



SUPERVELOCE S



SURREAL WHITE/MATT GOLD



SURREAL WHITE/MATT GOLD WITH RACING KIT**



METALLIC CARBON BLACK GLOSS/ MATT METALLIC CARBON BLACK



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* 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.

MY 22 - 15/06/22

ENGINE

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

Total displacement 798 cm³ (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 - r.p.m. (at the crankshaft) 108 kW (147 hp) at 13.000 r.p.m.
112.5 kW (153 hp) at 13.250 r.p.m.**
88 Nm (8.98 kgm) at 10.100 r.p.m.

Max. torque - r.p.m. Cooling system 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 r.p.m.
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 rebound-compression damping and spring preload external and separate 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 monobloc, with 4 pistons Ø 34 mm (Ø 1.34 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

Front brake caliper

Rear brake
Rear brake caliper
ABS System

WHEELS

Front: Material/size Alloy spoke wheel 3.50" x 17"
Rear: Material/size Alloy spoke 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

CONTENTS

Titanium components Intake and exhaust valves
Exclusive content Dashboard TFT 5.5" color display - Cruise control
Launch 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 cover

RACING KIT**

Racing Kit box: Racing 3 exit exhaust system + ECU Dedicated maps - Rear seat cover

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
CO₂ Emissions 139 g/km



PRODUCT VIDEO FAMILY BROCHURE