

2007 CG125 PRESS INFORMATION

Basic transportation has never been so lively nor so fun. A long-time favourite for both newcomers and seasoned experts, the versatile CG125 has won renown for putting people on wheels with its easy handling, dependable performance and exceptionally low running costs. Right from the start, the CG125's sleek, modern styling really catches the eye. Add to that the effortless ease of push-button electric starting, the impressive response of its single-cylinder air-cooled engine and the confident handling of its real motorcycle chassis, and the sprightly CG never fails to make fast friends wherever it goes. Try one out today, and discover for yourself all the simple riding pleasures you've been missing. With the CG125, you can be sure you'll always be getting more than you paid for.

Colours

- **Force Silver Metallic**
- **Black**
- **Pearl Carnival Red**

New Features

- **New colour variation.**

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	5-speed constant mesh
Primary Reduction	3.333 (60/18)
Gear Ratio	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
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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 MT1.6
	Rear	18M/C x MT1.85
Tyre Size	Front	2.75 18 (42P)
	Rear	90/90 18M/C (57P)
Tyre Pressure	Front	175kPa
	Rear	200kPa

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.