



Motorcycle Art  
SINCE 1945



# ***SUPERVELOCE 1000 SERIE ORO***

MY 2024 TECHNICAL DATA





# SUPERVELOCE 1000 SERIE ORO LIMITED EDITION



SUPERVELOCE 1000 SERIE ORO DEDICATED KIT BOX\*\*



ROSSO SHOCK PERLATO/ ARGENTO AGO



CON DEDICATED KIT\*\*

## 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 - Elettronica

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 MASSA

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 \*

## TELAIO

Tipo  
Materiale piastre fulcro forcellone

Quattro cilindri, 4 tempi, 16 valvole, con contralbero  
Doppio albero a camme in testa;  
valvole radiali e bicchierini DLC  
998 cm<sup>3</sup>  
13.4:1  
Elettrico  
79 mm x 50,9 mm  
153,0 kW (208 CV) a 13.000 giri/min  
116,5 Nm (11,9 kgm) a 11.000 giri/min  
A liquido e olio con radiatori separati

Sistema integrato di accensione-iniezione MVICS 2.1 (Motor & Vehicle Integrated Control System) con 8 iniettori (4 inferiori Mikuni + 4 superiori Mikuni con portata maggiorata). Centralina di controllo motore Eldor Nemo 2.1; corpo farfallato diametro 50 mm full ride by wire Mikuni; bobine pencil-coil dotate di tecnologia "ion-sensing", controllo della detonazione e misfire. Controllo di coppia con 4 mappe. Traction Control disinseribile ad 8 livelli di intervento e controllo d'impennata con piattaforma inerziale

MV EAS 4.0 (Electronically Assisted Shift Up & Down)

Multidisco in bagno d'olio con dispositivo anti-saltellamento meccanico con pompa radiale Brembo

Estraibile a sei velocità con ingranaggi sempre in presa  
48/82

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

12 V  
350 W a 5.000 giri/min  
Li-ion 12 V - 4,0 Ah

1.415 mm  
2.080 mm  
895 mm  
845 mm  
108 mm  
97 mm

209 kg  
16 l

oltre 300 km/h  
0-100 km/h in 3.10 s 0-200 km/h in 7.80 s

Tubolare a traliccio in acciaio alto resistenziale  
Lega di alluminio - Perno con altezza regolabile

## SOSPENSIONE ANTERIORE

Tipo

Ø Steli  
Escursione ruota

## SOSPENSIONE POSTERIORE

Tipo

Materiale forcellone monobraccio  
Escursione ruota

## FRENI

Anteriore

Pinza freno anteriore

Posteriore  
Pinza freno posteriore

Sistema ABS

## CERCHI

Anteriore: Materiale/dimensioni  
Posteriore: Materiale/dimensioni

## PNEUMATICI

Anteriore  
Posteriore

## CARROZZERIA

Materiali

## CONTENUTI

Ammortizzatore di sterzo

Componenti in carbonio

Contenuti esclusivi

## DEDICATED KIT\*\*

## EMISSIONI

Norma ambientale  
Consumo carburante combinato  
Emissioni di CO<sub>2</sub>

Forcella Öhlins Nix EC oleodinamica a steli rovesciati con trattamento superficiale TIN. Completamente regolabile con freno idraulico in estensione e compressione gestito elettronicamente. Regolazione manuale del precarico molla.  
43 mm  
120 mm

Progressiva, monoammortizzatore Öhlins EC TTX completamente regolabile, con freno idraulico in estensione e compressione gestiti elettronicamente, regolazione manuale precarico molla.  
Lega di alluminio  
120 mm

A doppio disco flottante (Ø 320 mm) con fascia frenante in acciaio e flangia in alluminio - Pompa radiale Brembo  
Radiale monoblocco Brembo Stylema a 4 pistoncini (Ø 30 mm)  
A disco in acciaio (Ø 220 mm) - Pompa Brembo PS13 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 + raggi 6,00" x 17"

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

Fibra di carbonio

Öhlins EC con sistema di regolazione elettronico con interventi automatici e manuali

Per tutte le carenature, escluso il serbatoio benzina

Terminale di scarico Akrapovič in titanio - Viti in titanio - Albero motore alleggerito - Pistoni alleggeriti - Bielle in titanio - Cruschetto TFT 5.5" con display a colori - Cruise control - Bluetooth GPS - MV Ride App per mirroring indicazioni di navigazione e setup elettronico di motore, sospensioni e dispositivi di sicurezza - Launch Control FLC (Front Lift Control) - Copricodino aerodinamico in fibra di carbonio - Vetrino cupolino fumè - Ghiera tappo serbatoio CNC Cinghia serbatoio anteriore/posteriore in cuoio Antifurto Mobisat con geolocalizzazione.

Sella passeggero - Pedane passeggero con paratacco in carbonio - Leve freno/ frizione CNC Piastrine regolazione perno forcellone - Telo coprimoto personalizzato - Cofanetto Welcome kit con Certificato d'autenticità (Edizione Limitata)

Euro 5  
6.8 l/100 km  
158 g/km

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

\*Velocità raggiungibile in pista  
MY 24\_01/07/24



# SUPERVELOCE 1000 SERIE ORO LIMITED EDITION



SUPERVELOCE 1000 SERIE ORO DEDICATED KIT BOX\*\*



PEARL SHOCK RED/ AGO SILVER (GLOSS)



WITH DEDICATED KIT\*\*



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

MY 24\_01/07/24

## ENGINE

Type  
Timing system  
Total displacement  
Compression ratio  
Starting

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

Bore x stroke

79 mm x 50.9 mm (3.1 in. x 2.0 in.)

Max. power - r.p.m. (at the crankshaft)  
Max. torque - r.p.m.  
Cooling system

153,0 kW (208 hp) at 13.000 r.p.m.  
116,5 Nm (11,9 kgm) at 11.000 r.p.m.  
Cooling with separated liquid and oil radiators

Engine management system

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 Mikuni 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

Electronic quick-shift

MV EAS 4.0 (Electronically Assisted Shift Up & Down)

Clutch

Wet, multi-disc with back torque limiting device and Brembo radial pump/lever assembly

Transmission

Cassette style; six speed, constant mesh

Primary drive

48/82

Gear ratio

First gear speed 14/37  
Second gear speed 16/33  
Third gear speed 18/31  
Fourth gear speed 20/30  
Fifth gear speed 22/29  
Sixth gear speed 21/25

Final drive ratio

15/41

## ELECTRICAL EQUIPMENT

Voltage  
Alternator  
Battery

12 V  
350 W at 5.000 r.p.m.  
Li-ion 12 V - 4.0 Ah

## DIMENSIONS AND MASS

Wheelbase  
Overall length  
Overall width  
Saddle height  
Min. ground clearance  
Trail  
Mass in running order (without fuel)  
Fuel tank capacity

1.415 mm (55.71 in.)  
2.080 mm (81.89 in.)  
895 mm (35.24 in.)  
845 mm (33.27 in.)  
108 mm (4.25 in.)  
97 mm (3.82 in.)  
209 kg (460.77 lbs.)  
16 l (4.23 U.S. gal.)

## PERFORMANCE

Maximum speed\*  
Acceleration\*

over 300 km/h (186 mph)  
0-100 km/h in 3.10 s 0-200 km/h in 7.80 s

## FRAME

Type  
Rear swing arm pivot plates material

High resistance steel tubular trellis  
Aluminium alloy - Adjustable swingarm pivot height

## FRONT SUSPENSION

Type

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.

Fork dia.  
Wheel travel

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

## REAR SUSPENSION

Type

Progressive, single shock absorber Öhlins EC TTX completely adjustable with electronically controlled compression and rebound damping and spring preload  
Aluminium alloy  
120 mm (4.72 in.)

Single sided swing arm material  
Wheel travel

## BRAKES

Front brake

Double floating disc with Ø 320 mm (Ø 12.6 in.) diameter, with steel braking disc and aluminium flange - Brembo radial pump/level assembly Brembo Stylema radial-type, single-piece with 4 pistons Ø 30 mm (Ø 1.18 in.)

Front brake caliper

Rear brake

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

Rear brake caliper  
ABS System

## WHEELS

Front: Material/size  
Rear: Material/size

Aluminium alloy 3,50" x 17"  
Aluminium alloy + spokes 6,00" x 17"

## TYRES

Front  
Rear

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

## FAIRING

Material

Carbon fiber

## CONTENTS

Steering damper

Öhlins EC with electronic manual and automatic adjustment modes  
All fairings, fuel tank excluded

Carbon components

Exclusive features

Akrapovic exhaust muffler in CNC titanium  
Titanium screws - Lighter crankshaft - 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 Aerodynamic carbon fiber cowl cover - Smoked windshield - CNC fuel tank cap ring - Front/rear leather strap tank - Mobisat anti-theft system with geolocation.

## DEDICATED KIT\*\*

Passenger seat - Passenger footpegs with carbon heel guards - CNC Brake/clutch levers - Swingarm pivot adjustment plates - Custom motorcycle cover  
Welcome Kit box with Certificate of authenticity.

## EMISSIONS

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

Euro 5  
6.8 l/100 km  
158 g/km

MV Agusta is committed to the constant improvement of our products. Therefore the information and technical characteristics of the vehicles are subject to change without notice.



# SUPERVELOCE 1000 SERIE ORO LIMITED EDITION



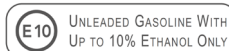
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MY 24\_01/07/24 USA

## ENGINE

Type Four cylinders, 4 stroke, 16 valves, with countershaft  
Timing system "D.O.H.C", radial valve and DLC tappet  
Total displacement 998 cm<sup>3</sup> (60.9 cu. in.)  
Compression ratio 13.4:1  
Starting Electric

Bore x stroke 79 mm x 50.9 mm (3.1 in. x 2.0 in.)

Max. power - r.p.m. (at the crankshaft) 153,0 kW (208 hp) at 13.000 r.p.m.  
Max. torque - r.p.m. 116,5 Nm (11,9 kgm) at 11.000 r.p.m.  
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 eight injectors (4 lower fuel injectors by Mikuni + 4 upper fuel injectors by Mikuni 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

Electronic quick-shift MV EAS 4.0 (Electronically Assisted Shift Up & Down)

Clutch Wet, multi-disc with back torque limiting device and Brembo radial pump/lever assembly

Transmission Cassette style; six speed, constant mesh

Primary drive 48/82

Gear ratio  
First gear speed 14/37  
Second gear speed 16/33  
Third gear speed 18/31  
Fourth gear speed 20/30  
Fifth gear speed 22/29  
Sixth gear speed 21/25

Final drive ratio 15/41

## ELECTRICAL EQUIPMENT

Voltage 12 V  
Alternator 350 W at 5.000 r.p.m.  
Battery Li-ion 12 V - 4.0 Ah

## DIMENSIONS AND MASS

Wheelbase 1.415 mm (55.71 in.)  
Overall length 2.080 mm (81.89 in.)  
Overall width 895 mm (35.24 in.)  
Saddle height 845 mm (33.27 in.)  
Min. ground clearance 108 mm (4.25 in.)  
Trail 97 mm (3.82 in.)  
Mass in running order (without fuel) 209 kg (460.77 lbs.)  
Fuel tank capacity 16 l (4.23 U.S. gal.)

## PERFORMANCE

Maximum speed\* over 300 km/h (186 mph)  
Acceleration\* 0-100 km/h in 3.10 s 0-200 km/h in 7.80 s

## FRAME

Type High resistance steel tubular trellis  
Rear swing arm pivot plates material Aluminium alloy - Adjustable swingarm pivot height

## FRONT SUSPENSION

Type

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Wheel travel 120 mm (4.72 in.)

## REAR SUSPENSION

Type

Single sided swing arm material Aluminium alloy  
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## BRAKES

Front brake

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

Rear brake

Rear brake caliper Brembo PS13 brake master cylinder

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 + spokes 6,00" x 17"

## TYRES

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

## FAIRING

Material Carbon fiber

## CONTENTS

Steering damper

Carbon components

Exclusive features Akrapovic exhaust muffler in CNC titanium itanium screws - Lighter crankshaft - 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 Aerodynamic carbon fiber cowl cover - Smoked windshield - CNC fuel tank cap ring - Front/rear leather strap tank - Mobisat anti-theft system with geolocation.

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Carbon fiber

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