

www.mvagusta.com



@mvagustamotor



@mvagustamotor



www.facebook.com/mvagustamotor



www.youtube.com/mvagustamotor

All illustrations and specifications illustrated in this brochure are based on the latest production information available at the time of printing. We reserve the right to modify materials, colors and other characteristics of the motorcycles without prior notice.



BRUTALE
DRAGSTER
800



PASSION. PRECISELY CRAFTED.



ADRENALINE
ADDICTS ONLY

BRUTALE
DRAGSTER 800

Close your eyes and imagine yourself in a far-flung, timeless dimension. Beyond the narrow confines of the road. In a world where the only boundaries are marked by scorching acceleration, burnouts and engines revved to the max. Now open your eyes. You're astride the new MV Agusta Brutale 800 Dragster, 3 cylinders of deliberately designed madness.

BRUTALE
DRAGSTER
1300



ENGINEERED ADRENALINE.

BRUTALE DRAGSTER 800

798 cc and 125 hp at 11,600 rpm - with specifications like these the MV Agusta 3-cylinder engine is nothing less than a game-changer. The most compact in its category, this engine also boasts outstanding efficiency. Featuring a racing-derived counter-rotating crankshaft, the engine is also equipped with cutting-edge electronics. The MVICS (Motor&Vehicle Integrated Control System) platform offers 4 power mappings, three pre-set plus a fourth that can be personally customised by setting parameters such as rev limit, maximum torque and throttle sensitivity, brake and engine response.

The Brutale 800 Dragster means eating up the straights amidst the smoke of the spinning rear tyre as it eagerly seeks traction. This means allure, provocation, racing instinct and technology, thanks to the incredible standard equipment - it makes the new Brutale 800 Dragster the most sophisticated triple ever, with four maps, ABS as standard and the must-have 8-level traction control.



Design isn't just about stunning looks. It is about function, substance and an effective means to an end. The Brutale 800 Dragster's voluptuous, ultra-short tail defines its very spirit: at once essential and lightweight, designed to perform. Yet also irreverent, proud and an unashamed show-off. Underneath its tail is the exciting 200/50 rear tyre with its promise of power, out-of-this-world traction and control. The elegant lights outline that uniqueness which is part of every MV Agusta.



Many details define the Brutale 800 Dragster's character. For example, the chassis is centred around the tried-and-tested trellis frame with light alloy profiles, integrated with the Sachs rear shock and the Marzocchi fork with fully adjustable compression, rebound and preload, ensuring exceptional responsiveness on all road conditions. So while the new Brutale 800 Dragster's acceleration and top speed take your breath away on the straights, it is no less seductive in the bends. With our new sporty white faced illuminated dials and improved instrumentation, it's easy to see the developments inspired by the racing division and visually safer for the road rider.



BRUTALE DRAGSTER 800

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

ENGINE

Type	Three cylinder, 4 stroke, 12 valve
Timing system	"D.O.H.C"
Total displacement	798 cm ³ (48.68 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)**	92 kW (125 hp) at 11.600 r.p.m.

Max. torque - r.p.m.	81 Nm (8.25 kgm) at 8.600 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
--------------------------	--

Electronic quick-shift	MV EAS (Electronically Assisted 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	16/41

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 (54.30 in.)
Overall length	2060 mm (81.06 in.)
Overall width	825 mm (32.46 in.)
Saddle height	811 mm (31.91 in.)
Min. ground clearance	149 mm (5.86 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*	245.0 km/h (153.1 mph)
----------------	------------------------

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
Fork dia.	43 mm (1.69 in.)
Fork travel	125 mm (4.92 in.)

REAR SUSPENSION

Type	Progressive Sachs, single shock absorber with rebound and compression damping and spring preload adjustment
Single sided swing arm material	Aluminium alloy
Wheel travel	125 mm (4.92 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.)
ABS System	Bosch 9 Plus with RLM (Rear wheel Lift-up Mitigation)

WHEELS

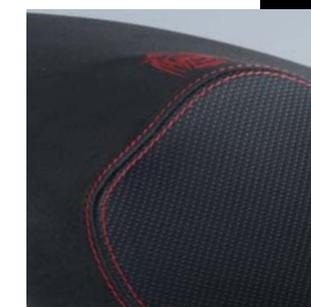
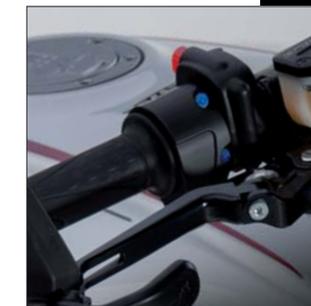
Front: Material/size	Aluminium alloy 3.50 " x 17 "
Rear: Material/size	Aluminium alloy 6.00 " x 17 "

TYRES

Front	120/70 - ZR 17 M/C (58 W)
Rear	200/50 - ZR 17 M/C (75 W)

FAIRING

Material	Thermoplastic
----------	---------------



FOR THE PRIDE
OF OWNING.

SPECIAL PARTS

MV Agusta Special Parts provide the new Brutale 800 Dragster/RR with added panache. And they do so using only the very finest components, conceived and built to match the motorcycle design to perfection. Making it even more attention-grabbing than ever. More yours. Go to www.mvagusta.com and find out how the highest quality materials are turned into superb MV Agusta special parts.



ICE PEARL WHITE

MATT BLACK