

BRUTALE
675



Motorcycle Art

Brutale 675,
naked beauty.



Experience the thrill of the most beautiful naked ever. Brutale is now also a three-cylinder: lightweight, powerful and agile. Miraculous as are all MV Agusta's. A perfect synthesis of form and function, the Brutale 675 utilizes the most advanced technology. The three-cylinder engine is derived from the F3 675 and is unique in its class leading electronics coupled to chassis and suspension of the highest quality. The perfect combination of emotion and technology has a name: Brutale 675.



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The engine crankcase has "closed deck" and is equipped with counter-rotating crankshaft, a solution used previously only in MotoGP, to provide the best dynamic balance. More balanced equates to more fun. 108.5 hp at maximum power: the three short-stroke cylinders have been tuned to offer extraordinary response to throttle inputs. The engine has been coupled with the most advanced electronics, offering 4 different mode maps in addition to 8 levels for the traction control. Thanks to the revolutionary MVCIS (Motor & Vehicle Integrated Control System) the Brutale 675 is ready to dominate every situation.

Instant Emotions.

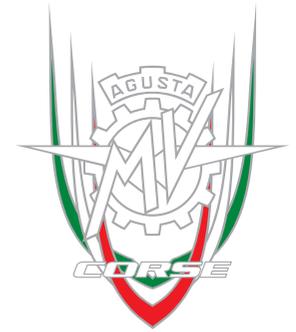
In all driving conditions, on any road, Brutale 675 is the new benchmark among the naked super-sports thanks to the most advanced electronics, the engine is always ready to meet your desires. And the power is transferred to the asphalt in the most effective and safe way possible.

The single side swingarm is designed to be lightweight, beautiful, and engineered to transmit the power of the engine to the tarmac. It is linked to the beautiful main frame made of a tubular steel trellis with aluminum side plates. The suspension of the Brutale 675 is state of the art, perfectly balanced to meet the most demanding curves as well as supple to devour the pavement of the city without ever losing his composure. The chassis components combine to let you savor every moment of the unmistakable driving pleasure of an MV Agusta.



Organ pipes: the finest tradition of the MV exhaust system is a marvel of beauty and efficiency. Offering maximum performance without sacrificing, even for a moment, the supreme elegance of MV Agusta while letting you enjoying the acute sound of the compact yet profound three-cylinder engine. Compact, attention to every detail, placed under the swingarm for the benefit of the handling of the bike, the exhaust system is an example of superior design and function.

BRUTALE
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Personalize your masterpiece.

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Special Parts,
the easiest way
to make your
Brutale 675 even
more exclusive
and refined.
Unique, just
like you.
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own parts.



« Technical Data

ENGINE

Type	Three cylinder, 4 stroke, 12 valve
Timing system	"D.O.H.C"
Total displacement	675 cm ³ (41.2 cu. in.)
Compression ratio	12.3:1
Starting	Electric
Bore x stroke	79 mm x 45,9 mm (3.1 in. x 1.8 in.)
Max. power - r.p.m. (at the crankshaft)**	81 kW (110 hp) at 12500 r.p.m.
Max torque - r.p.m.	65 Nm (6.63 kgm) at 12000 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 three 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 MV EAS (Electronically Assisted Shift)
Electronic quick-shift	

Clutch	Wet, multi-disc with mechanical drive
Transmission	Cassette style; six speed, constant mesh
Primary drive	19/36
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	16/43

ELECTRICAL EQUIPMENT

Voltage	12 V
Alternator	350 W at 5000 r.p.m.
Battery	12 V - 8,6 Ah

DIMENSIONS AND WEIGHT

Wheelbase	1380 mm (54.33 in.)
Overall length	2085 mm (82.09 in.)
Overall width	725 mm (28.54 in.)
Saddle height	810 mm (31.89 in.)
Min. ground clearance	160 mm (6.30 in.)
Trail	95 mm (3.74 in.)
Dry weight	167 kg (368.2 lbs.)
Fuel tank capacity	16.6 l (4.39 U.S. gal.)

PERFORMANCE

Maximum speed*	225.0 km/h (139.8 mph)
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FRAME

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

FRONT SUSPENSION

Type	Marzocchi "UPSIDE DOWN" - telescopic hydraulic fork
Fork dia.	43 mm (1.69 in.)
Fork travel	125 mm (4.92 in.)

REAR SUSPENSION

Type	Progressive Sachs, single shock absorber with spring preload adjustment
Single sided swing arm material	Aluminium alloy
Wheel travel	119 mm (4.68 in.)

BRAKES

Front brake	Double floating disc with Ø 320 mm (Ø 12.6 in.) diameter, with steel braking disc and flange
Front brake caliper	Brembo Radial-type, with 4 pistons Ø 32 mm (Ø 1.26 in.)
Rear brake	Single steel disc with Ø 220 mm (Ø 8.66 in.) dia.
Rear brake caliper	Brembo with 2 pistons - Ø 34 mm (Ø 1.34 in.)

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
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ALSO AVAILABLE WITH ABS AND RLM (Rear wheel Lift-up Mitigation)



PEARL WHITE/MATT METALLIC GOLD

RED/SILVER

MATT MAGNO GREY/MATT ANTHRACITE

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