



BRUTALE 1000 ABT

LIMITED EDITION: 130 UNITS

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

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 cm³ (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
153 kW (208 hp) at 14.000 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

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.)
203 kg (447.54 lbs.) - 200 kg (440.92 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.)
130 mm (5.1 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

DEDICATED KIT*

EMISSIONS

Environmental Standard

Öhlins EC TTX progressive shock, completely adjustable with electronically controlled compression and rebound damping. Spring preload manually adjustable
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" with carbon fiber rim cover

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

Front mudguard supports RH/LH - Air-box cover
Dashboard harness cover - Inner air duct RH/LH
Central side panels RH/LH - Fuel tank side panels RH/LH - Underseat panels RH/LH - Central and lateral cover for projector - Front spoiler - Heat shield RH/LH - Rear wheel rim cover - Engine cover, gearbox side - Engine cover clutch side - Pillion seat cover - Belly fairing real panel

Lighter crankshaft - New combustion chamber
Lighter pistons - 16 radial titanium valves - 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
Alcantara® seats - Advanced connectivity device with integrated anti-theft geolocation system and emergency message***

Arrow Titanium Slip-on 4 lines with ECU Map
Braking Batfly front discs - Pillion seat cover (painted) - Swingarm pivot adjustment plates
Dedicated bike cover - CNC fuel tank cap
Welcome kit box with Certificate of authenticity (Limited edition)

Euro 5+



METALLIC CARBON BLACK/FIRE RED



BRUTALE 1000 ABT WITH DEDICATED KIT*



UNLEADED GASOLINE WITH UP TO 10% ETHANOL ONLY

* Dedicated kit version with ECU Map version.
** Speed attained on closed course.
*** Service currently unavailable.

Every country could have a price variation due to local import duties and taxes



BRUTALE 1000 ABT

LIMITED EDITION: 300 UNITS
USA MARKET

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
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Transmission
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Acceleration**

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Rear: Material/size

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Front
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FAIRING

Material

CONTENTS

Steering damper

Carbon components

Exclusive features

DEDICATED KIT

SPECIAL PARTS KIT*

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METALLIC CARBON BLACK/FIRE RED



BRUTALE 1000 ABT WITH OPTIONAL SPECIAL PARTS KIT*



* Special Parts version with optional exhaust and ECU map.
** Speed attained on closed course.
*** Service currently unavailable.

The items have been developed and are intended for closed course competition use and racing applications only. Every country could have a price variation due to local import duties and taxes

MY 26 -07/05/26 USA