

2005 GOLD WING



The new 30th Anniversary Edition of the world-famous Gold Wing is elegantly commemorated in three beautifully executed emblems, mounted on the front cowl, rear top box and on the lower cockpit control panel.



New chrome-plated 'GoldWing' emblems on the side covers call attention to this King of the Road's long, esteemed history as the world's premier luxury touring machine.



The Gold Wing's large LCD information centre features a unique, commemorative start-up ceremony, which scrolls up on engine start, and down and off again when shutting down.



2005 GOLD WING PRESS INFORMATION

Now celebrating its 30th year as the world's first-class ticket to relaxed and luxurious motorcycle touring, the incomparable Gold Wing lets you see the world the way it's meant to be. Nothing else matches its blend of smoothly impressive performance, majestic yet neutral handling and extensive carrying capability. Every comfort you can imagine has been integrated into one of the most impressive, enjoyable and ultimately satisfying touring machines to traverse the highways of Europe and the world.

The Gold Wing's advanced twin-spar aluminium frame is designed to ensure a light and easy balance of handling that belies its size. Its strong and responsive 1800cc fuel-injected flat-six engine delivers smooth, reliable power to its rear wheel via a quiet, maintenance-free shaft drive system. Peerless combined antilock brakes work in seamless concert to ensure smooth, unruffled braking control over all the varying road surfaces you might encounter. And its extensive list of high-tech features, such as its RDS radio entertainment system, cruise control, electric reverse, push-button adjustable rear suspension, and more combine to make long-distance trips aboard the Gold Wing an experience in luxury to surpass anything else on two wheels.

30 years is a long time... except when it's shared aboard the Gold Wing.

Colours

- Bloodstone Red Metallic
- Billet Silver Metallic
- Nova Blue Metallic

New Features

- New 30th Anniversary Edition features commemorative emblems and carbon fibre-patterned seat.
- New colour variations.

Specifications**Gold Wing (ED-type)****Engine**

Type	Liquid-cooled 4-stroke 12-valve SOHC flat-6
Displacement	1,832cm ³
Bore x Stroke	74 x 71mm
Compression Ratio	9.8 : 1
Max. Power Output	87kW/5,500min ⁻¹ (95/1/EC)
Max. Torque	167Nm/4,000min ⁻¹ (95/1/EC)
Idling Speed	700min ⁻¹
Oil Capacity	4.6 litres

Fuel System

Carburation	PGM-FI electronic fuel injection with automatic choke
Throttle Bore	40mm
Aircleaner	Viscous, cartridge-type paper filter
Fuel Tank Capacity	25 litres (including 4-litre warning light reserve)

Electrical System

Ignition System	Computer-controlled digital transistorised with electronic advance
Ignition Timing	2° BTDC (idle) ~ 30° BTDC (3,500min ⁻¹)
Sparkplug Type	BKR6E011 (NGK); K20PR-U11 (ND)
Starter	Electric
Battery Capacity	12V/18AH
Headlights	12V 55W x 2 (low) / 55W x 2 (high)

Drivetrain

Clutch	Wet, multiplate with coil springs
Clutch Operation	Hydraulic
Transmission Type	5-speed (including overdrive, plus electric reverse)
Primary Reduction	1.591 (78/49)
Gear Ratios	1 2.375 (38/16) 2 1.454 (32/22) 3 1.068 (31/29) 4 0.843 (27/32) 5 0.686 (24/35)
Final Reduction	2.750 (33/12)
Final Drive	Enclosed shaft

Frame

Type Diamond; triple-box-section aluminium twin-spar

Chassis

Dimensions (LxWxH) 2,635 x 945 x 1,455mm
Wheelbase 1,690mm
Caster Angle 29° 15'
Trail 109mm
Turning Radius 3.3m
Seat Height 740mm
Ground Clearance 125mm
Dry Weight 363kg
Kerb Weight 399kg (F: 182kg; R: 217kg)
Max. Carrying Capacity 200kg
Loaded Weight 602kg (F: 227kg; R: 375kg)

Suspension

Type Front 45mm air-assist telescopic fork with anti-dive, 140mm stroke
Rear Pro-Link Pro-Arm with electronically-controlled spring preload adjustment, 105mm axle travel

Wheels

Type Front Hollow-section 5-spoke cast aluminium
Rear Hollow-section triple-spoke cast aluminium
Rim Size Front 18 x MT3.50
Rear 16 x MT5.00
Tyre Size Front 130/70 R18 (63H)
Rear 180/60 R16 (74H)
Tyre Pressure Front 250kPa
Rear 280kPa

Brakes

Type Front 296 x 4.5mm dual hydraulic disc with Combined 3-piston callipers, ABS, floating rotors and sintered metal pads
Rear 316 x 11mm ventilated disc with Combined 3-piston calliper, ABS and sintered metal pads

All specifications are provisional and subject to change without notice.