

Specifications: 2005 Volkswagen Mk.5 Golf GTi			
Engine	2.0 FSI Turbo		
Туре	4 cylinder inline petrol		
Installation	Front transverse		
Cubic capacity, litres/cc	2.0 / 1984		
Bore/stoke, mm	82.5 / 92.8		
Valves	4 valves per cylinder		
Camshafts	Dual overhead camshafts		
Max power, kW @ rpm	147 @ 5100		
Max torque, Nm @ rpm	280 @ 1800 - 5000		
Compression ratio	10.5:1		
Fuel system	FSI direct petrol injection system		
Induction	Exhaust gas turbocharger		
Ignition system	Electronic		
Exhaust emission control	3-way catalytic converter with lambda probe		
Fuel type (Recommended)	Premium unleaded 98 RON		
Alternator, amps	140		

Transmission	Front w	Front wheel drive		
Gearbox	6 speed manual	6 speed Direct Shift Gearbox (DSG)		
Type of clutch	Single plate dry clutch	Two electro-hydraulically operated multi-disc oil bath clutches		

Performance	Manual	DSG
0 - 100 km/h	7.2	6.9
Top speed, km/h	235	233

Fuel consumption *	Manual	DSG
Combined, L/100km	8.1	8
CO2 emission g/km	194	192
Fuel tank capacity litres	55	55
* Fuel consumption figures according to Austra	lian Design Pule (ADP) 81/01	

^{*} Fuel consumption figures according to Australian Design Rule (ADR) 81/01

The driving style, road and traffic conditions, environmental influences and vehicle condition can in practice lead to consumption figures which may differ from those calculated with these standards.

Running gear			
Front suspension	Independent, McPherson struts with lower A-a Anti-roll bar.		
Rear suspension		Independent, four-link with coil springs. Anti-roll bar.	
Steering		Electro-mechanical power assisted rack & pinion steering	
Brake Systems		Anti-lock Braking System (ABS) with Electronic Brake-pressure Distribution (EBD) and Brake Assist	
Front brakes		Ventilated discs 312mm diameter	
Rear brakes		Solid discs 286m	nm diameter
Traction control	Anti-Slip Regulation (ASR) and Electronic Stabilisation Program (ESP)		
Turning Circle (m)		10.9	
Weights		6 Speed Manual	6 Speed DSG
Tare weight kg (includes 10 litres of fu	el)	1340	1340
Exterior dimensions			
Overall length (mm)		4216	
Width (mm)		1759	
Height (mm)		1466	
Wheelbase (mm)		2578	
Track, front (mm)		1539	
Track, rear (mm)		1528	
Interior dimensions			
Headroom (mm)	Front	987	
· · ·	Rear	979	
Shoulder room (mm)	Front	1590	
	Rear	1386	
Elbow room (mm)	Front	1446	
	Rear	1437	
Luggage area (litres)	Rear seat upright	347	
	Rear seat folded	1305	
Luggage area (floor length, mm)	Rear seat upright	828	
	Rear seat folded	1581	
Luggage area opening width (mm) 1044 (width at widest point)		videst point)	
Width between wheel arches (mm)		1006	
Luggage load height (mm)	To luggage cover	556	
	To roof lining	927	

Features: 2005 Volkswagen Mk.5 Golf GTi

Safety and security

Airbags

Driver and front passenger airbags

Driver and front passenger side airbags

Curtain airbags, front and rear

Anti-theft

Electronic engine immobiliser

Alarm system with interior monitoring and tilt sensor

Body

Fully galvanised 5 door body with 12 year anti-corrosion perforation warranty

Door side impact protection

Rigid safety cell with front and rear crumple zones

Brakes

Anti-lock Braking System (ABS)

Electronic Brake-pressure Distribution (EBD)

Brake Assist

Red brake callipers

Child restraints

3 child seat anchor points mounted on back of rear seat

Fog lights

Front fog lights, mounted in lower bumper

Rear fog lamp

Head restraints

Active front head restraints, height adjustable

Rear head restraints height adjustable (3)

Locking

Remote central locking with deadlock mechanism

2 stage unlocking (programmable)

Automatic locking after takeoff (programmable)

Automatic unlocking after removing key from ignition (programmable)

One touch lock / unlock for driver

Child safety locks on rear doors

Luggage cover, removable

Seat belts

Front height adjustable with pre-tensioners and belt force limiters

3 point seat belts for all passengers

Traction Control

Anti-Slip Regulation (ASR)

Electronic Stabilisation Program (ESP)

Exterior equipment/styling

Body Enhancements

GTI badging on radiator grille and tailgate

Front lower air intake and radiator grille with black honeycomb inserts, high gloss finish in black with red outline

Rear roof spoiler

Side skirts

Unique rear bumper with dual chrome exhaust tail pipes

Colour coding

Bumper bars

Bumper and side moulding strips

Door handles

Outer rear view mirrors

Tinted Glass

Heat insulating tinted glass

Wheels

Alloy wheels (Denver) 17 x 7" with 225/45 R17 tyres and anti-theft wheel bolts

Flat tyre indicator

Weight and space saving spare wheel

Comfort and convenience

Armrest

Front centre armrest with storage box, 2 rear air outlets and 2 rear cup holders

Rear seat centre armrest with load through provision

Air conditioning

Dual zone climate control, CFC free

Dust and pollen filter

Automatic dimming rear-view mirror

Carpet mats

Front and rear

Cruise control

Cup holders

Front x 2, with bottle opener

Rear x 2

One litre bottle holders in front door pockets

Entry/warning reflectors in front and rear doors

Fuel filler flap

Electrically operated via switch on drivers door

Grab handles

Soft fold away grab handles, front and rear

Headlights

Halogen twin headlights with clear polycarbonate lens and tinted housing

Headlight-on warning buzzer

Internal headlight range adjustment

Low light sensor

Coming / leaving home function

Combined headlight and fog light switch

In Car Entertainment

AM/FM stereo with security coding

Audio functions mounted on steering wheel

6 disc CD changer, mounted in-dash

10 speakers, front (6) and rear (4)

Instrumentation

Unique speedometer & tachometer, electronic odometer and tripmeter, service interval display, digital clock, fuel & coolant gauges, low fuel warning light, brake pad wear indicator, blue adjustable illumination

Interior highlights

Aluminium/leather gear knob

Aluminium pedals and foot rest

Aluminium door sill scuff plates

Brushed aluminium inserts in dashboard, centre console and doors

Chrome trim on instrument dials

Interior lighting

With time delay

Foot well illumination, driver and front passenger

Front reading lights (2) with chrome trim

Rear passenger reading lights (2)

Luggage compartment

Chrome plated load restraining hooks

Luggage compartment light

Luggage net under luggage cover

Shopping bag hooks

Storage box in side lining

12 volt socket

Mirrors

Electrically heated and adjustable

LED turn indicators integrated in exterior mirrors

Power steering

Electro-mechanical, vehicle speed and steering input sensitive

Seating

Front GTI sports seats with additional side bolstering and embossed GTI insignia

Height adjustment for front seats

Lumbar adjustment for front seats

Split folding rear seat backrest (60/40) with load through provision and centre armrest

Steering wheel

3 spoke leather rimmed flat bottomed steering wheel with aluminium inserts

Gear shift paddles (DSG)

Audio functions

Height and reach adjustable steering wheel

Aluminium/leather gear knob, leather gaiter and handbrake grip

Storage

Chillable glove box with illumination and lockable

Chillable centre console storage compartment

Coin tray and 12 volt socket in console

Front seat backrest storage pockets

Front door pockets with one litre bottle holders

Sunglass compartment in roof console

Trip Computer

Multi-function trip computer – trip time, trip length, average speed, average and current fuel consumption, distance till empty & outside temperature

Upholstery

'Interlagos' GTI sports cloth seats

Vanity mirrors

With covers and illuminated on driver's and passenger's side

Wipers

2 speed aero wipers with wash/wipe and rain sensor

Rear window with wash/wipe and intermittent wipe

Windows

Power front / rear, with roll-back function, driver with one-touch up-down

Remote operated convenience close and open feature

12V socket

Centre console

Luggage compartment

Optional equipment

Options:

Automatic Transmission, 6 speed Direct Shift Gearbox (DSG)

Bi-Xenon headlights with automatic self levelling and headlight cleaning system

Electric glass sunroof, slide and tilt adjustable with sunblind

Leather upholstery with heated front GTI sports seats and electric lumbar adjustment

Metallic / Pearl Effect paint

Satellite navigation with large format colour map screen and audible driving recommendations, with 6 disc CD changer mounted in centre console

