

2006 CB1300S PRESS INFORMATION

With its sleek and sporty-looking, frame-mounted half-fairing pointing proudly ahead, the CB1300S takes the mighty, top-of-the-line Naked CB1300 a giant step into the world of sports touring riding enjoyment. This compact fairing's slim and sporty design provides excellent protection against the buffeting of the wind at highway speeds, and even offers a pair of convenient pockets for stashing away riding essentials while on the move.

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 big CB's level of visceral excitement running high.

Like the Naked flagship on which it is based, the CB1300S is driven by an imposing 1,300cc DOHC inline-4 powerplant that pumps out an explosive thrust of tyre-shredding acceleration accompanied by a thunderous roar of performance that you have to experience to really appreciate. Specially tuned for stronger midrange performance, its pure, naked muscle is a ripsnorting blast to ride.

The CB1300S also comes fully equipped with the confident braking control of Honda's most advanced Antilock Brake System for smooth and sure brake operation over all the road conditions you may encounter.

Colours

- Pearl Fadeless White (with Arcadian Red)
- Darkness Black Metallic

Specifications	CB1300S (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)
Max. Torque	117Nm/6,000min ⁻¹ (95/1/EC)
Idling Speed	1,000min ⁻¹
Oil Capacity	4 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	1° BTDC (idle) ~ 46° BTDC (3,500min ⁻¹)
Sparkplug Type	DPR8EA9 (NGK); X24EPR-U9 (ND)
Starter	Electric
Battery Capacity	12V/12AH
ACG Output	420W/5,000min ⁻¹
Headlights	12V, 55W x 1 (low) / 60W x 1 (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 (37/12)
	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

Chassis

Dimensions (LxWxH) 2,220 x 790 x 1,215mm
Wheelbase 1,510mm
Caster Angle 25°
Trail 99mm
Turning Radius 2.7m
Seat Height 790mm
Ground Clearance 135mm
Dry Weight 236kg
Kerb Weight 264kg (F: 130kg; R: 134kg)
Max. Carrying Capacity 188kg
Loaded Weight 452kg (F: 176kg; R: 283kg)

Suspension

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

Wheels

Type Front U-section 5-spoke cast aluminium
Rear 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, ABS and sintered metal pads
Rear 256 x 6mm single-piston calliper disc with ABS and sintered metal pads

All specifications are provisional and subject to change without notice.