



Motorcycle Art
SINCE 1945



BRUTALE SERIE ORO

MY 2026_TECHNICAL DATA



BRUTALE SERIE ORO

_LIMITED EDITION: 300 UNITS

MOTORE

Tipo
Distribuzione

Cilindrata totale
Rapporto di compressione
Avviamento
Alesaggio per corsa
Potenza max. a giri/min (all'albero)
Coppia massima giri/min

Raffreddamento
Accensione - Iniezione

Sistema cambio elettronico

Frizione

Cambio velocità

Rapporti primaria
Rapporti cambio

Prima velocità
Seconda velocità
Terza velocità
Quarta velocità
Quinta velocità
Sesta velocità

Rapporto finale di trasmissione

IMPIANTO ELETTRICO

Tensione impianto
Alternatore
Batteria

DIMENSIONI E PESO

Interasse
Lunghezza totale
Larghezza max.
Altezza sella
Altezza min. da terra
Avancorsa
Massa in ordine di marcia (senza carburante)
Capacità serbatoio carburante

PRESTAZIONI

Velocità max.*
Accelerazione*

Tre cilindri, 4 tempi, 12 valvole
Doppio albero a camme in testa, con tenditore meccanico e bicchierini DLC
931 cm³
13,4:1
Elettrico
81 mm x 60,2 mm
109 kW (148 CV) a 11.200 giri/min
107 Nm (10,7 kgm) a 8.400 giri/min

A liquido e olio con radiatori separati
Sistema integrato di accensione-iniezione MVICS 2.1 (Motor & Vehicle Integrated Control System) con sei iniettori. Centralina di controllo motore Eldor Nemo 2.2; corpo farfallato diametro 50 mm full ride by wire Mikuni; bobine plug top dotate di tecnologia "ion-sensing", controllo della detonazione e misfire. Controllo di coppia con 4 mappe. Traction control ad 8 livelli di intervento con sensore di assetto.

MV EAS 3.0 (Electronically Assisted Shift Up & Down)

10-dischi in bagno d'olio a comando idraulico con dispositivo antisaltellamento meccanico ad asservimento di coppia

Estraibile a sei velocità con ingranaggi sempre in presa
21/39

13/40
16/35
20/33
21/29
23/28
27/29
16/42

12 V
450 W a 5.000 giri/min
Litio 12 V - 8 Ah

1.433 mm
2.090 mm
860 mm
850 mm
150 mm
93 mm
195 kg

16,5 l

260,0 km/h
0-100 km/h in 2,70 s

TELAIO

Tipo
Materiale piastre fulcro forcellone

SOSPENSIONE ANTERIORE

Tipo

Ø Steli
Escursione ruota

SOSPENSIONE POSTERIORE

Tipo

Materiale forcellone monobraccio
Escursione ruota

FRENO

Anteriore

Pinza freno anteriore

Posteriore
Pinza freno posteriore

Sistema ABS

CERCHI

Anteriore: Materiale / dimensioni
Posteriore: Materiale / dimensioni

PNEUMATICI

Anteriore
Posteriore

CARROZZERIA

Materiali

CONTENUTI

Contenuti esclusivi

Componenti in carbonio

EMISSIONI

Norma ambientale

Tubolare a traliccio in acciaio ALS
Lega di alluminio

Forcella Öhlins Nix 30 oleodinamica a steli rovesciati con trattamento TIN. Sistema di regolazione esterno e separato del freno in estensione, in compressione e del precarico molla
43 mm
120 mm

Progressiva, monoammortizzatore Öhlins TTX GP 36 regolabile in estensione, in compressione e nel precarico molla
Lega di alluminio
133 mm

A doppio disco flottante (Ø 320 mm) con fascia frenante e flangia in acciaio
Radiale Brembo Hypur a 4 pistoncini (Ø 32 mm)
A disco in acciaio (Ø 220 mm)
Brembo a 2 pistoncini (Ø 34 mm)

Continental MK100 con RLM (Rear Wheel Lift-up Mitigation) e con funzione cornering

Lega di alluminio 3,50" x 17"
Lega di alluminio 5,50" x 17"

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

Termoplastici

Ammortizzatore di sterzo con sistema di regolazione manuale su 8 livelli - MV Ride App
Sensore GPS - Bluetooth - Cruise control
Launch control - FLC (Front Lift Control)
Faro anteriore Matrix led - Testa di sterzo con targhetta numerata - Selle in Alcantara®
Dispositivo di connettività avanzata, antifurto con geolocalizzazione integrato e messaggio d'emergenza - Certificato d'autenticità

Parafango anteriore/posteriore - Coprimotore
Paracatena superiore/inferiore

Euro 5+



ROSSO SHOCK PERLATO/
ARGENTO AGO

E10 SOLO BENZINA SENZA PIOMBO
ETANOLICO FINO AL 10% DI VOLUME

* Velocità raggiungibile in pista

MY 26 - 30/10/25



BRUTALE SERIE ORO

LIMITED EDITION: 300 UNITS

ENGINE

Type	Three cylinders, 4 stroke, 12 valves
Timing system	"D.O.H.C" with mechanical chain tensioner and DLC tappet
Total displacement	931 cm³ (56.8 cu. in.)
Compression ratio	13.4:1
Starting	Electric
Bore x stroke	81 mm x 60.2 mm (3.2 in. x 2.4 in.)
Max. power - rpm (at the crankshaft)	109 kW (148 hp) at 11.200 rpm
Max. torque - rpm	107 Nm (10.7 kgm) at 8.400 rpm
Cooling system	Cooling with separated liquid and oil radiators.

Engine management system	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.
--------------------------	--

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
Sixth gear	27/29
Final drive ratio	16/42

ELECTRICAL EQUIPMENT

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

DIMENSIONS AND WEIGHT

Wheelbase	1.433 mm (56.42 in.)
Overall length	2.090 mm (82.28 in.)
Overall width	860 mm (33.86 in.)
Saddle height	850 mm (33.46 in.)
Min. ground clearance	150 mm (5.91 in.)
Trail	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)
Acceleration*	0-100 km/h in 2.70 s

FRAME

Type	ALS Steel tubular trellis
Rear swing arm pivot plates material	Aluminium alloy

FRONT SUSPENSION

Type	Öhlins Nix 30 "UPSIDE DOWN" telescopic hydraulic fork with TIN treatment, rebound-compression damping and spring preload external and separate adjustment system
Fork dia.	43 mm (1.69 in.)
Wheel travel	120 mm (4.72 in.)

REAR SUSPENSION

Type	Progressive, Öhlins TTX GP 36 single shock absorber with rebound and compression damping and spring preload adjustment
Single sided swing arm material	Aluminium alloy
Wheel travel	133 mm (5.24 in.)

BRAKES

Front brake	Double floating disc with Ø 320 mm (Ø 12.6 in.) diameter, with steel braking disc and flange
Front brake caliper	Hypur Brembo radial-type monobloc, with 4 pistons Ø 32 mm (Ø 1.26 in.)

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

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

WHEELS

Front: Material/size	Aluminium alloy 3.50" x 17"
Rear: Material/size	Aluminium alloy 5.50" x 17"

TYRES

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

FAIRING

Material	Thermoplastic
----------	---------------

CONTENTS

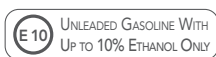
Exclusive content	Steering damper manually adjustable with 8 settings - MV Ride App - GPS sensor Bluetooth - Cruise control - Launch control FLC (Front Lift Control) - Matrix LED headlight Steering head with numbered plate - Alcantara® seats - Advanced connectivity device, integrated anti-theft system with geolocation and emergency SMS - Certificate of authenticity
Carbon componets	Front/rear fender - Engine cover - Upper/Lower chain guard

EMISSIONS

Environmental Standard	Euro 5+
------------------------	---------



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



BRUTALE SERIE ORO

LIMITED EDITION: 300 UNITS
USA MARKET

ENGINE

Type Three cylinders, 4 stroke, 12 valves
Timing system "D.O.H.C" with mechanical chain tensioner and DLC tappet
Total displacement 931 cm³ (56.8 cu. in.)
Compression ratio 13.4:1
Starting Electric
Bore x stroke 81 mm x 60.2 mm (3.2 in. x 2.4 in.)
Max. power - rpm (at the crankshaft) 109 kW (148 hp) at 11.200 rpm
Max. torque - rpm 107 Nm (10.7 kgm) at 8.400 rpm
Cooling system Cooling with separated liquid and oil radiators.

Engine management system 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.

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
Sixth gear 27/29
Final drive ratio 16/42

ELECTRICAL EQUIPMENT

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

DIMENSIONS AND WEIGHT

Wheelbase 1.433 mm (56.42 in.)
Overall length 2.090 mm (82.28 in.)
Overall width 860 mm (33.86 in.)
Saddle height 850 mm (33.46 in.)
Min. ground clearance 150 mm (5.91 in.)
Trail 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)
Acceleration* 0-100 km/h in 2.70 s

FRAME

Type ALS Steel tubular trellis
Rear swing arm pivot plates material Aluminium alloy

FRONT SUSPENSION

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

Fork dia. 43 mm (1.69 in.)
Wheel travel 120 mm (4.72 in.)

REAR SUSPENSION

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

Single sided swing arm material Aluminium alloy
Wheel travel 133 mm (5.24 in.)

BRAKES

Front brake Double floating disc with Ø 320 mm (Ø 12.6 in.) diameter, with steel braking disc and flange
Front brake caliper Hypur Brembo radial-type monobloc, with 4 pistons Ø 32 mm (Ø 1.26 in.)

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

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

WHEELS

Front: Material/size Aluminium alloy 3.50" x 17"
Rear: Material/size Aluminium alloy 5.50" x 17"

TYRES

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

FAIRING

Material Thermoplastic

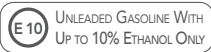
CONTENTS

Exclusive content 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

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



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