

# SUPERVELOCE 98 EDIZIONE LIMITATA



CERTIFICATE OF AUTHENTICITY + DEDICATED KIT BOX

## **ENGINE**

Type Timing system

Total displacement Compression ratio Starting

Bore x stroke

Max. power - rpm (at the crankshaft)

Max. torque - rpm Cooling system

Electronic quick shift

Engine management system



ROSSO VERGHERA/ ARGENTO AGO



WITH DEDICATED KIT\*



\* Dedicated Kit with Arrow exhaust and dedicated ECU map

\*\* Speed attained on closed course.

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

MY 24 - 18/09/24

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

798 cm3 (48.7 cu. in.)

13.3:1 Electric

79 mm x 54.3 mm (3.1 in. x 2.1 in.) 108 kW (147 hp) at 13.000 rpm 112.5 kW (153 hp) a 13.250 rpm\* 88 Nm (8.98 kgm) at 10.100 rpm

Cooling with separated liquid and oil radiators

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 ionsensing technology, control of detonation and misfire. Torque control with four maps. Traction Control with eight levels of intervention and inertial measurement unit (IMU)

MV EAS 3.0 (Electronically Assisted Shift Up & Down)

Wet, multi-disc slipper clutch

Cassette style: six speed, constant mesh

22/41

12 V

350 W at 5.000 rpm

1.380 mm (54.33 in.)

2.015 mm (79.33 in.)

760 mm (29.92 in.)

830 mm (32.68 in.)

16,5 l (4.36 U.S. gal.)

120 mm (4.72 in.) 99 mm (3.89 in.)

12 V - 8.6 Ah

13/37 Second gear: 16/34 18/32 Fourth gear: 19/30 21/30 22/29 17/43

## **ELECTRICAL EQUIPMENT**

First gear:

Third gear:

Fifth gear:

Sixth gear:

Voltage Alternator Battery

Final drive ratio

Clutch

Transmission

Primary drive

Gear ratio

**DIMENSIONS AND WEIGHT** 

Wheelbase Overall length Overall width Saddle height Min. ground clearance

Mass in running order (without fuel)

Fuel tank capacity

PERFORMANCE

Maximum speed\*\* Acceleration\*\*

**FRAME** 

Rear swing arm pivot plates material

240.0 km/h (149.1 mph) 0-100 km/h in 3.05 s 0-200 km/h in 9.00 s

197.5 kg (435.41 lbs.) - 189.5 kg (417.78 lbs.)\*

ALS Steel tubular trellis Aluminium allov

### FRONT SUSPENSION

Fork dia. Wheel travel

### **REAR SUSPENSION**

Type

Single sided swing arm material Wheel travel

### **BRAKES**

Front brake

Front brake caliper

Rear brake Rear brake caliper

**ABS System** 

### WHEELS

Front: Material/size Rear: Material/size

### **TYRES** Front Rear

**FAIRING** 

## Material **CONTENTS**

Titanium components Exclusive content

## **DEDICATED KIT\***

### OPTIONAL

### **EMISSIONS**

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

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.)

Progressive, Sachs single shock absorber with rebound and compression damping and spring preload adjustment Aluminium allov 130 mm (5.12 in.)

Double floating disc with Ø 320 mm (Ø 12.6 in.) diameter, with steel braking disc and flange Brembo radial-type Stylema, monobloc with 4 pistons Ø 30 mm (Ø 1.18 in.) Single steel disc with Ø 220 mm (Ø 8.66 in.) dia. Brembo with 2 pistons - Ø 34 mm (Ø 1.34 in.)

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

Aluminium alloy spoked wheel 3.50" x 17" Aluminium alloy spoked wheel 5.50" x 17"

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

Thermoplastic -Aluminium belly-pan

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 passanger seat - Mobisat anti-theft system with geolocation

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

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

Euro 5 6.1 l/100 km 139 g/km



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