



# SUPERVELOCE 98 EDIZIONE LIMITATA

## ENGINE

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

Total displacement 798 cm<sup>3</sup> (48.7 cu. in.)  
Compression ratio 13.3:1  
Starting Electric

Bore x stroke 79 mm x 54.3 mm (3.1 in. x 2.1 in.)  
Max. power - rpm (at the crankshaft) 108 kW (147 hp) at 13.000 rpm  
112.5 kW (153 hp) at 13.250 rpm\*\*  
Max. torque - rpm 88 Nm (8.98 kgm) at 10.100 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 2.1, 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 eight levels of intervention

Electronic quick shift MV EAS 3.0 (Electronically Assisted Shift Up & Down)

Clutch Wet, multi-disc slipper clutch

Transmission Cassette style; six speed, constant mesh  
Primary drive 22/41  
Gear ratio

First gear: 13/37  
Second gear: 16/34  
Third gear: 18/32  
Fourth gear: 19/30  
Fifth gear: 21/30  
Sixth gear: 22/29  
Final drive ratio 17/43

## ELECTRICAL EQUIPMENT

Voltage 12 V  
Alternator 350 W at 5.000 rpm  
Battery 12 V - 8.6 Ah

## DIMENSIONS AND WEIGHT

Wheelbase 1.380 mm (54.33 in.)  
Overall length 2.015 mm (79.92 in.)  
Overall width 760 mm (28.74 in.)  
Saddle height 830 mm (32.68 in.)  
Min. ground clearance 120 mm (4.72 in.)  
Trail 99 mm (3.89 in.)  
Dry weight 173 kg (381.4 lbs.) - 165 kg (363,8 lbs.)\*\*  
Fuel tank capacity 16,5 l (4.36 U.S. gal.)

## PERFORMANCE

Maximum speed\* 240.0 km/h (149.1 mph)  
Acceleration\* 0-100 km/h in 3.05 s 0-200 km/h in 9.00 s

## FRAME

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

## FRONT SUSPENSION

Type Marzocchi "upside-down" telescopic hydraulic fork with TiN low friction treatment; external compression, rebound and spring preload adjustment  
43 mm (1.69 in.)  
125 mm (4.92 in.)

Fork dia.  
Wheel travel

## REAR SUSPENSION

Type Progressive, Sachs single shock absorber with rebound and compression damping and spring preload adjustment  
Aluminium alloy  
130 mm (5.12 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 flange Brembo radial-type Stylema, with 4 pistons Ø 30 mm (Ø 1.18 in.)  
Front brake caliper Single steel disc with Ø 220 mm (Ø 8.66 in.) dia. Brembo with 2 pistons - Ø 34 mm (Ø 1.34 in.)  
Rear brake  
Rear brake caliper

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

## WHEELS

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

## TYRES

Front 120/70 - ZR 17 M/C (58 W)  
Rear 180/55 - ZR 17 M/C (73 W)

## FAIRING

Material Thermoplastic -Aluminium belly-pan

## CONTENTS

Titanium components  
Exclusive content Intake and exhaust valves  
Dashboard TFT 5.5" color display - Cruise control  
Launch control - FLC (Front Lift Control)  
Bluetooth - GPS - MV Ride App for navigation mirroring, app-controlled engine, rider aids setup - Fuel Cap (with leather strap) - Alcantara rider and passenger seat - Mobisat anti-theft system with geolocation

## RACING KIT\*\*

Arrow triple-outlet exhaust - Control unit with kit map - Passenger seat cover - Customized motorcycle cover - Certificate of origin

## OPTIONAL

The full Special Parts range is available on the MV Agusta website

## EMISSIONS

Environmental Standard Euro 5  
Combined fuel consumption 6.1 l/100 km  
CO<sub>2</sub> Emissions 139 g/km



CERTIFICATE + RACING KIT BOX

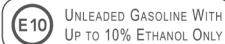
NEW  
COLOR '24



ROSSO VERGHERA/  
ARGENTO AGO



WITH RACING KIT\*\*



E10 UNLEADED GASOLINE WITH  
UP TO 10% ETHANOL ONLY

\* Speed attained on closed course.  
\*\* Racing Kit with Arrow exhaust and dedicated ECU map

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



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	112.5 kW (153 hp) a 13.250 rpm**
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Electronic quick shift	MV EAS 3.0 (Electronically Assisted Shift Up & Down)
Clutch	Wet, multi-disc slipper clutch
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Trail	99 mm (3.89 in.)
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Wheel travel	130 mm (5.12 in.)

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Front brake caliper	
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Exclusive content	Dashboard TFT 5.5" color display - Cruise control
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	Bluetooth - GPS - MV Ride App for navigation mirroring, app-controlled engine, rider aids setup - Fuel Cap (with leather strap) - Alcantara rider and passenger seat - Mobisat anti-theft system with geolocation

## DEDICATED KIT

Passanger seat cover - Customized motorcycle cover - Certificate of origin
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## SPECIAL PARTS KIT\*\*

Arrow triple-outlet exhaust - Control unit with kit map
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CERTIFICATE + DEDICATED KIT

NEW COLOR '24



ROSSO VERGHERA/  
ARGENTO AGO



WITH SPECIAL PARTS KIT\*\*



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MY 24 - 02/08/23 USA