

2004 CB1300 PRESS INFORMATION

Pure, naked aggression. No Mr. Meek here, the CB1300 is a big bike in every way. Big in size, big in displacement and big in assertive power and attitude that overstimulates all your senses. Its impressive beast of an engine is a 1300cc DOHC inline-4 powerplant that delivers an explosive thrust of torque-filled acceleration accompanied by a thunderous roar of performance that you really have to experience first-hand to fully appreciate. Up close, every part shines with a superlative quality of finish; deeply lustrous paint and beautifully executed aluminium and chrome parts that keep both performance and the CB's level of visceral excitement running high. A very personal statement from the originators of the production inline-4, the CB1300 opens new doors to the heart of the riding experience, and expands the range of exhilaration and enjoyment you'll find there.

Colours

- Pearl Fadeless White (with Candy Alamona Red)
- Force Silver Metallic
- Darkness Black Metallic

Specifications**CB1300 (ED-type)****Engine**

Type	Liquid-cooled 4-stroke 16-valve DOHC inline-4
Displacement	1,284cm ³
Bore x Stroke	78 x 67.2mm
Compression Ratio	9.6 : 1
Max. Power Output	85kW/7,500min ⁻¹ (95/1/EC)
	F-type 78kW/7,500min ⁻¹ (95/1/EC)
Max. Torque	117Nm/6,000min ⁻¹ (95/1/EC)
	F-type 115Nm/6,000min ⁻¹ (95/1/EC)
Idling Speed	1,000min ⁻¹
Oil Capacity	4.8 litres

Fuel System

Carburation	PGM-FI electronic fuel injection
Throttle Bore	36mm
Aircleaner	Dry, cartridge-type paper filter
Fuel Tank Capacity	21 litres (including 4.5-litre warning light reserve)

Electrical System

Ignition System	Computer-controlled digital transistorised with electronic advance
Ignition Timing	5° BTDC (idle) ~ 46° BTDC (3,500min ⁻¹)
Sparkplug Type	DPR8EA9 (NGK); X24EPR-U9 (ND)
Starter	Electric
Battery Capacity	12V/14AH
ACG Output	420W/5,000min ⁻¹
Headlight	12V 55W (low) / 60W (high)

Drivetrain

Clutch	Wet, multiplate with coil springs
Clutch Operation	Hydraulic
Transmission Type	5-speed
Primary Reduction	1.652 (76/46)
Gear Ratios	1 3.083 (76/12)
	2 2.062 (33/16)
	3 1.545 (34/22)
	4 1.272 (28/22)

	5	1.130 (26/23)
Final Reduction		2.167 (39/18)
Final Drive		#530 sintered link chain

Frame

Type		Double-cradle; steel tube
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Chassis

Dimensions	(LxWxH)	2,220 x 790 x 1,120mm
Wheelbase		1,515mm
Caster Angle		25° 00'
Trail		99mm
Turning Radius		2.7m
Seat Height		790mm
Ground Clearance		135mm
Dry Weight		224kg
Kerb Weight		252kg (F: 124kg; R: 128kg)
Maximum Carrying Capacity		188kg
Loaded Weight		440kg (F: 160kg; R: 280kg)

Suspension

Type	Front	43mm cartridge-type telescopic fork, 120mm axle travel
	Rear	Dual conventional dampers with 5-step adjustable spring preload, 116mm axle travel

Wheels

Type		U-section 5-spoke cast aluminium
Rim Size	Front	17M/C x MT3.50
	Rear	17M/C x MT5.50
Tyre Size	Front	120/70 ZR17M/C (58W)
	Rear	180/55 ZR17M/C (73W)
Tyre Pressure	Front	250kPa
	Rear	290kPa

Brakes

Type	Front	310 x 4.5mm dual disc with 4-piston callipers and sintered metal pads
	Rear	256 x 6mm single-piston calliper disc with sintered metal pads

All specifications are provisional and subject to change without notice.