



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 cm³
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 CO₂

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



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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 cm³ (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
CO₂ 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.



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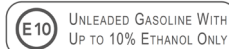
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PEARL SHOCK RED/ AGO SILVER (GLOSS)



WITH DEDICATED KIT**



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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 cm³ (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

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

REAR SUSPENSION

Type

Single sided swing arm material Aluminium alloy
Wheel travel 120 mm (4.72 in.)

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

WHEELS

Front: Material/size Aluminium alloy 3,50" x 17"
Rear: Material/size Aluminium alloy + spokes 6,00" x 17"

TYRES

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Rear 200/55 - ZR 17 M/C (78 W)

FAIRING

Material Carbon fiber

CONTENTS

Steering damper

Carbon components

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