

# **2002 CB500 PRESS INFORMATION**

If nothing else, the CB500 is truly unique. Uniquely European and uniquely designed to provide big bike sport riding excitement in a compact and lightweight configuration powered by an equally unique 499cc liquid-cooled parallel twin engine that revs like a racer. Good thing, too, since the CB500 has grown to be a popular figure on racing circuits throughout the continent and beyond, scratching and scrambling with the best of the breed in one-make races and other fun-filled amateur events that serve as action-packed and economical ways to experience the thrills of motorcycle competition. With its responsive power and sporty handling, the CB500 is just as quick and lively on the streets as it is on the circuits, making quick and easy work of the most frustrating inner city traffic conditions. All in all, the CB500 is a superb choice for a wide range of motorcycling enjoyment.

## **Colours**

- **Moody Blue Metallic**
- **Rich Red Metallic**
- **Black**

## **New Features**

- **New silver-coloured wheels.**

## Specifications

## CB500 (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)	2,090 × 720 × 1,050mm
Wheelbase	1,430mm
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	173kg

All specifications are provisional and subject to change without notice.