# MotoGB Ltd.

White Bear Yard, Park Road Adlington, Chorley, Lancashire, PR7 4HZ

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## Benelli 502 Cruiser 2024

£5,199 +OTR from £87.91 p/m

SHOW YOUR CHARACTER: 502 Custom Cruiser



With aggressive lines and an eccentric spirit, 502C is the urban cruiser from the Company of the Leoncino, designed for those who love to stand out with style and elegance on the city streets riding a bold, modern bike. <br><br>A revolution at Benelli, as it inaugurates its new cruiser line, offering a naked with a strong personality and contemporary design thanks to footpegs shifted forward, as required by custom tradition, comfortable and spacious seat with a height of 770 mm from the ground and a LED headlight assembly featuring an authentic and original design.<br/>br>Like other models of the range (Leoncino and TRK), 502C features the well- established in-line four-stroke twin cylinder Euro 5, liquid cooled engine with four valves per cylinder and double overhead camshaft, offering a smooth and extremely pleasant power delivery for optimum fuel consumption. Its maximum power is 47.6 hp (35 kW) at 8500 rpm, with torque of 46 Nm at 6000 rpm. The bike has a wet multiplate clutch, 6 speed gearbox, electronic injection with double throttle body measuring 37 mm in diameter.<br>br>The tube trellis frame with steel plates emphasises the cruiser spirit of this motorcycle and ensures maximum agility and control. The suspensions on the front consist in an upside-down fork with 41 mm legs and 135 mm travel, and on the back a swinging arm with central monoshock featuring adjustable spring preload and a travel of 50 mm.<br/>br>The braking system on the front end consists in double semi-floating 280 mm diameter discs, and the back end a 240 mm disc, with 4piston callipers on the and a double piston on the back. The 17" aluminium alloy rims mount 120/70-R17 and 160/60-R17 Pirelli Angel GT tyres. The tank has a capacity of 21,5 litres, guaranteeing many kilometres of autonomy. The TFT display offers two modes, with automatic change day/night mode, for perfect reading in all conditions. The bike also offers adjustable footrests, for every type of rider and the standard backrest for the passenger.<br>502C is available in Matte Black, Matte Red and Gloss Black.

#### Engine

**ENGINE TYPE** Inline 2 cylinder, 4-stroke

**DISPLACEMENT** 500cc

BORE X STROKE 69.0mm x 66.8mm

COMPRESSION RATION 11.5:1 RATED OUTPUT 35.0kW/8500rpm MAX. TORQUE

45.0N·m/5000rpm

**LUBRICATION** 

FUEL SUPPL

wet sump

ø 37 mm

Forced lubrication with

Electronic fuel injection

with double throttle body

and oxygen sensors CERTIFICATION

> Euro 5 CLUTCH Multidisc wet clutch

EXHAUST SYSTEM

With catalytic converter

GEARBOX 6 Speed FINAL DRIVE Chain STARTING Electric

**IGNITION** ECU - TLI

COOLING SYSTEM Liquid Cooled

SPARK PLUG NGK CR8E

#### Chassis

**FRAME** Tresle steel tubes and plates

**FRONT SUSPENSION** Upside down forks

FRONT SUSPENSION STROKE 41mm

**FRONT BRAKE** Twin 280mm disc Rear swing arm

**REAR SUSPENSION** 

REAR SUSPENSION STROKE I

**REAR BRAKE** 240mm disc

FRONT RIM TYPE Aluminum Alloy **REAR RIM TYPE** Aluminium alloy

**REAR RIM DIMENSION** 17" x MT 4.5" DOT

**FRONT TYRE** 120/70 - ZR17 M/C 58W

**REAR TYRE** 160/60 - ZR17 M/C 69W

## Dimension

LENGTH 2280mm	<b>PERMITTED TOTAL WEIGHT</b> 217kg	<b>SEAT HEIGHT</b> 750mm
<b>WIDTH</b> 940mm	<b>USABABLE TANK VOLUME</b> 21 Ltr	
HEIGHT 1140mm	<b>RESERVE</b> 3 Ltr	
GROUND CLEARANCE 170mm	WHEELBASE 1600mm	

## **Colour Options**



## **Contact us**

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## Working Time

Monday-Friday: 8.00am - 5.30pm Saturday & Sunday: Closed

## About MotoGB Ltd.

The UK's largest independent importer & distributor of two wheeled products, so we know what it takes to be successful at every level of business and want to be involved in making your business a success.

## **Best Quality**

At MotoGB we have hand picked what we consider to be some of the most attractive, reliable & cost effective brands on the market, so we can offer any level of dealership a viable and progressive range of two wheeled products, with support to match your ambitions.

### **Independent Importer**

We have grown from a one man start up to be the UK's largest independent importer & distributor of two wheeled products, so we know what it takes to be successful at every level of business and want to be involved in making your business a success.