5.1 6
Emissions (CO2/HC/NOx/HC+NOx/particulates)	g/km	139/0.05/0.04/ /0
Efficiency label	g/iiii	C
Exhaust emissions classification		Euro 6
Power transmission		
Type of clutch		Single-plate dry clutch, dual-mass flywheel
Gearbox		Six-speed manual gearbox
ndividual/overall ratio, 1st gear	:1	3.769/13.003
Individual/overall ratio, 1st gear Individual/overall ratio, 2nd gear	:1 :1	3.769/13.003 2.087/7.2

Individual/overall ratio, 3rd gear Individual/overall ratio, 4th gear Individual/overall ratio, 5th gear Individual/overall ratio, 6th gear Individual/overall ratio, reverse gear Front final drive ratio, output shafts 1/2/3 Gears on output shafts 1/2/3	:1 :1 :1 :1 :1	1.469/5.068 1.152/3.974 1.167/3.221 0.97/2.677 4.549/12.555 3.45/2.76/ 1st-4th gears/5th-6th gears, rev. gear
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 Tyres		7 1/2 J x 17 225/45 R 17 W
Brakes		
Brakes		Disc brakes front and rear, front discs ventilated, ABS, EBPD, dual brake assist.
Type of ABS		Hydraulic ABS system
Type of ABS Ø Discs/drums front/rear Wheels to which parking brake is applied	mm	Hydraulic ABS system 340/310 Rear wheels
Ø Discs/drums front/rear	mm	340/310
Ø Discs/drums front/rear Wheels to which parking brake is applied  Exterior dimensions Number of doors		340/310 Rear wheels
Ø Discs/drums front/rear Wheels to which parking brake is applied  Exterior dimensions Number of doors Length/width/height	mm	340/310 Rear wheels 2 4,268/1,790/1,442
Ø Discs/drums front/rear Wheels to which parking brake is applied  Exterior dimensions Number of doors Length/width/height Wheelbase	mm mm	340/310 Rear wheels 2 4,268/1,790/1,442 2,631
Ø Discs/drums front/rear Wheels to which parking brake is applied  Exterior dimensions Number of doors Length/width/height Wheelbase Track, front/rear	mm mm mm	340/310 Rear wheels 2 4,268/1,790/1,442 2,631 1,538/1,516
Ø Discs/drums front/rear Wheels to which parking brake is applied  Exterior dimensions Number of doors Length/width/height Wheelbase	mm mm	340/310 Rear wheels 2 4,268/1,790/1,442 2,631
Ø Discs/drums front/rear Wheels to which parking brake is applied  Exterior dimensions Number of doors Length/width/height Wheelbase Track, front/rear Turning circle Steering ratio  Interior dimensions	mm mm mm	340/310 Rear wheels  2 4,268/1,790/1,442 2,631 1,538/1,516 10.9 13.56
Ø Discs/drums front/rear Wheels to which parking brake is applied  Exterior dimensions Number of doors Length/width/height Wheelbase Track, front/rear Turning circle Steering ratio  Interior dimensions Number of seats	mm mm mm m	340/310 Rear wheels  2 4,268/1,790/1,442 2,631 1,538/1,516 10.9
Ø Discs/drums front/rear Wheels to which parking brake is applied  Exterior dimensions Number of doors Length/width/height Wheelbase Track, front/rear Turning circle Steering ratio  Interior dimensions	mm mm mm	340/310 Rear wheels  2 4,268/1,790/1,442 2,631 1,538/1,516 10.9 13.56
Ø Discs/drums front/rear Wheels to which parking brake is applied  Exterior dimensions Number of doors Length/width/height Wheelbase Track, front/rear Turning circle Steering ratio  Interior dimensions Number of seats Front entry, width/height	mm mm m	340/310 Rear wheels  2 4,268/1,790/1,442 2,631 1,538/1,516 10.9 13.56
Ø Discs/drums front/rear Wheels to which parking brake is applied  Exterior dimensions Number of doors Length/width/height Wheelbase Track, front/rear Turning circle Steering ratio  Interior dimensions Number of seats Front entry, width/height Elbow width at front/rear  Luggage compartment Length, rear seat raised/folded down	mm mm m	340/310 Rear wheels  2 4,268/1,790/1,442 2,631 1,538/1,516 10.9 13.56  5 / 1,486/1,465
Ø Discs/drums front/rear Wheels to which parking brake is applied  Exterior dimensions Number of doors Length/width/height Wheelbase Track, front/rear Turning circle Steering ratio  Interior dimensions Number of seats Front entry, width/height Elbow width at front/rear  Luggage compartment Length, rear seat raised/folded down Smallest luggage compartment width	mm mm m	340/310 Rear wheels  2 4,268/1,790/1,442 2,631 1,538/1,516 10.9 13.56  5 / 1,486/1,465  839/1,558 1,003
Ø Discs/drums front/rear Wheels to which parking brake is applied  Exterior dimensions Number of doors Length/width/height Wheelbase Track, front/rear Turning circle Steering ratio  Interior dimensions Number of seats Front entry, width/height Elbow width at front/rear  Luggage compartment Length, rear seat raised/folded down Smallest luggage compartment width Load height up to headlining	mm mm m	340/310 Rear wheels  2 4,268/1,790/1,442 2,631 1,538/1,516 10.9 13.56  5 / 1,486/1,465
Ø Discs/drums front/rear Wheels to which parking brake is applied  Exterior dimensions Number of doors Length/width/height Wheelbase Track, front/rear Turning circle Steering ratio  Interior dimensions Number of seats Front entry, width/height Elbow width at front/rear  Luggage compartment Length, rear seat raised/folded down Smallest luggage compartment width Load height up to headlining Volume by VDA measurement: rear seat	mm mm m	340/310 Rear wheels  2 4,268/1,790/1,442 2,631 1,538/1,516 10.9 13.56  5 / 1,486/1,465  839/1,558 1,003
Ø Discs/drums front/rear Wheels to which parking brake is applied  Exterior dimensions Number of doors Length/width/height Wheelbase Track, front/rear Turning circle Steering ratio  Interior dimensions Number of seats Front entry, width/height Elbow width at front/rear  Luggage compartment Length, rear seat raised/folded down Smallest luggage compartment width Load height up to headlining	mm mm m	340/310 Rear wheels  2 4,268/1,790/1,442 2,631 1,538/1,516 10.9 13.56  5 / 1,486/1,465  839/1,558 1,003 900
Ø Discs/drums front/rear Wheels to which parking brake is applied  Exterior dimensions Number of doors Length/width/height Wheelbase Track, front/rear Turning circle Steering ratio  Interior dimensions Number of seats Front entry, width/height Elbow width at front/rear  Luggage compartment Length, rear seat raised/folded down Smallest luggage compartment width Load height up to headlining Volume by VDA measurement: rear seat raised/folded down	mm mm m m mm mm	340/310 Rear wheels  2 4,268/1,790/1,442 2,631 1,538/1,516 10.9 13.56  5 / 1,486/1,465  839/1,558 1,003 900 380 / 1,270
Ø Discs/drums front/rear Wheels to which parking brake is applied  Exterior dimensions Number of doors Length/width/height Wheelbase Track, front/rear Turning circle Steering ratio  Interior dimensions Number of seats Front entry, width/height Elbow width at front/rear  Luggage compartment Length, rear seat raised/folded down Smallest luggage compartment width Load height up to headlining Volume by VDA measurement: rear seat raised/folded down Width of tailgate	mm mm m m mm mm	340/310 Rear wheels  2 4,268/1,790/1,442 2,631 1,538/1,516 10.9 13.56  5 / 1,486/1,465  839/1,558 1,003 900 380 / 1,270

Payload Perm. axle load, front/rear	kg kg	543 1,020/880	
Perm. trailer load up to 12%, braked/unbraked	kg	1,600/690	
Perm. drawbar weight/roof load	kg	80/75	
<b>Capacities</b> Fuel tank	I	50	
Service Inspection interval	Depending up on service indicator		
Warranty	2 years unlimited mileage, 3 years paintwork, 12 years body perforation, mobility guarantee		
Insurance classification	24/21/16		