BRUTALE SERIE ORO_LIMITED EDITION: 300 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

12 V

Gear ratio

First gear Second gear 16/35 Third gear 20/33 Fourth gear 21/29 Fifth gear 23/28 27/29 Sixth gear Final drive ratio 16/42

Voltage Alternator

Battery

Wheelbase Overall length Overall width Saddle height Min. ground clearance

Mass in running order (without fuel) Fuel tank capacity

PERFORMANCE

Maximum speed* 0-100 km/h in 2.70 s

Three cylinders, 4 stroke, 12 valves "D.O.H.C" with mechanical chain tensioner and DLC tappet

931 cm³ (56.8 cu. in.)

13.4:1 Electric

81 mm x 60.2 mm (3.2 in. x 2.4 in.) 109 kW (148 hp) at 11.200 rpm 107 Nm (10.7 kgm) at 8.400 rpm

Cooling with separated liquid and oil radiators.

Integrated ignition - injection system MVICS 2.1 (Motor & Vehicle Integrated Control System) with six injectors. Engine control unit Eldor Nemo 2.2, throttle body bore 50 mm diameters full ride by wire Mikuni, plug top coil with

ion-sensing technology, control of detonation and misfire. Torque control with four maps. Traction control with eight levels of intervention

and lean angle sensor.

MV EAS 3.0 (Electronically Assisted Shift

Up & Down)

10-disk wet clutch with hydraulic actuation and back torque limiting device, assist and

slipper clutch

Cassette style; six speed, constant mesh

21/39

13/40

ELECTRICAL EQUIPMENT

450 W at 5.000 rpm Lithium 12 V - 8 Ah

DIMENSIONS AND WEIGHT

1.433 mm (56.42 in.) 2.090 mm (82.28 in.) 860 mm (33.86 in.) 850 mm (33.46 in.) 150 mm (5.91 in.) 93 mm (3.66 in.) 195 kg (429.90 lbs.)

Acceleration*

FRAME

Type Rear swing arm pivot plates material

FRONT SUSPENSION

Type

Fork dia. Wheel travel

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 120/70 - ZR 17 M/C (58 W) Rear 190/55 - ZR 17 M/C (73 W)

FAIRING

Exclusive content

8 settings - MV Ride App - GPS sensor Bluetooth - Cruise control - Launch control FLC (Front Lift Control) - Matrix LED headlight Steering head with numbered plate - Alcantara® seats - Advanced connectivity device. integrated anti-theft system with geolocation and emergency SMS - Certificate of authenticity

Carbon componets

Environmental Standard

Euro 5+

Material CONTENTS

Steering damper manually adjustable with

ALS Steel tubular trellis

Öhlins Nix 30 "UPSIDE DOWN" telescopic

hydraulic fork with TIN treatment, rebound-

compression damping and spring preload

external and separate adjustment system

Progressive, Öhlins TTX GP 36 single shock

absorber with rebound and compression

damping and spring preload adjustment

Double floating disc with Ø 320 mm (Ø 12.6 in.)

Single steel disc with Ø 220 mm (Ø 8.66 in.) dia.

Brembo with 2 pistons - Ø 34 mm (Ø 1.34 in.)

Lift-up Mitigation) and with cornering function

Continental MK100 with RLM (Rear Wheel

diameter, with steel braking disc and flange

Hypur Brembo radial-type monobloc, with

4 pistons Ø 32 mm (Ø 1.26 in.)

Aluminium alloy 3.50" x 17"

Aluminium allov 5.50" x 17"

Thermoplastic

Aluminium allov

43 mm (1.69 in.)

120 mm (4.72 in.)

Aluminium alloy

133 mm (5.24 in.)

Front/rear fender - Engine cover - Upper/Lower chain guard

EMISSIONS

260,0 km/h (161.6 mph)

16,5 l (4.36 U.S. gal.)

UNLEADED GASOLINE WITH UP TO 10% ETHANOL ONLY

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

PEARL SHOCK RED/

AGO SILVER

MY 26 - 30/10/25

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

(Motor & Vehicle Integrated Control System) with six injectors. Engine control unit Eldor Nemo 2.2, throttle body bore 50 mm diameters full ride by wire Mikuni, plug top coil with ion-sensing technology, control of detonation and misfire. Torque control with four maps. Traction control with eight levels of intervention

Three cylinders, 4 stroke, 12 valves

81 mm x 60.2 mm (3.2 in. x 2.4 in.)

109 kW (148 hp) at 11.200 rpm

107 Nm (10.7 kgm) at 8.400 rpm

and DLC tappet

13.4:1

Electric

931 cm³ (56.8 cu. in.)

"D.O.H.C" with mechanical chain tensioner

Cooling with separated liquid and oil radiators.

Integrated ignition - injection system MVICS 2.1

and lean angle sensor.

Electronic quick shift MV EAS 3.0 (Electronically Assisted Shift

Up & Down)

Clutch 10-disk wet clutch with hydraulic actuation and back torque limiting device, assist and

slipper clutch

Transmission Cassette style; six speed, constant mesh Primary drive 21/39

Gear ratio

First gear 13/40 Second gear 16/35 Third gear 20/33 Fourth gear 21/29 Fifth gear 23/28 27/29 Sixth gear Final drive ratio 16/42

ELECTRICAL EQUIPMENT

12 V Voltage

450 W at 5.000 rpm Alternator Battery Lithium 12 V - 8 Ah

DIMENSIONS AND WEIGHT

Wheelbase 1.433 mm (56.42 in.) Overall length 2.090 mm (82.28 in.) 860 mm (33.86 in.) Overall width Saddle height 850 mm (33.46 in.) Min. ground clearance 150 mm (5.91 in.) 93 mm (3.66 in.) Mass in running order (without fuel) 195 kg (429.90 lbs.) Fuel tank capacity 16,5 l (4.36 U.S. gal.)

PERFORMANCE

Maximum speed* 260,0 km/h (161.6 mph) 0-100 km/h in 2.70 s Acceleration*

PEARL SHOCK RED/ AGO SILVER



* Top speed attained on closed course.

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

MY 26 - 30/10/25 USA

FRAME

Rear swing arm pivot plates material

Type

Öhlins Nix 30 "UPSIDE DOWN" telescopic hydraulic fork with TIN treatment, reboundcompression damping and spring preload external and separate adjustment system

Double floating disc with Ø 320 mm (Ø 12.6 in.)

Single steel disc with Ø 220 mm (Ø 8.66 in.) dia.

Brembo with 2 pistons - Ø 34 mm (Ø 1.34 in.)

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

diameter, with steel braking disc and flange

Hypur Brembo radial-type monobloc, with

4 pistons Ø 32 mm (Ø 1.26 in.)

Aluminium alloy 3.50" x 17"

Aluminium alloy 5.50" x 17"

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

190/55 - ZR 17 M/C (73 W)

Thermoplastic

ALS Steel tubular trellis

Aluminium allov

43 mm (1.69 in.) 120 mm (4.72 in.)

REAR SUSPENSION

Type

Single sided swing arm material

BRAKES

Front brake

Front brake caliper

Rear brake

Rear brake caliper

ABS System

WHEELS

Rear: Material/size

Rear

Material

Steering damper manually adjustable with 8 settings - MV Ride App - GPS sensor Bluetooth - Cruise control - Launch control

FLC (Front Lift Control) - Matrix LED headlight Steering head with numbered plate - Alcantara® seats - Advanced connectivity device, integrated anti-theft system with geolocation and emergency SMS - Certificate of authenticity

Front/rear fender - Engine cover - Upper/Lower

chain guard

Type

FRONT SUSPENSION

Fork dia. Wheel travel

Progressive, Öhlins TTX GP 36 single shock absorber with rebound and compression damping and spring preload adjustment

Aluminium alloy Wheel travel 133 mm (5.24 in.)

Front: Material/size

TYRES Front

FAIRING

CONTENTS

Exclusive content

Carbon componets