



# BRUTALE 1000 RR

NEW  
COLOR '23



MATT HEDONIST RED/  
MATT METALLIC CARBON BLACK



MATT METALLIC CARBON BLACK/  
MAMBA RED (GLOSS)/  
MATT METALLIC DRAK GREY

E10 UNLEADED GASOLINE WITH  
UP TO 10% ETHANOL ONLY

\* Speed attained on closed course.  
Every country could have a price variation due to local  
import duties and taxes

MY 23 - 22/05/23

## ENGINE

Type  
Timing system  
Total displacement  
Compression ratio  
Starting  
Bore x stroke  
Max. power - rpm (at the crankshaft)  
Max. torque - rpm  
Cooling system  
Engine management system

Electronic quick-shift  
Clutch

Transmission  
Primary drive  
Gear ratio

First gear speed  
Second gear speed  
Third gear speed  
Fourth gear speed  
Fifth gear speed  
Sixth gear speed

Final drive ratio

## ELECTRICAL EQUIPMENT

Voltage  
Alternator  
Battery

## DIMENSIONS AND WEIGHT

Wheelbase  
Overall length  
Overall width  
Saddle height  
Min. ground clearance  
Trail  
Dry weight  
Fuel tank capacity

## PERFORMANCE

Maximum speed\*  
Acceleration\*

## FRAME

Type  
Rear swing arm pivot plates material

## FRONT SUSPENSION

Type

Fork dia.  
Wheel travel

Four cylinders, 4 stroke, 16 valves, with countershaft  
"D.O.H.C", radial valve and DLC tappet  
998 cm<sup>3</sup> (60.9 cu. in.)

13.4:1  
Electric  
79 mm x 50.9 mm (3.1 in. x 2.0 in.)  
153,0 kW (208 hp) at 13.000 rpm  
116,5 Nm (11,9 kgm) at 11.000 rpm  
Cooling with separated liquid and oil radiators  
Integrated ignition - injection system MVICS 2.1  
(Motor & Vehicle Integrated Control System) with  
eight injectors (4 lower fuel injectors by Mikuni +  
4 upper fuel injectors by Magneti Marelli with  
increased fuel flow). Engine control unit Eldor  
Nemo 2.1, throttle body bore 50 mm diameters  
full ride by wire Mikuni, pencil-coil with ion-sensing  
technology, control of detonation and misfire  
Torque control with four maps. Traction control  
with 8 levels + off and wheelie control with inertial  
platform

MV EAS 3.0 (Electronically Assisted Shift Up & Down)  
Wet, multi-disc with back torque limiting device  
and Brembo radial master cylinder/lever assembly  
Cassette style; six speed, constant mesh  
48/82

14/37  
16/33  
18/31  
20/30  
22/29  
21/25  
15/41

12 V  
350 W at 5.000 rpm  
Li-ion 12 V - 4.0 Ah

1.415 mm (55.71 in.)  
2.080 mm (81.89 in.)  
805 mm (31.69 in.)  
845 mm (33.27 in.)  
141 mm (5.55 in.)  
97 mm (3.82 in.)  
186 kg (410.06 lbs.)  
16 l (4.23 U.S. gal.)

over 300 km/h (186 mph)  
0-100 km/h in 3.15 s 0-200 km/h in 8.30 s

CrMo Steel tubular trellis  
Aluminium alloy - Adjustable swingarm pivot height

Öhlins Nix EC hydraulic "upside down" front forks with  
TiN superficial treatment. Completely adjustable  
with electronically controlled compression and  
rebound damping with manually controlled spring  
preload.  
43 mm (1.69 in.)  
120 mm (4.72 in.)

## REAR SUSPENSION

Type

Single sided swing arm material  
Wheel travel

## BRAKES

Front brake

Front brake caliper

Rear brake

Rear brake caliper

ABS System

## WHEELS

Front: Material/size  
Rear: Material/size

## TYRES

Front  
Rear

## FAIRING

Material

## CONTENTS

Steering damper

Carbon components

Exclusive features

## OPTIONAL

## EMISSIONS

Environmental Standard  
Combined fuel consumption  
CO<sub>2</sub> Emissions

Progressive, Öhlins EC TTX single shock absorber  
completely adjustable with electronically  
controlled compression and rebound damping  
and spring preload

Aluminium alloy  
120 mm (4.72 in.)

Double floating disc with Ø 320 mm (Ø 12.6 in.)  
diameter, with steel braking disc and aluminium  
flange - Brembo radial master cylinder/lever  
assembly

Brembo Stylema radial-type, single-piece with  
4 pistons Ø 30 mm (Ø 1.18 in.)

Single steel disc with Ø 220 mm (Ø 8.66 in.) dia.-  
Brembo PS13 brake master cylinder  
Brembo with 2 pistons Ø 34 mm (Ø 1.34 in.)

Continental MK100 with RLM (Rear Wheel  
Lift-up Mitigation) and with cornering function

Forged aluminium alloy 3,50 " x 17 "  
Forged aluminium alloy 6,00 " x 17 "

120/70 - ZR 17 M/C (58 W)  
200/55 - ZR 17 M/C (78 W)

Carbon fiber and thermoplastic material

Öhlins EC with electronic manual and automatic  
adjustment modes

Air-box cover - Dashboard harness cover - RH/LH  
central panel for fuel tank - RH/LH side panel for  
fuel tank - Central and lateral cover for projector  
Clutch and gearbox covers RH/LH external air intake

Lighter crankshaft - New combustion chamber  
Lighter pistons - Titanium connecting rods  
Dashboard TFT 5.5" color display - Cruise control  
Bluetooth - GPS - MV Ride App for navigation  
mirroring, app-controlled engine, suspension  
and rider aids setup - Launch Control - FLC  
(Front lift control) - Mobisat anti-theft system  
with geolocation

The full Special Parts range is available on the  
MV Agusta website

Euro 5  
6.8 l/100 km  
158 g/km

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