2007
CBF1000
PRESS INFORMATION

Building on Honda's popular CBF semi-faired Naked concept, the CBF1000 throws big litre-class performance into the equation with its motivation taken directly from the same fuel-injected engine that powers the latest CBR1000RR Fireblade around the world's racetracks, but tuned for a stronger thrust of low-to-midrange power in the areas of operation most used by most riders. Graced with an impressively styled wide-coverage half-fairing with adjustable windscreen for ample protection against the elements, and a three-position adjustable seat, the CBF1000 places its greatest emphasis on the encompassing concept of riding enjoyment and comfort.

Chassis and suspension components are top notch, as are the CBF's handling capabilities, and a deluxe Combined ABS version can also be had for the ultimate in confident braking control. And with a wide assortment of optional accessories to choose from, the CBF1000 can also be easily turned into a highly competent touring machine for one or two to enjoy all the easy riding thrills it has in store. Try it and see: One ride tells the whole story.

Colours

- **Pearl Siena Red**
- **Interstellar Black Metallic**
- **Quasar Silver Metallic**
- **Candy Xenon Blue**

New Features

- **New colour variation.**

Specifications CBF1000 ED-type

Engine

Type	Liquid-cooled 4-stroke 16-valve DOHC inline-4
Displacement	998cm³
Bore x Stroke	75 x 56.5mm
Compression Ratio	11 : 1
Max. Power Output	72kW / 8,000min^{-1} (95/1/EC)
Max. Torque	97Nm / 6,500min^{-1} (95/1/EC)
Idling Speed	1,200min^{-1}
Oil Capacity	3.6 litres

Fuel System

Carburation	PGM-FI electronic fuel injection
Throttle Bore	36mm
Aircleaner	Dry, cartridge-type paper filter
Fuel Tank Capacity	19 litres (including 4-litre LCD-indicated reserve)

Electrical System

Ignition System	Computer-controlled digital transistorised with electronic advance
Ignition Timing	5° BTDC (idle) ~ 45° BTDC (7,500min-1)
Sparkplug Type	CR8EH-9 (NGK); U24FER9 (ND)
Starter	Electric
Battery Capacity	12V / 8.6AH
ACG Output	330W
Headlights	12V, 55W x 1 (low) / 55W x 2 (high)

Drivetrain

Clutch		Wet, multiplate with coil springs
Clutch Operation		Hydraulic
Transmission		6-speed
Primary Reduction		1.604 (77/48)
Gear Ratio	1	2.714 (38/14)
	2	1.941 (33/17)
	3	1.579 (30/19)
	4	1.363 (30/22)
	5	1.217 (28/23)
	6	1.115 (29/26)
Final Reduction		2.687 (43/16)
Final Drive		#530 O-ring sealed chain

Frame

Type	Mono-backbone; rectangular-section steel tube

Chassis

Dimensions	(LxWxH)	2,176 x 827 x 1,175mm
Wheelbase		1,483mm
Caster Angle		26°
Trail		110mm
Turning Radius		2.8m
Seat Height		795mm (+/-15mm)
Ground Clearance		130mm
Dry Weight		220kg (*228kg)
Kerb Weight		242kg (F: 118kg; R: 124kg), *250kg (F: 120kg; R: 130kg)
Max. Carrying Capacity		195kg
Loaded Weight		242kg , *250kg

Suspension

Type	Front	41mm cartridge-type telescopic fork, 120mm axle travel
	Rear	Pro-Link with gas-charged HMAS damper, 120mm axle travel

Wheels

Type	Front	Hollow-section 6-spoke cast aluminium
	Rear	Hollow-section 6-spoke cast aluminium
Rim Size	Front	17M/C x MT3.50
	Rear	17M/C x MT5
Tyre Size	Front	120/70 ZR17M/C (58W)
	Rear	160/60 ZR17M/C (69W)
Tyre Pressure	Front	250kPa
	Rear	290kPa

Brakes

Type	Front	296 x 4.5mm dual hydraulic disc with 4-piston (*Combined 3-piston) callipers, floating rotors (*ABS) and sintered metal pads
	Rear	240 x 6mm hydraulic disc with single-piston (*3-piston) calliper (*ABS) and sintered metal pads
		** ABS Version*

All specifications are provisional and subject to change without notice.