

# **2006 CG125 PRESS INFORMATION**

Honda's fun-loving and hard-working CG125 has been long-running favourite for riders of all ages and levels of experience. Putting people on wheels with its easy handling, dependable performance and exceptional economy, the CG125 has made a widely loved and respected name for itself by running for years on end with minimal extra investment in time or money. Slim, lightweight and always easy to ride, the CG125 never fails to delight with its impressive performance, light, responsive handling and, most of all, its almost bullet-proof reliability.

The CG125's sleek styling really catches the eye, and the effortless ease of its push-button electric starting and confident control of its lightweight front disc brake make fast friends wherever it goes. With all this and more, including its strong performance, reasonable price and low running costs, the delightful CG125 sets the stage for new generations of motorcycle riders (and seasoned veterans) to find a truly satisfying blend of small bike riding enjoyment. Try one today, and discover for yourself all the simple pleasures you've been missing.

## **Colours**

- Force Silver Metallic
- Pearl Twister Blue
- Pearl Carnival Red

<b>Specifications</b>	<b>CG125 (ED-type)</b>
<b>Engine</b>	
Type	Air-cooled 4-stroke OHV single
Displacement	124.1cm <sup>3</sup>
Bore x Stroke	56.5 x 49.5mm
Compression Ratio	9.5 : 1
Max. Power Output	8.1kW/9,000min <sup>-1</sup> (95/1/EC)
Max. Torque	9.8Nm/7,000min <sup>-1</sup> (95/1/EC)
Idling Speed	1,400min <sup>-1</sup>
Oil Capacity	1.1 litres
<b>Fuel System</b>	
Carburation	22mm piston-valve type carburettor
Aircleaner	Cartridge-type paper filter
Fuel Tank Capacity	13.5 litres (including 2.3-litre reserve)
<b>Electrical System</b>	
Ignition System	Capacitor Discharge (CDI)
Ignition Timing	15° BTDC (idle) ~ 35° BTDC (5,000min <sup>-1</sup> )
Sparkplug Type	DPR8EA-9 (NGK); X24EPR-U9 (ND)
Starter	Electric
Battery Capacity	12V/4AH
ACG Output	155W
Headlights	12V, 35W x 1 (low) / 35W x 1 (high)
<b>Drivetrain</b>	
Clutch	Wet, multiplate with coil springs
Clutch Operation	Mechanical; cable-actuated
Transmission Type	5-speed constant mesh
Primary Reduction	3.333 (60/18)
Gear Ratios	1 2.769 (36/13)
	2 1.722 (31/18)
	3 1.273 (28/22)
	4 1.042 (25/24)
	5 0.885 (23/26)
Final Reduction	3.214 (45/14)
Final Drive	Roller chain

**Frame**

Type Diamond; pressed steel

**Chassis**

Dimensions (LxWxH) 1,982 x 736 x 1,067mm  
Wheelbase 1,297mm  
Caster Angle 26° 30'  
Trail 89mm  
Turning Radius 1.9m  
Seat Height 781mm  
Ground Clearance 173mm  
Dry Weight 114kg  
Kerb Weight 126kg (F:55.4kg; R: 70.6kg)  
Max. Carrying Capacity 180kg  
Loaded Weight 266kg (F: 82kg; R: 184kg)

**Suspension**

Type Front 27mm telescopic fork, 115mm axle travel  
Rear Dual dampers with 5-step adjustable spring preload, 80mm axle travel

**Wheels**

Type Front Steel rim/wire spoke  
Rear Steel rim/wire spoke  
Rim Size Front 18 x MT1.60  
Rear 18 x MT1.85  
Tyre Size Front 2.75–18 42P  
Rear 90/90–18M/C 57P  
Tyre Pressure Front 175kPa  
Rear 200kPa (with passenger: 225kPa)

**Brakes**

Type Front 240mm hydraulic disc with single-piston calliper and sintered metal pads  
Rear 130mm leading/trailing drum

All specifications are provisional and subject to change without notice.