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PASSION. PRECISELY CRAFTED.

| *SUBLIME BEAUTY.* |

F4

Timeless. Limitless. The F4 is now even faster and more powerful. Exclusive. Unique sensations and the most advanced technologies come together in the MV Agusta sports model par excellence. State of the art electronics, lightweight construction and maximum attention to detail. The new F4 is now even more highly evolved, designed to overcome every challenge: on the road, for maximum riding pleasure, especially on the track, where performance is all that matters.



PURE PERFORMANCE.



F4

Ride-By-Wire with electronic engine management. From the throttle to the throttle body. From the rider's wrist to the fuel injectors. From desire to execution. Thanks to its MVICS system (Motor & Vehicle Integrated Control System), the F4 ensures maximum power and torque delivery at all times. For the rider, an invisible yet highly effective support. For the motorcycle, a technological breakthrough that's immediately reflected in performance and ride quality, exalting the excellence of MV Agusta engineering both on and off the track.

Design and technology, power and electronics: The F4 boasts exceptional design, performance, components and ride quality. Designed for those who demand the absolute best both on and off the track, this four-cylinder model once again revolutionizes the concept of the superbike.



The F4's racing windshield is designed to effectively pierce the air, while at the same time protecting the rider at high speeds. Offering maximum comfort, a stylish design and unparalleled aerodynamics, the new F4 is both balanced and seductive, impossible to resist. The compact and highly-efficient headlight is now flanked by elegant light guides just beneath the airbox intake, delimiting the lower spoiler. This feature serves both a functional and aesthetic purpose, rendering the F4 even more personal, recognizable and safe.



The tail of the F4 is a symmetrical masterpiece, ergonomically moulded for maximum rider and passenger comfort, while at the same time elegantly housing the new version of the famous pipe organ exhaust system. The compact tail light, set like a gem between the exhaust pipe and the passenger pillion, has been rendered even more effective and original thanks to the presence of a light guide, which defines its perimeter and enhances the overall design. Furthermore, in order to ensure maximum safety under all conditions, its brightness has even been improved.



F4

ENGINE

Type	Four cylinder, 4 stroke, 16 valve
Timing system	"D.O.H.C", radial valve
Total displacement	998 cm ³ (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)**	143.5 kW (195 hp) at 13400 r.p.m.

Max. torque - r.p.m.	110.8 Nm (11.3 kgm) at 9600 r.p.m.
Cooling system	Cooling with separated liquid and oil radiators

Engine management system

Integrated ignition - injection system MVICS (Motor & Vehicle Integrated Control System) with eight injectors Engine control unit Eldor EM2.0, throttle body full drive 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 with lean angle sensor - TSS Torque Shift System employing variable length intake runners

Electronic quick-shift

MV EAS (Electronically Assisted Shift) ready (accessory)

Clutch

Wet, multi-disc with back torque limiting device

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 5000 r.p.m.
Battery	12 V - 8.6 Ah

DIMENSIONS AND WEIGHT

Wheelbase	1430 mm (56.27 in.)
Overall length	2115 mm (83.30 in.)
Overall width	750 mm (29.51 in.)
Saddle height	830 mm (32.68 in.)
Min. ground clearance	115 mm (4.52 in.)
Trail	100,4 mm (3.93 in.)
Dry weight	191 kg (421.1 lbs.)
Fuel tank capacity	17 l (4.49 U.S. gal.)

PERFORMANCE

Maximum speed*	291.2 km/h (180.9 mph)
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FRAME

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

FRONT SUSPENSION

Type	Marzocchi "UPSIDE - DOWN" telescopic hydraulic fork with adjustable rebound-compression damping and external spring preload
Fork dia.	50 mm (1.97 in.)
Fork travel	120 mm (4.72 in.)

REAR SUSPENSION

Type	Progressive Sachs, single shock absorber with rebound and compression (High speed/Low speed) damping and spring preload adjustment
Single sided swing arm material	Aluminium alloy
Wheel travel	120 mm (4.72 in.)

BRAKES

Front brake	Double floating disc with Ø 320 mm (Ø 12.6 in.) diameter, with steel braking disc and aluminium flange
Front brake caliper	Brembo radial-type, single-piece with 4 pistons Ø 34 mm (Ø 1.34 in.)
Rear brake	Single steel disc with Ø 210 mm (Ø 8.27 in.) dia.
Rear brake caliper	Nissin with 4 pistons - Ø 25.4 mm (Ø 1.00 in.)
ABS System	Bosch 9 Plus with Race Mode and RLM (Rear wheel Lift-up Mitigation)

WHEELS

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

TYRES

Front	120/70 - ZR 17 M/C (58 W)
Rear	200/55 - ZR 17 M/C (78 W)

FAIRING

Material	Thermoplastic
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EQUIPMENT

Steering damper



FOR THE PRIDE
OF OWNING.

SPECIAL PARTS

While the MV F4 is already a unique motorcycle, it can nevertheless be "personalized" even further. Visit the website www.mvagusta.com to browse the world of special parts available, and transform your F4 into an even more powerful and lightweight superbike.



WHITE ICE PEARL/MATT BLACK

RED/SILVER/MATT BLACK

* Top speed attained on closed course. - ** Limited power versions available on demand.