# BRUTALE 1000 RR

#### **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

Mass in running order (without fuel) Fuel tank capacity

PERFORMANCE

Maximum speed\* Acceleration\*

#### FRAME

Tvpe

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.) 148 kW (201 hp) at 13.500 rpm 116 Nm (11,8 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 3.0, 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 measurement unit (IMU).

MV EAS 4.0 (Electronically Assisted Shift Up & Down) Wet, 10-disc, assist and slipper clutch with back torque limiting device and Brembo radial master cylinder/lever assembly

Cassette style; six speed, constant mesh 48/82

13/39 16/35 18/32 20/30 22/28

24/27 15/44

> 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.) 203 kg (447.54 lbs.) 16 I (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 Smart EC 3.0 hvdraulic "upside down" front forks with TiN superficial treatment, adaptive electronically controlled, manually controlled spring preload. 43 mm (1.69 in.) 130 mm (5.1 in.)

#### **REAR SUSPENSION**

Type

adaptive electronically controlled and manual spring preload

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 3.0 TTX single shock absorber

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 monobloc, singlepiece 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) - Advanced connectivity device, integrated anti-theft system with geolocation and emergency SMS

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

Euro 5+ 5.8 l/100 km 136 g/km



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

FIRE RED/MATT AGO SILVER

MY 26 16/10/25

# BRUTALE 1000 RR LISA MARKET

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Final drive ratio

# **ELECTRICAL EQUIPMENT**

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#### **DIMENSIONS AND WEIGHT**

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PERFORMANCE

Maximum speed<sup>3</sup> Acceleration\*

Fuel tank capacity

#### **FRAME**

Rear swing arm pivot plates material

## FRONT SUSPENSION

Type

Fork dia.

Wheel travel

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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**



FIRE RED/MATT AGO SILVER

# 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 26\_16/10/25 USA

Progressive, Öhlins EC 3.0 TTX single shock absorber adaptive electronically controlled and manual Double floating disc with Ø 320 mm (Ø 12.6 in.) diameter, with steel braking disc and aluminium flange - Brembo radial master cylinder/lever

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