

2005 SILVER WING SILVER WING ABS PRESS INFORMATION

The swift and powerful Silver Wing expands the 'scooter' concept to breathtaking dimensions. Big and impressive in every way, the Silver Wing flies over roads and motorways with majestic prestige and imperturbable ease. Motivation is provided by a high-performance fuel-injected DOHC parallel-twin engine that delivers an eye-opening rush of power and acceleration with an effortless turn of its throttle. Carrying capacity is also top-notch, with a cavernous compartment secreted away under its seat that can hold more than you can ever imagine carrying on a scooter. With sleek, aerodynamic styling and exceptional wind protection and riding comfort, the Silver Wing also makes quite a capable touring machine, if the urge comes (and it surely will) to extend your riding enjoyment.

The Silver Wing's deluxe ABS version also gives you the superb braking performance of Honda's advanced Antilock Brake System, which provides confident braking control over virtually all the road and riding conditions you may encounter, and the most satisfying balance of performance and comfort to be found in any scooter on the road today.

Colours

- Digital Silver Metallic
- Magnum Silver Metallic
- Pearl Great Blue

New Features

- New colour variations.

Specifications**Silver Wing / Silver Wing ABS (ED-type)****Engine**

Type	Liquid-cooled 4-stroke 8-valve DOHC parallel twin
Displacement	582cm ³
Bore x Stroke	72 x 71.5mm
Compression Ratio	10.2 : 1
Max. Power Output	37kW/7,000min ⁻¹ (95/1/EC)
Max. Torque	54Nm/5,500min ⁻¹ (95/1/EC)
Idling Speed	1,300min ⁻¹
Oil Capacity	2.6 litres

Fuel System

Carburation	PGM-FI electronic fuel injection
Throttle Bore	32mm
Aircleaner	Dry, cartridge-type paper filter
Fuel Tank Capacity	16 litres (including 3.5-litre reserve)

Electrical System

Ignition System	Computer-controlled digital transistorised with electronic advance
Ignition Timing	12° BTDC (idle) ~ 43° BTDC (8,250min ⁻¹)
Sparkplug Type	CR8EH-9 (NGK); U24FER9 (ND)
Starter	Electric
Battery Capacity	12V/11AH
ACG Output	450W
Headlights	12V 55W x 1 (low) / 55W x 1 (high)

Drivetrain

Clutch	Automatic; centrifugal
Transmission Type	V-Matic
Belt Converter Ratios	2.100 ~ 0.850
Final Reduction	6.016
Final Drive	V-belt

Frame

Type	Centre backbone; steel tube
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Chassis

Dimensions	(LxWxH) 2,275 x 770 x 1,430mm
Wheelbase	1,595mm

Caster Angle	28° 30'
Trail	105mm
Turning Radius	2.9m
Seat Height	740mm
Ground Clearance	140mm
Dry Weight	218kg (*229.6kg)
Kerb Weight	242kg (F:96.7kg; R: 145.3kg) *247kg (F:98kg; R: 149kg)
Max. Carrying Capacity	180kg
Loaded Weight	386kg (F: 141.3kg; R: 244.7kg) *397.4kg (F: 145kg; R: 252.4kg)

Suspension

Type	Front 41mm telescopic fork, 120mm axle travel Rear Dual conventional dampers with 5-step spring preload adjustment, 115mm axle travel
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Wheels

Type	Front U-section triple-spoke cast aluminium Rear U-section triple-spoke cast aluminium
Rim Size	Front 14M/C x MT2.75 Rear 13M/C x MT4.50
Tyre Size	Front 120/80-14M/C 58S Rear 150/70-13M/C 64S
Tyre Pressure	Front 200kPa Rear 225kPa (with passenger: 250kPa)

Brakes

Type	Front 256 x 5mm single disc with Combined 3-piston calliper, (*ABS) and sintered metal pads Rear 240 x 6mm hydraulic disc with dual-piston calliper, (*ABS) and sintered metal pads *Silver Wing ABS
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All specifications are provisional and subject to change without notice.