

Silver Wing

2008 Press Information



Introduction

Honda's biggest player on the scooter scene, the luxurious Silver Wing glides majestically over country roads, city streets and motorways with equal ease, giving you a riding experience of such seamless control and comfort that it's hard to believe you're on a scooter. Sleek, aerodynamic styling complements spacious riding accommodations to provides you with exceptional wind protection and all-day riding comfort. The Silver Wing is also impressive for performance that more than matches its big proportions and carrying capacity. With both Combined Brake and Combined-ABS versions, the Silver Wing easily adds up to one of the most satisfying riding experiences on two wheels. More than just a scooter, the Silver Wing offers a whole new way to rediscover the joys of the road.

- Aerodynamic, full-bodied scooter design provides exceptional wind protection and riding comfort around town or at higher speeds.
- Powerful liquid-cooled fuel-injected DOHC parallel-twin engine pumps out breathtaking surges of acceleration with the easy twist of its throttle.
- Carrying compartment located under the Silver Wing's deeply stepped tandem seat holds more than you ever thought possible on a scooter.
- Combined disc brakes provide a smooth balance of performance for easy, controlled braking operation.
- Deluxe ABS version offers the smoothly confident braking control of Honda's advanced Antilock Brake System.

Colours

- Digital Silver Metallic
- Delta Blue Metallic
- Pure Black



Specifications

General	
Model	Silver Wing
Mold Type	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 (DENSO)
Starter	Electric
Battery Capacity	12V / 11AH
ACG Output	450W
Headlights	12V, 55W x 1 (low) / 55W x 1 (high)
Drivetrain	
Clutch	Automatic; centrifugal
Transmission	V-Matic
Final Reduction	6.016
Final Drive	V-belt
Belt Converter Ratios	2.100 ~ 0.850
Frame	
Type	Centre backbone; steel tube

Chassis	
Dimensions	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
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
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

* ABS version