BRUTALE 1000 RANGE 21/22



Motorcycle Art

BRUTALE 1000 RANGE

BRUTALE'S BEASTLYPOWER

The very concept of the high-performance naked was created with the MV Agusta Brutale. Since that moment, it has been intrinsically linked to a bike that was immediately able to set the benchmark for style and performance. For a long time, the Brutale's story beat only to the rhythm of four cylinders, the arrangement of many of the MV Agusta racing bikes that have won races and championships at racetracks all around the world. And while the arrival of the first Brutale changed the world of naked bikes forever, the models that followed over the years, whether production bikes or limited editions, have continued to celebrate the uniqueness of a bike that has made an irreverent, uncompromising approach its signature. And the story continues today, with three exceptional Brutales that stand out for their original style, equipment and taste.





0

-

THEOBJECT OFDESIRE

Today's Brutale 1000 continues to celebrate the legend of the greatest sports naked of all time. It does so thanks to the continuous evolution of a winning project, every aspect of which is skilfully and deliberately fine-tuned. The engine, chassis and electronics are now further improved, setting new standards for performance, ridability and efficiency, on the road and on the track. The Brutale range includes three models designed for three different types of rider. The sporty 1000 RR, unspeakably perfect, is created for those looking to experience the beloved naked in its purest form. The crazy Nürburgring, developed at the world's toughest track, is designed for those who don't shy away from extreme challenges. At home on the racetrack, it is produced as a limited edition of just 150 units, for true enthusiasts. Lastly, the brand new Brutale RS transports the Brutale spirit into a different dimension, unmistakeably sporty but ready to offer greater comfort and significant versatility.

BRUTALE 1000 RR

THE EXTREME HYPERNAKED

The new Brutale 1000 RR cuts no corners and has been updated in every way, thanks to continuous testing and development by MV Agusta's team of riders and engineers. The high-performance four-cylinder has been optimised to further reduce friction. New camshaft timing improves the torque curve and the transmission is more robust – the third-generation electronic gearbox now quicker and more precise. The materials are first class, with significant use of titanium, for the rods and exhaust intake valves for examples. In keeping with the purest racing spirit, the traction and wheelie control algorithms have been refined to heighten safety, without impacting on performance. Data comes from the new inertial platform that, together with the Continental ABS with cornering function, is part of a particularly complete package.

* Top speed attained on closed course.





208"

Engine max power @13.000 R.P.M.

over **3000** km/l Max Speed*

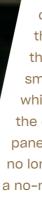
9998^{cc} Engine <u>displacement</u>





BRUTALE 1000 RR

The second second second





The Öhlins EC system allows for electronic adjustment of the response from the fork, steering damper and single shock. The aim is to obtain precision, performance and riding pleasure on the road and on the track. How? With a customised set-up that can also be configured from a smartphone, thanks to the MV Ride App, which uses Bluetooth to interface with the comprehensive TFT colour instrument panel. And this means that comfort is no longer an unachievable goal, even on a no-nonsense sports naked.

The exhaust system has always been a distinctive element of MV Agusta design. The quadruple tailpipes, a true trademark ever since the legendary F4, are back on this BRUTALE 1000 RR with a new look, now even more elegant in design and flawless in their performance. The main manifold has been altered, with the aim of making the unmistakeable sound of the Brutale 1000 RR and its straight four engine even more exciting while complying with the Euro 5 standard.





A few, well-considered set-up developments ensure the RR is even more ridable, particularly on narrow routes. Load transfer control is improved, as is the damping capacity, thanks to the efficiency of the Öhlins EC electronicallycontrolled fork and mono shock. The result? A bike that is even more effective on the road. The full Brembo braking system with master cylinder and Stylema callipers is state of the art in the sector and is completed by ABS with cornering function.



Right from the very first Brutale, MV Agusta has believed in an original frame structure, able to capitalise on the benefits of the classic Cr-Mo steel trellis tubes and those of the lateral plates in aluminium alloy, which in this case house the height-adjustable pivot of the stunning single sided swingarm. Evolving year after year and model after model, this configuration guarantees lightness and efficiency, like the wheel rims, with their dedicated design, created in aluminium alloy via a forging process to obtain the best possible weight to performance ratio. The design of the Brutale 1000 RR sets a benchmark for originality and style, thanks also to the extensive use of noble metals for the components. Produced with skilful craftsmanship, carbon fibre is selected for various elements, such as many of the covers and air vents, thus contributing to the racing look and reducing the bike's weight. The CNC footpegs are another example of attention to construction quality. Redesigned for 2021, they provide more effective support, which means better bike control.

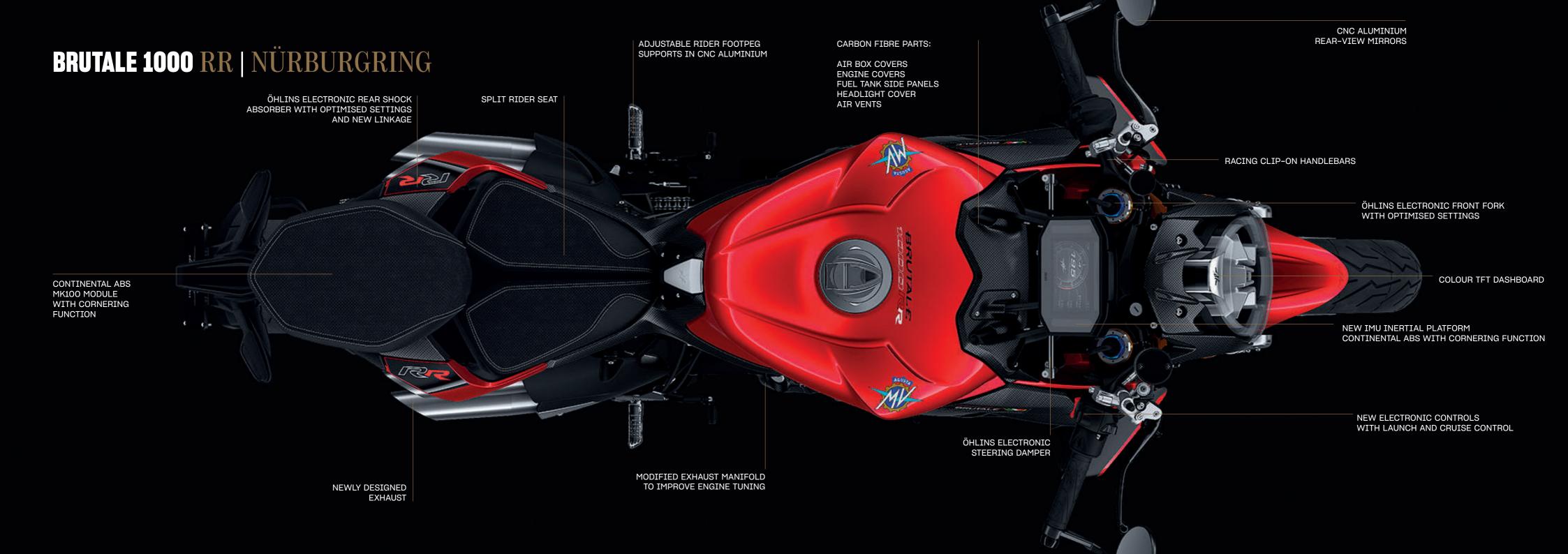




The titanium rods are unique in the naked segment, with titanium also used for the radial valves (intake and exhaust) to achieve very high engine speeds, worthy of a superbike. The distribution has been updated with new camshaft timing. A DLC (Diamond Like Carbon) coating for the valve buckets cuts down on friction and improves reliability. Friction is further reduced with the new primary drive gears. The EAS 3.0 electronic gearbox has a new sensor for more precise and even quicker shifting.

BRUTALE 1000 RR

YY



BRUTALE 1000 NÜRBURGRING

PURE RACING LEGACY

Almost thirteen miles of blind hilltops, turns of every radius and difficulty, acceleration and braking, concentration and fear - the idea to create the most extreme Brutale of all time was born at the Nürburgring, around the northern loop, the infamous Nordschleife. Based on the Euro 5 approved 1000 RR and its impressive 208 hp straight four engine, the MV Agusta Nürburgring is created in partnership with the famous circuit, a temple for sports riding. Getting rid of as much weight a possible, that is the goal for more effective braking and quicker changes of direction. And achieving never-beforeseen levels of dynamic performance, thanks to a series of chassis modifications and technical equipment. The rims are carbon fibre, rigid and lightweight, able to enhance the bike's speed when changing direction.



BRUTALE 1000 NÜRBURGRING

MUSCLEAT ANYANGLE

The esoteric kit supplied with every bike includes the wonderful titanium exhaust system, developed according to Superbike specifications by partner Arrow. The kit also includes an engine control unit with dedicated mapping, for a combination that allows for an incredible 215 hp of maximum power. A small wing which increases front load at high speeds, contributing together with the other aerodynamic elements to improve the riding dynamics. A carbon fibre passenger seat cover is also included in the kit. The colour scheme is truly special, the metallic silver base adorned with Nürburgring red brush strokes, for new and irrefutably 'racing' graphics. Ladies and gentlemen, the most extreme Brutale of all time. In a limited, numbered edition of just 150 units

* Top speed attained on closed course.** Arrow kit exhaust and ECU map version.



Cylinders

208 - 215

Engine max power @13.000/13.200 R.P.M

Max Speed*

9998^{cc} Engine <u>displacement</u>

183 – 177 ^{kg} Dry weight



BRUTALE 1000 NÜRBURGRING



The carbon fibre rims are produced by specialist BST and, in this model, feature a solid machined hub, light and rigid, which contributes to the overall efficiency. The weight saving is doubly important because it relates to unsprung mass. Inertia decreases, which has a significant bearing on acceleration, braking and the changing of direction, phases which become even faster, more responsive and instantaneous. Carbon fibre is used extensively, also in the fairings, while CNC machining adds to the light alloy components, for a truly unique result.

Partner Öhlins, with its electronicallyadjusted EC system, guarantees the best set-up combination for different conditions. The hydraulic USD Nix EC fork with TIN surface treatment can be electronically adjusted in terms of its compression and rebound damping. The Öhlins EC TTX single shock is also fully adjustable, as is the steering damper. A very high-quality technical package ensures maximum riding precision. And limitless fun.

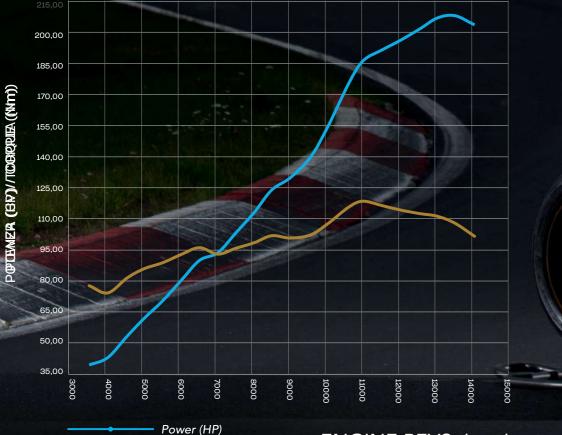




The full titanium Arrow exhaust is the most refined component in the comprehensive kit that is supplied with each Brutale 1000 Nürburgring. For technical reasons, instead of the usual 4-in-1 layout, a 4-in-2 is created (with the pairing of cylinders 1-2 and 3-4), with a very long main manifold to develop as much torque as possible. Then there is the single manifold and the single silencer, a solution designed to minimise overall weight and maximise power, all protected by an elegant carbon cover.

BRUTALE 1000 RR | NÜRBURGRING | RS

FEEL THE POWER OF SOUND



orque (Nm)

ENGINE REVS. (rpm)



NEW TIMINGS ON THE CAM PROFILES TO OPTIMISE TORQUE IN CURVES

NEW SINTERED VALVE GUIDES AND DLC COATED TAPPETS TO REDUCE FRICTION

16 RADIAL TITANIUM VALVES

BRUTALE 1000 RS

POWER FOR ALL

The new Brutale 1000 RS interprets all the incredible characteristics of the 1000 RR in a more accessible way so as to reach many more riders. The technical base that makes this one of the most powerful naked bikes in the world is shared by the 1000 RR and the Brutale 1000 RS. The engine, frame and single-sided swingarm are the same, as is the Öhlins electronic steering damper, while the fork and single shock differ, and are mechanically adjusted on the RS. The new riding position, developed specifically for the 1000 RS, is the element that really ensures this model is suitable for a wide range of uses, including stints on the motorway or rural roads. In the name of performance, yes, but with an eye to comfort.

* Top speed attained on closed course.





208^{HP} Engine max power @13.000 R.P.M.

> over **BOOD** km/h Max Speed*

> > **998**^{cc} Engine displacement

> > > **1865** kg Dry weight



Compression ratio

BRUTALE 1000 RS

colour instrument panel communicates with the MV Ride App, which allows the bike to be fully customised directly from a smartphone. It is easy to record and share routes or follow directions with the mirroring function. ABS with cornering function and FLC wheelie control complete an electronics package that makes the Brutale RS truly versatile and ideal for any rider.



and efficiently. The attractive 5.5" TFT

The Marzocchi fork and Sachs single shock absorber, both adjustable, ensure ultimate performance at high speed while also ensuring unexpected levels of comfort. Specific modifications to the set-up make the bike fun and easy to ride, especially on long and winding roads. The use of mechanical suspension makes for an optimum structure to suit the various types of use. There is significant room for adjustment, with the rider able to customise the setting according to personal preference. And the ease with which this can be done is yet another strength.



One of the goals of the Brutale 1000 RS project is to heighten rider comfort. Contributing to this is the new, single-piece rider seat with specific upholstery that is practical and ergonomic, and the clip-on handlebars, which distinguish the Brutale from all others naked bikes and are higher on this model compared to the RR. The foot-pegs are also specifically developed to ensure the optimum riding position, which allows the rider to spend many hours in the saddle. A series of innovative technical solutions allow the Brutale 1000 RS to combine performance and comfort like never before.



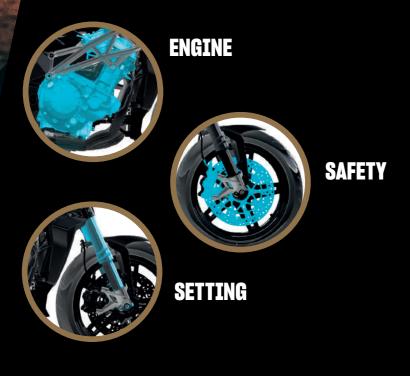
PRODUCT VIDEO

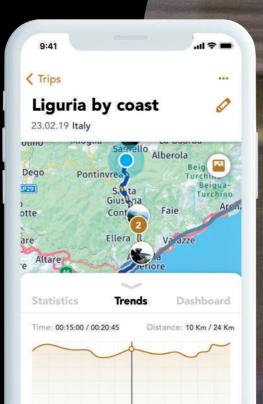
THE MV RIDE APP CONNECTED BIKE

MV Ride App is the simple, intuitive solution that provides access to a multitude of functions. The application allows MV Agusta owners to customise the riding experience. A totally new level of connectivity between rider and machine. The most popular functions allow the user to change the set-up, modify the control parameters and monitor bike behaviour.

CUSTOMISATION OF PARAMETERS:

-









THE MV RIDE APP ONE STEP AHEAD



ÓL

tineraries

ď

View itineraries on a smartphone and follow turn-by-turn directions on the large 5.5" TFT colour display, store riding data and integrate photos taken during the trip, share the best moments on social media and within the communities. Technology and leisure: scan the QR code and download the app!

GPS INTEGRATED WITH THE INSTRUMENTATION, SHARING OF ITINERARIES AND RECORDED TRIPS

RECORDING OF PERFORMANCE AND VEHICLE STATUS





DISCOVER MORE

Download on the App Store



TECHNICAL DATA



BRUTALE 1000 RR

| ENGINE | DRUTALE 1000 NURDURATINA | DRUTALE 1000 RR |
|---|--|--|
| ENGINE | | |
| Туре | Four Cylinder, 4 stroke, 16 valve | Four Cylinder, 4 stroke, 16 valve |
| Total displacement | 998 cm ³ (60.9 cu. in.) | 998 cm ³ (60.9 cu. in.) |
| Bore x stroke | 79 mm x 50.9 mm (3.1 in x 2.0 in.) | 79 mm x 50.9 mm (3.1 in x 2.0 in.) |
| Max. power - rpm (at the crankshaft) | 153,0 kW (208 hp) at 13.000 r.p.m 158,0 kW (215 hp) at 13.200 r.p.m.** | 153,0 kW (208 hp) at 13.000 r.p.m. |
| Max. torque - rpm | 116,5 Nm (11.9 kgm) at 11.000 r.p.m. | 116,5 Nm (11.9 kgm) at 11.000 r.p.m. |
| Electronic quick-shift | MV EAS 3.0 (Electronically Assisted Shift up & down) | MV EAS 3.0 (Electronically Assisted Shift up & down) |
| Clutch | Wet, multi-disc with back torque limiting device and Brembo radial pump/lever assembly | Wet, multi-disc with back torque limiting device and Brembo radial pump/lever assembly |
| DIMENSIONS AND WEIGHT | | |
| Wheelbase | 1.415 mm (55.71 in.) | 1.415 mm (55.71 in.) |
| Overall length | 2.080 mm (81.89 in.) | 2.080 mm (81.89 in.) |
| Overall width | 805 mm (31.69 in.) | 805 mm (31.69 in.) |
| Saddle height | 845 mm (33.27 in.) | 845 mm (33.27 in.) |
| Min. ground clearance | 141 mm (5.55 in.) | 141 mm (5.55 in.) |
| Trail | 97 mm (3.82 in.) | 97 mm (3.82 in.) |
| Dry weight | 183 kg (403.045 lbs.) - 177 kg (390.22 lbs.)** | 186 kg (410.06 lbs.) |
| Fuel tank capacity | 16 (4.23 U.S. gal.) | 16 (4.23 U.S. gal.) |
| PERFORMANCE | | |
| Speed - Acelleration | Max. over 300 km/h (186 mph)* 0-100 km/h in 3.15 s 0-200 km/h* in 8.30 s | Max. over 300 km/h (186 mph)* 0-100 km/h in 3.15 s 0-200 km/h* in 8.30 s |
| | | |
| FRAME | | |
| Туре | CrMo Steel tubular trellis | CrMo Steel tubular trellis |
| Rear swing arm pivot plates material | Aluminium alloy - Adjustable swingarm pivot height | Aluminium alloy - Adjustable swingarm pivot height |
| FRONT SUSPENSION | | |
| Туре | Öhlins Nix EC hydraulic "upside down" front fork with TIN superficial treatment. | Öhlins Nix EC hydraulic "upside down" front fork with TIN superficial treatment. |
| | Completely adjustable with electronically controlled compression and rebound | Completely adjustable with electronically controlled compression and rebound |
| | damping with manually controlled spring preload. | damping with manually controlled spring preload. |
| Fork dia. | 43 mm (1.69 in.) | 43 mm (1.69 in.) |
| Wheel travel | 120 mm (4.72 in.) | 120 mm (4.72 in.) |
| REAR SUSPENSION | | |
| Туре | Progressive, single shock absorber Öhlins EC TTX completely adjustable with | Progressive, single shock absorber Öhlins EC TTX completely adjustable with |
| | electronically controlled compression and rebound damping and manually | electronically controlled compression and rebound damping and spring preload |
| | controlled spring preload | |
| Single sided swing arm material | Aluminium alloy | Aluminium alloy |
| Wheel travel | 120 mm (4.72 in.) | 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 | Double floating disc with Ø 320 mm (Ø 12.6 in.) diameter, with steel braking disc and |
| | aluminium flange - Brembo radial pump/level assembly - Brembo Stylema radial- | aluminium flange - Brembo radial pump/level assembly - Brembo Stylema radial- |
| Front brake caliper | type, single-piece with 4 pistons Ø 30 mm (Ø 1.18 in.) | type, single-piece with 4 pistons Ø 30 mm (Ø 1.18 in.) |
| Rear brake | Single steel disc with Ø 220 mm (Ø 8.66 in.) dia Brembo PS13 brake pump | Single steel disc with Ø 220 mm (Ø 8.66 in.) dia Brembo PS13 brake pump |
| Rear brake caliper | Brembo with 2 pistons Ø 34 mm (Ø 1.34 in.) | Brembo with 2 pistons Ø 34 mm (Ø 1.34 in.) |
| ABS System | Continental MK100 with RLM (Rear Wheel Lift-up Mitigation) and with cornering | Continental MK100 with RLM (Rear Wheel Lift-up Mitigation) and with cornering |
| - | function | function |
| WHEELS/TYRES | | |
| Front | Carbon Fiber 3.50" x 17" with CNC hub - 120/70 - ZR 17 M/C (58 W) | Forged alluminium alloy 3.50" x 17" - 120/70 - ZR 17 M/C (58 W) |
| Rear | Carbon Fiber 6,00" x 17" with CNC hub - 200/55 - ZR 17 M/C (78 W) | Forged alluminium alloy 6,00" x 17" - 200/55 - ZR 17 M/C (78 W) |
| | | |
| FAIRING | | |
| | Carbon fiber and thermoplastic material | Carbon fiber and thermoplastic material |
| Material | Carbon fiber and thermoplastic material | Carbon fiber and thermoplastic material |
| Material CONTENTS | | Carbon fiber and thermoplastic material Öhlins EC with electronic manual and automatic adjustment modes |
| Material CONTENTS Steering damper | Carbon fiber and thermoplastic material Öhlins EC with electronic manual and automatic adjustment modes Air-box cover - Dashboard wiring cover - RH/LH central panel for fuel tank | |
| Material CONTENTS Steering damper | Öhlins EC with electronic manual and automatic adjustment modes | Öhlins EC with electronic manual and automatic adjustment modes Air-box cover - Dashboard harness cover - RH/LH central panel for fuel tank |
| Material CONTENTS Steering damper | Öhlins EC with electronic manual and automatic adjustment modes Air-box cover - Dashboard wiring cover - RH/LH central panel for fuel tank | Öhlins EC with electronic manual and automatic adjustment modes Air-box cover - Dashboard harness cover - RH/LH central panel for fuel tank |
| Material CONTENTS Steering damper Carbon components | Öhlins EC with electronic manual and automatic adjustment modes Air-box cover - Dashboard wiring cover - RH/LH central panel for fuel tank Spoiler and central/lateral cover for projector - Clutch and gearbox covers - RH/LH external air intake - Wheel rims | Öhlins EC with electronic manual and automatic adjustment modes Air-box cover - Dashboard harness cover - RH/LH central panel for fuel tank RH/LH side panel for fuel tank - Central and lateral cover for projector - Clutch and gearbox covers - RH/LH external air intake |
| Material 2007ENTS Steering damper Carbon components | Öhlins EC with electronic manual and automatic adjustment modes Air-box cover - Dashboard wiring cover - RH/LH central panel for fuel tank Spoiler and central/lateral cover for projector - Clutch and gearbox covers - RH/LH external air intake - Wheel rims Light crankshaft - New combustion chamber - Titanium connecting rods | Öhlins EC with electronic manual and automatic adjustment modes Air-box cover - Dashboard harness cover - RH/LH central panel for fuel tank RH/LH side panel for fuel tank - Central and lateral cover for projector - Clutch and |
| Material CONTENTS Steering damper Carbon components | Öhlins EC with electronic manual and automatic adjustment modes Air-box cover - Dashboard wiring cover - RH/LH central panel for fuel tank Spoiler and central/lateral cover for projector - Clutch and gearbox covers - RH/LH external air intake - Wheel rims Light crankshaft - New combustion chamber - Titanium connecting rods Dashboard TFT 5.5° color display - Cruise control - Bluetooth GPS - MV Ride App | Öhlins EC with electronic manual and automatic adjustment modes Air-box cover - Dashboard harness cover - RH/LH central panel for fuel tank RH/LH side panel for fuel tank - Central and lateral cover for projector - Clutch and gearbox covers - RH/LH external air intake Light crankshaft - New combustion chamber - Titanium connecting rods Dashboard TFT 5.5" color display - Cruise control - Bluetooth GPS - MV Ride App |
| Material 2007ENTS Steering damper Carbon components | Öhlins EC with electronic manual and automatic adjustment modes Air-box cover - Dashboard wiring cover - RH/LH central panel for fuel tank Spoiler and central/lateral cover for projector - Clutch and gearbox covers - RH/LH external air intake - Wheel rims Light crankshaft - New combustion chamber - Titanium connecting rods | Öhlins EC with electronic manual and automatic adjustment modes Air-box cover - Dashboard harness cover - RH/LH central panel for fuel tank RH/LH side panel for fuel tank - Central and lateral cover for projector - Clutch and gearbox covers - RH/LH external air intake Light crankshaft - New combustion chamber - Titanium connecting rods Dashboard TFT 5.5" color display - Cruise control - Bluetooth GPS - MV Ride App |
| Material CONTENTS Steering damper Carbon components Exclusive features | Öhlins EC with electronic manual and automatic adjustment modes Air-box cover - Dashboard wiring cover - RH/LH central panel for fuel tank Spoiler and central/lateral cover for projector - Clutch and gearbox covers - RH/LH external air intake - Wheel rims Light crankshaft - New combustion chamber - Titanium connecting rods Dashboard TFT 5.5" color display - Cruise control - Bluetooth GPS - MV Ride App for navigation mirroring, app - controlled engine, suspension and rider aids setup | Öhlins EC with electronic manual and automatic adjustment modes Air-box cover - Dashboard harness cover - RH/LH central panel for fuel tank RH/LH side panel for fuel tank - Central and lateral cover for projector - Clutch and gearbox covers - RH/LH external air intake Light crankshaft - New combustion chamber - Titanium connecting rods Dashboard TFT 5.5" color display - Cruise control - Bluetooth GPS - MV Ride App for navigation mirroring, app - controlled engine, suspension and rider aids setup |
| FAIRING Material CONTENTS Steering damper Carbon components Exclusive features | Öhlins EC with electronic manual and automatic adjustment modes Air-box cover - Dashboard wiring cover - RH/LH central panel for fuel tank Spoiler and central/lateral cover for projector - Clutch and gearbox covers - RH/LH external air intake - Wheel rims Light crankshaft - New combustion chamber - Titanium connecting rods Dashboard TFT 5.5" color display - Cruise control - Bluetooth GPS - MV Ride App for navigation mirroring, app - controlled engine, suspension and rider aids setup | Öhlins EC with electronic manual and automatic adjustment modes Air-box cover - Dashboard harness cover - RH/LH central panel for fuel tank RH/LH side panel for fuel tank - Central and lateral cover for projector - Clutch and gearbox covers - RH/LH external air intake Light crankshaft - New combustion chamber - Titanium connecting rods Dashboard TFT 5.5" color display - Cruise control - Bluetooth GPS - MV Ride App for navigation mirroring, app - controlled engine, suspension and rider aids setup |
| Material CONTENTS Steering damper Carbon components Exclusive features | Öhlins EC with electronic manual and automatic adjustment modes Air-box cover - Dashboard wiring cover - RH/LH central panel for fuel tank Spoiler and central/lateral cover for projector - Clutch and gearbox covers - RH/LH external air intake - Wheel rims Light crankshaft - New combustion chamber - Titanium connecting rods Dashboard TFT 5.5° color display - Cruise control - Bluetooth GPS - MV Ride App for navigation mirroring, app- controlled engine, suspension and rider aids setup Launch Control - FLC (Front lift control) - Mobisat tracker | Öhlins EC with electronic manual and automatic adjustment modes Air-box cover - Dashboard harness cover - RH/LH central panel for fuel tank RH/LH side panel for fuel tank - Central and lateral cover for projector - Clutch and gearbox covers - RH/LH external air intake Light crankshaft - New combustion chamber - Titanium connecting rods Dashboard TFT 5.5" color display - Cruise control - Bluetooth GPS - MV Ride App for navigation mirroring, app - controlled engine, suspension and rider aids setup |
| Material CONTENTS Steering damper Carbon components Exclusive features | Öhlins EC with electronic manual and automatic adjustment modes Air-box cover - Dashboard wiring cover - RH/LH central panel for fuel tank Spoiler and central/lateral cover for projector - Clutch and gearbox covers - RH/LH external air intake - Wheel rims Light crankshaft - New combustion chamber - Titanium connecting rods Dashboard TFT 5.5° color display - Cruise control - Bluetooth GPS - MV Ride App for navigation mirroring, app- controlled engine, suspension and rider aids setup Launch Control - FLC (Front lift control) - Mobisat tracker | Öhlins EC with electronic manual and automatic adjustment modes Air-box cover - Dashboard harness cover - RH/LH central panel for fuel tank RH/LH side panel for fuel tank - Central and lateral cover for projector - Clutch and gearbox covers - RH/LH external air intake Light crankshaft - New combustion chamber - Titanium connecting rods Dashboard TFT 5.5" color display - Cruise control - Bluetooth GPS - MV Ride App for navigation mirroring, app - controlled engine, suspension and rider aids setup |
| Material CONTENTS Steering damper Carbon components Exclusive features RACING KIT** | Öhlins EC with electronic manual and automatic adjustment modes Air-box cover - Dashboard wiring cover - RH/LH central panel for fuel tank Spoiler and central/lateral cover for projector - Clutch and gearbox covers - RH/LH external air intake - Wheel rims Light crankshaft - New combustion chamber - Titanium connecting rods Dashboard TFT 5.5° color display - Cruise control - Bluetooth GPS - MV Ride App for navigation mirroring, app- controlled engine, suspension and rider aids setup Launch Control - FLC (Front lift control) - Mobisat tracker | Öhlins EC with electronic manual and automatic adjustment modes Air-box cover - Dashboard harness cover - RH/LH central panel for fuel tank RH/LH side panel for fuel tank - Central and lateral cover for projector - Clutch and gearbox covers - RH/LH external air intake Light crankshaft - New combustion chamber - Titanium connecting rods Dashboard TFT 5.5" color display - Cruise control - Bluetooth GPS - MV Ride App for navigation mirroring, app - controlled engine, suspension and rider aids setup |
| Material CONTENTS Steering damper Carbon components Exclusive features RACING KIT** OPTIONAL | Öhlins EC with electronic manual and automatic adjustment modes Air-box cover - Dashboard wiring cover - RH/LH central panel for fuel tank Spoiler and central/lateral cover for projector - Clutch and gearbox covers - RH/LH external air intake - Wheel rims Light crankshaft - New combustion chamber - Titanium connecting rods Dashboard TFT 5.5° color display - Cruise control - Bluetooth GPS - MV Ride App for navigation mirroring, app- controlled engine, suspension and rider aids setup Launch Control - FLC (Front lift control) - Mobisat tracker | Öhlins EC with electronic manual and automatic adjustment modes Air-box cover - Dashboard harness cover - RH/LH central panel for fuel tank RH/LH side panel for fuel tank - Central and lateral cover for projector - Clutch and gearbox covers - RH/LH external air intake Light crankshaft - New combustion chamber - Titanium connecting rods Dashboard TFT 5.5" color display - Cruise control - Bluetooth GPS - MV Ride App for navigation mirroring, app- controlled engine, suspension and rider aids setup Launch Control - FLC (Front lift control) - Mobisat tracker |
| Material CONTENTS Steering damper Carbon components Exclusive features RACING KIT** OPTIONAL EMISSIONS Environmental standard | Öhlins EC with electronic manual and automatic adjustment modes Air-box cover - Dashboard wiring cover - RH/LH central panel for fuel tank Spoiler and central/lateral cover for projector - Clutch and gearbox covers - RH/LH external air intake - Wheel rims Light crankshaft - New combustion chamber - Titanium connecting rods Dashboard TFT 5.5° color display - Cruise control - Bluetooth GPS - MV Ride App for navigation mirroring, app- controlled engine, suspension and rider aids setup Launch Control - FLC (Front lift control) - Mobisat tracker Full titanium exhaust system with single silencer - Carbon fiber silencer cover ECU with dedicated map - Carbon fiber passenger seat cover - Certificate of origin The full Special Parts range is available on the MV Agusta website Euro 5 | Öhlins EC with electronic manual and automatic adjustment modes Air-box cover - Dashboard harness cover - RH/LH central panel for fuel tank RH/LH side panel for fuel tank - Central and lateral cover for projector - Clutch and gearbox covers - RH/LH external air intake Light crankshaft - New combustion chamber - Titanium connecting rods Dashboard TFT 5.5" color display - Cruise control - Bluetooth GPS - MV Ride App for navigation mirroring, app - controlled engine, suspension and rider aids setup Launch Control - FLC (Front lift control) - Mobisat tracker The full Special Parts range is available on the MV Agusta website Euro 5 |
| Material CONTENTS Steering damper Carbon components Exclusive features RACING KIT** | Öhlins EC with electronic manual and automatic adjustment modes Air-box cover - Dashboard wiring cover - RH/LH central panel for fuel tank Spoiler and central/lateral cover for projector - Clutch and gearbox covers - RH/LH external air intake - Wheel rims Light crankshaft - New combustion chamber - Titanium connecting rods Dashboard TFT 5.5° color display - Cruise control - Bluetooth GPS - MV Ride App for navigation mirroring, app- controlled engine, suspension and rider aids setup Launch Control - FLC (Front lift control) - Mobisat tracker Full titanium exhaust system with single silencer - Carbon fiber silencer cover ECU with dedicated map - Carbon fiber passenger seat cover - Certificate of origin The full Special Parts range is available on the MV Agusta website | Öhlins EC with electronic manual and automatic adjustment modes Air-box cover - Dashboard harness cover - RH/LH central panel for fuel tank RH/LH side panel for fuel tank - Central and lateral cover for projector - Clutch and gearbox covers - RH/LH external air intake Light crankshaft - New combustion chamber - Titanium connecting rods Dashboard TFT 5.5" color display - Cruise control - Bluetooth GPS - MV Ride App for navigation mirroring, app - controlled engine, suspension and rider aids setup Launch Control - FLC (Front lift control) - Mobisat tracker |



BRUTALE 1000 NÜRBURGRING RACING KIT**



* Speed attained on closed course. ** Racing Kit with exhaust and dedicated map



BRUTALE 1000 RS

| | DRUTALE 1000 NJ | |
|--------------------------------------|---|--|
| ENGINE | | |
| Type | Four Cylinder, 4 stroke, 16 valve | |
| Total displacement | 998 cm ³ (60.9 cu. in.) | |
| Bore x stroke | 79 mm x 50.9 mm (3.1 in x 2.0 in.) | |
| Max. power - rpm (at the crankshaft) | 153,0 kW (208 hp) at 13.000 r.p.m. | |
| Max. torque - rpm | 116,5 Nm (11.9 kgm) at 11.000 r.p.m. | |
| Electronic quick-shift | MV EAS 3.0 (Electronically Assisted Shift up & down) | |
| Clutch | Wet, multi-disc with back torque limiting device and Brembo radial pump/lever assembly | |
| DIMENSIONS AND WEIGHT | | |
| Wheelbase | 1.415 mm (55.71 in.) | |
| Overall length | 2.080 mm (81.89 in.) | |
| Overall width | 805 mm (31.69 in.) | |
| Saddle height | 845 mm (33.27 in.) | |
| Min. ground clearance | 141 mm (5.55 in.) | |
| Trail | 97 mm (3.82 in.) | |
| Dry weight | 186 kg (410.06 lbs.) | |
| Fuel tank capacity | 16 I (4.23 U.S. gal.) | |
| PERFORMANCE | | |
| Speed - Acelleration | Max. over 300 km/h (186 mph)* 0-100 km/h in 3.15 s 0-200 km/h* in 8.30 s | |
| FRAME | | |
| Туре | CrMo Steel tubular trellis | |
| Rear swing arm pivot plates material | Aluminium alloy - Adjustable swingarm pivot height | |
| FRONT SUSPENSION | | |
| Туре | Marzocchi "upside down" telescopic hydraulic fork with adjustable rebound- | |
| | compression damping and external spring preload. | |
| Fork dia | 50 mm (1.97 in.) | |
| Fork dia. | 120 mm (4.72 in.) | |
| Wheel travel | | |
| REAR SUSPENSION | Dradrossive Cooke, sindle sheet, sheether with referred, and entering the fill the | |
| Туре | Progressive Sachs, single shock absorber with rebound and compression (High speed/Low speed) damping and spring preload adjustment | |
| | specureow specury damping and spring probad 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 - Brembo radial pump/level assembly - Brembo Stylema radial- | |
| Front brake caliper | type, single-piece with 4 pistons Ø 30 mm (Ø 1.18 in.) | |
| Rear brake | Single steel disc with Ø 220 mm (Ø 8.66 in.) dia Brembo PS13 brake pump | |
| Rear brake caliper | Brembo with 2 pistons Ø 34 mm (Ø 1.34 in.) | |
| ABS System | Continental MK100 with RLM (Rear Wheel Lift-up Mitigation) and with cornering | |
| | function | |
| WHEELS/TYRES | | |
| Front | Alluminium alloy 3.50" x 17" - 120/70 - ZR 17 M/C (58 W) | |
| Rear | Alluminium alloy 6,00" x 17" - 200/55 - ZR 17 M/C (78 W) | |
| FAIRING | | |
| Material | Thermoplastic | |
| CONTENTS | | |
| Steering damper | Öhlins EC with electronic manual and automatic adjustment modes | |
| - | - | |
| Exclusive features | Light crankshaft - New combustion chamber - Titanium connecting rods | |
| | Dashboard TFT 5.5" color display – Cruise control – Bluetooth GPS – MV Ride App | |
| | for navigation mirroring, app-controlled engine, suspension and rider aids | |
| | setup – Launch Control – FLC Front lift control | |
| | • • • • • • • • | |
| | | |
| OPTIONAL | | |
| | The full Special Parts range is available on the MV Agusta website | |
| | | |



MATT MAMBA RED (NÜRBURGRING)



BRUTALE 1000 NÜRBURGRING WITH RACING KIT**





FIRE RED/MATT METALLIC DARK GREY (RR)

MATT METALLIC AVIATION GREY/MATT METALLIC DARK GREY/FLUORESCENT YELLOW (RR)



MATT METALLIC CARBON BLACK/ MAMBA RED GLOSS (RR)





AGO RED/MATT METALLIC DARK GREY (RS) MAGNUM SILVER/ MATT METALLIC DARK GREY (RS)







SPECIAL PARTS/APPAREL/MERCHANDISING

SPECIAL LIKE YOU

There is nothing more enjoyable than exploring the wideranging selection of the MV Agusta special parts catalogue. Designed to make your bike even more exclusive and unique, products include the best technical components to enhance performance and the most original and desirable accessories. MV Agusta even considers your free time, with designer items and a wide range of clothing that boast the brand's unique style with elegance and practicality.





MV AGUSTA BY YOUR SIDE

All MV Agusta bikes are hand-built at the historic factory on lake Varese. Assembled with passion and pride by incredibly skilled engineers and mechanics, the bikes benefit from the very best materials and state-of-the-art technologies. The elegant Welcome Kit, delivered together with the bike, contains the user manuals, warranty booklet and maintenance advice. Because owning an MV Agusta means embarking on a journey into a truly exclusive world.

MV AGUSTA FINANCE

Explore the many options from the official MV Agusta Financing programme. Developed in collaboration with the best financial partners, the plans allow you to buy your new MV Agusta today. Full finance packages are available. Ask your MV Agusta dealer for details or visit the dedicated section of the www.mvagusta.com website.

ROAD ASSISTANCE

Always there for you, closer than ever.

With the new MV Agusta Road Assistance service, we provide the best solution in case of a breakdown, accident or theft, 24/7, with free bike transportation up to a maximum of 100 km. The MV Agusta Road Assistance service is included in the price of your new MV Agusta and is valid for 24 months following the initial registration date. Speak to your MV Agusta dealer for more details.

WARRANTY

MV Agusta gives an official standard warranty period of three years. A 36-month warranty that covers the body, mechanics and electronics of your new bike, with free repairs or replacement parts, no excess and unlimited mileage.



Motorcycle Art

