

# **2003 CB500S PRESS INFORMATION**

Featuring a sharp-looking, frame-mounted quarter fairing designed to cut through the blast of wind at higher speeds, the CB500S projects an even sportier image than its fast and nimble naked sibling, the standard CB500. Designed for aggressive sport bike riding, the CB500S features the same quick and powerful performance from its liquid-cooled DOHC parallel-twin engine, nimble handling chassis and comfortable riding position as the standard CB500, but with the added riding enjoyment of good wind protection and beautiful styling that make it a welcome mount for longer rides and daily commutes.

## **Colours**

- Moody Blue Metallic
- Rich Red Metallic
- Black

## Specifications

## CB500S (IT-type)

Engine	Liquid-cooled 4-stroke 8-valve parallel twin
Bore × Stroke	73 × 59.6mm
Displacement	499cm <sup>3</sup>
Compression Ratio	10.5 : 1
Carburettors	34mm slanted flat-slide VP-type × 2
Max. Power Output	42kW/9,500min <sup>-1</sup> (95/1/EC)
Max. Torque	46Nm/8,000min <sup>-1</sup> (95/1/EC)
Ignition	Computer-controlled digital transistorised with electronic advance
Starter	Electric
Transmission	6-speed
Final Drive	'O'-ring sealed chain
Dimensions (L×W×H)	2,095 × 770 × 1,160mm
Wheelbase	1,435mm
Seat Height	775mm
Ground Clearance	145mm
Fuel Capacity	18 litres (including 2.5-litre reserve)
Wheels	Front 17 × MT2.50 'U'-section 6-spoke cast aluminium Rear 17 × MT3.50 'U'-section 6-spoke cast aluminium
Tyres	Front 110/80-17 57H Rear 130/80-17 65H
Suspension	Front 37mm telescopic fork, 115mm axle travel Rear Dual conventional dampers with 5-step adjustable spring preload, 117mm axle travel
Brakes	Front 296mm hydraulic disc with dual-piston calliper and asbestos-free resin mould pads Rear 240mm hydraulic disc with single-piston calliper and resin mould pads
Dry Weight	177kg

All specifications are provisional and subject to change without notice.