

2005 CG125 PRESS INFORMATION

For years now, Honda's fun 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

| Specifications | CG125 (ED-type) |
|--------------------------|---|
| Engine | |
| Type | Air-cooled 4-stroke OHV single |
| Displacement | 124.1cm ³ |
| Bore x Stroke | 56.5 x 49.5mm |
| Compression Ratio | 9.5 : 1 |
| Max. Power Output | 8.1kW/9,000min ⁻¹ (95/1/EC) |
| Max. Torque | 9.8Nm/7,000min ⁻¹ (95/1/EC) |
| Idling Speed | 1,400min ⁻¹ |
| Oil Capacity | 1.1 litres |
| Fuel System | |
| Carburation | 22mm piston-valve type carburettor |
| Aircleaner | Cartridge-type paper filter |
| Fuel Tank Capacity | 13.5 litres (including 2.3-litre reserve) |
| Electrical System | |
| Ignition System | Capacitor Discharge (CDI) |
| Ignition Timing | 15° BTDC (idle) ~ 35° BTDC (5,000min ⁻¹) |
| 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) |
| Drivetrain | |
| 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.