



SUPERVELOCE

NEW
COLOR '23



NARDÒ GREY (GLOSS)/
MATT METALLIC CARBON BLACK/
AGO RED (GLOSS)



AGO RED (GLOSS)/
AGO SILVER (GLOSS)

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 ³ (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
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)
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Clutch	Wet, multi-disc slipper clutch
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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.)
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
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Fork dia.	43 mm (1.69 in.)
Wheel travel	125 mm (4.92 in.)

REAR SUSPENSION

Type	Progressive, Sachs single shock absorber with rebound and compression damping and spring preload adjustment
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Single sided swing arm material	Aluminium alloy
Wheel travel	130 mm (5.12 in.)

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	

Rear brake	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 caliper	

ABS System	Continental MK100 with RLM (Rear Wheel Lift-up Mitigation) and with cornering function
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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	180/55 - ZR 17 M/C (73 W)

FAIRING

Material	Thermoplastic - Aluminium belly-pan
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CONTENTS

Titanium components	Intake and exhaust valves
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Exclusive content	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) - Mobisat anti-theft system with geolocation
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OPTIONAL

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

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

E10 UNLEADED GASOLINE WITH
UP TO 10% ETHANOL ONLY

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

MY 23 - 22/05/23

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