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DRAGSTER
800R



Motorcycle Art

Brutale 800 Dragster RR, the ultimate.

The power of a supersport bike in the slim, seductive body of a naked bike: the irreverent Dragster RR. Absolute. Convention-defying. Built for the daring. For those who demand unique sensations. To experience them, taste them. Refuse to be ruled by reason. Seize your Dragster RR.



BRUTALE
DRAGSTER
800RR

BRUTALE
DRAGSTER
8000R





Excellence as standard.

A split second: acceleration that instantly becomes speed and wind.

The Brutale 800 Dragster RR burns its mark into the road. Thanks to the powerful three-cylinder engine, the sophisticated, uncompromising suspension set-up, and sensational details such as the spoked wheels. Beyond imagination.



The Brutale 800 Dragster RR is made instantly recognisable by the sculptured geometry and spoked wheels. Anodized spoke nipples and machine-forged hubs make them lighter, ethereal, and uniquely elegant. Thanks to the large rim channel and the generously dimensioned 200/50 rear tyre, the new Brutale 800 Dragster RR transforms power into acceleration, technology into pure riding pleasure. And like every MV Agusta, it's as attention-grabbing on the side-stand as it is on the move. Available in two colour schemes: metallic carbon black and pearl red, refined yet predatory; pearl red and pearl white, brawny and brazen.



Technology and passion are evident in every component: the 43 mm Marzocchi upside down fork, now 1 kg lighter, combines full adjustability - rebound, compression and spring pre-load - with an evocative, anodized, red finish and enhances smoothness thanks to the DLC (Diamond Like Carbon) coating. The adjustable steering damper, secured to the triple clamp by a hand-finished aluminium element, ensures superb front end performance whatever the riding conditions, whatever your riding style.



140 hp squeezed into just 168 kg: this unrivalled power-to-weight ratio allows the Brutale 800 Dragster RR to compete with larger capacity bikes - and win. With the new hydraulic tensioner the three-cylinder power unit amazes with its quietness and even greater reliability. The MVICS 2.0 (Motor & Vehicle Integrated Control System) platform and EAS 2.0 electronic gearbox, also active when down-changing, provide ample scope for personalisation of both engine and ride parameters. The slipper clutch ensures enhanced and safer deceleration by preventing rear wheel lock. Nestled within the tubular steel trellis frame, a flash of red outlines the triple's cylinder head. Rebel at heart.

BRUTALE DRAGSTER 800RR

ENGINE Type Three cylinder, 4 stroke, 12 valve - **Timing system** "D.O.H.C." - **Total displacement** 798 cm³ (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)** 103 kW (140 hp) at 13.100 r.p.m. - **Max torque** - r.p.m. 86 Nm (8.77 kgm) at 10.100 r.p.m. **Cooling system** Cooling with separated liquid and oil radiators - **Engine management system** Integrated ignition - injection system MVICS 2.0 (Motor & Vehicle Integrated Control System) with six 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 2.0 (Electronically Assisted Shift up & down) - **Clutch** Wet, multi plate with slipper clutch - **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** 168 Kg (370.4 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 in DLC treated aluminium, with red colour anodized fork legs and having 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** With aluminium alloy spokes 3,50" x 17" - **Rear: Material/size** With aluminium alloy spokes 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

CONTENTS **Steering damper** Manually adjustable with 8 settings



PEARL SHOCK RED/PEARL ICE WHITE

PEARL SHOCK RED/CARBON METALLIC BLACK

* Top speed attained on closed course.

** Limited power versions available on demand.

Special, just like you.

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.

DRAGSTER, JUST THE WAY YOU WANT IT.

Personalize your masterpiece.

