

BRUTALE RANGE
3cylinder_21/22



Motorcycle Art
SINCE 1945

BRUTALE RANGE

21/22

POWERMORE IS BETTER

Brutale means excitement, history, design and performance. Its legendary lines, created for the first four-cylinder Brutale, have evolved to give life to the three-cylinder, a symbol of innovation and ease of use. The engine with MotoGP technology is now even more powerful, the equipment even more extensive, and the chassis efficient and definitive on road and track. Every infinitesimal improvement is designed to enhance the character without compromising the unique content and style of the range. Where each of the three models – RR, RR SCS and Rosso – interprets the Brutale essence in its own way, the sharp and irreverent RR, the surprisingly friendly RR SCS, and the easy, worry free Rosso. Brutale times three.



PRODUCT VIDEO



BRUTALE RANGE

DESIGN EVERY DETAIL COUNTS

Taut lines, perfectly integrated front and rear dimensions, meticulous attention to detail; design has long been the hallmark of the Brutale family. Enveloping the in-line three-cylinder engine is the iconic, clean and extremely lightweight frame with steel trellis pipe structure, complete with ethereal aluminium side plates, redesigned to further boost the riding dynamics. The brand-new tailpipe has been completely redesigned, now more streamlined, original and unique. The pursuit of perfection is clear from every vantage point, whether stationary or travelling at full speed. Mile after mile, year after year, Brutale after Brutale.

BRUTALE RR | RR SCS

MUSCLE AT ANY ANGLE

To innovate means carving new paths with determination and courage. Giving a high-performance naked bike the advanced SCS (Smart Clutch System), an MV Agusta exclusive, is just one example of the way MV Agusta looks to the future. The Brutale RR SCS represents the perfect compromise between efficiency and speed, and offers the rider the advantage of being able to forget about the clutch. The Brutale RR, designed to offer maximum performance, enhances the ability of a rider who wants total control of the bike, and to enjoy every inch of the road in total freedom.



3

Cylinders

140^{hp}

Engine max power @12.300 R.P.M.

244^{km/h}

Max speed*

798^{cc}

Engine displacement

175^{kg}

Dry weight

13.3:1

Compression ratio

* Top speed attained on closed course

BRUTALE RR | RR SCS

NEW ABS MODULE
CONTINENTAL MK100

NEWLY DESIGNED EXHAUST
SILENCER

REAR SHOCK ABSORBER WITH
OPTIMISED SETTINGS

NEW RIDER SEAT FOAM MATERIAL

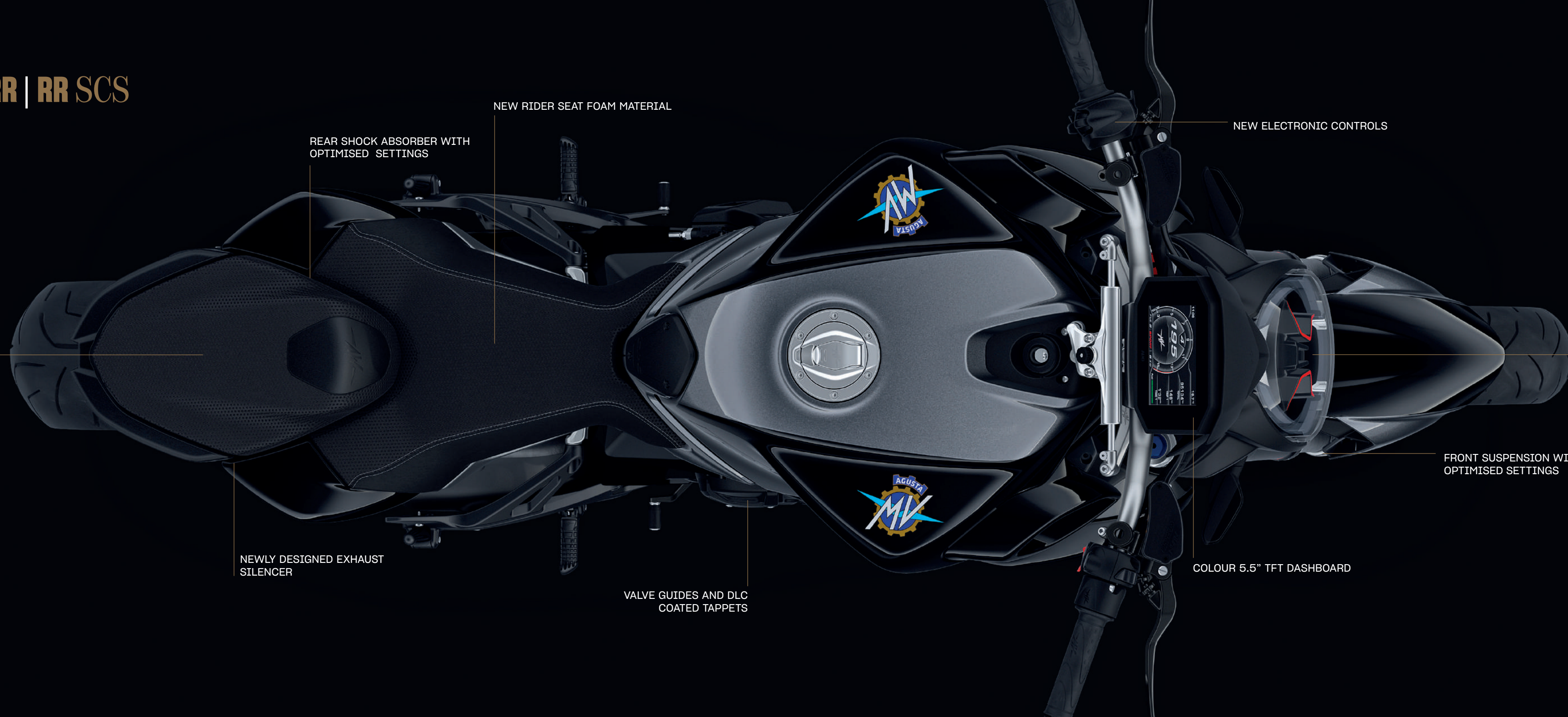
VALVE GUIDES AND DLC
COATED TAPPETS

COLOUR 5.5" TFT DASHBOARD

NEW ELECTRONIC CONTROLS

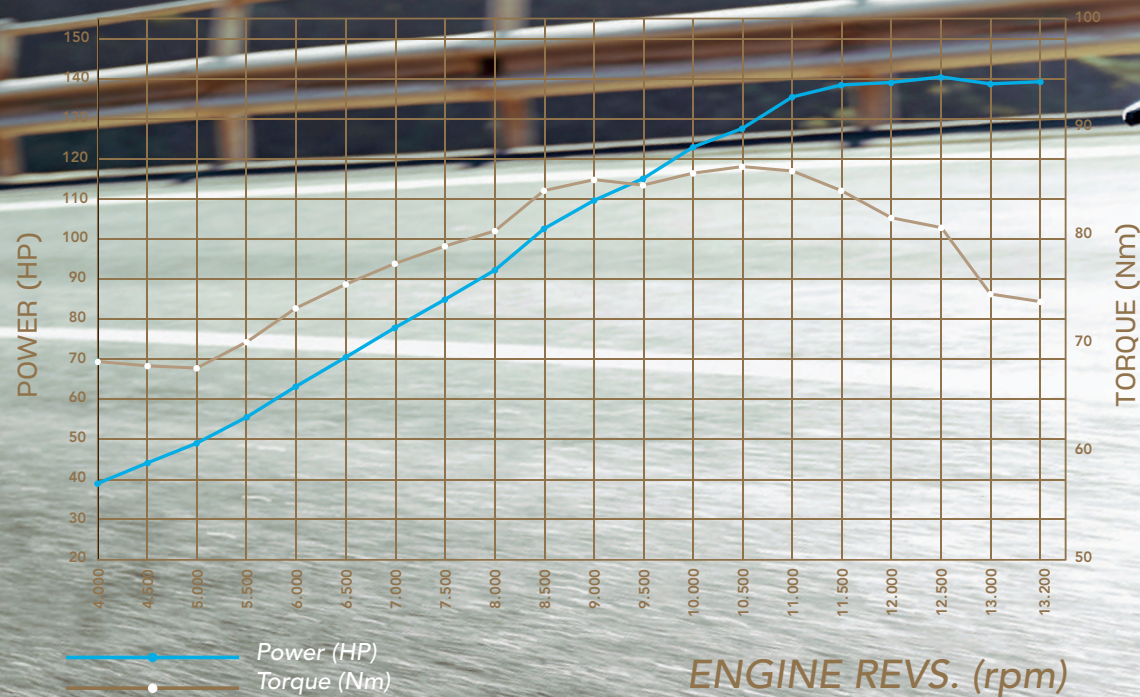
FRONT SUSPENSION WITH
OPTIMISED SETTINGS

FULL LED HEADLIGHT
WITH DRL



BRUTALE RR | RR SCS

FEEL THE SOUND OF POWER

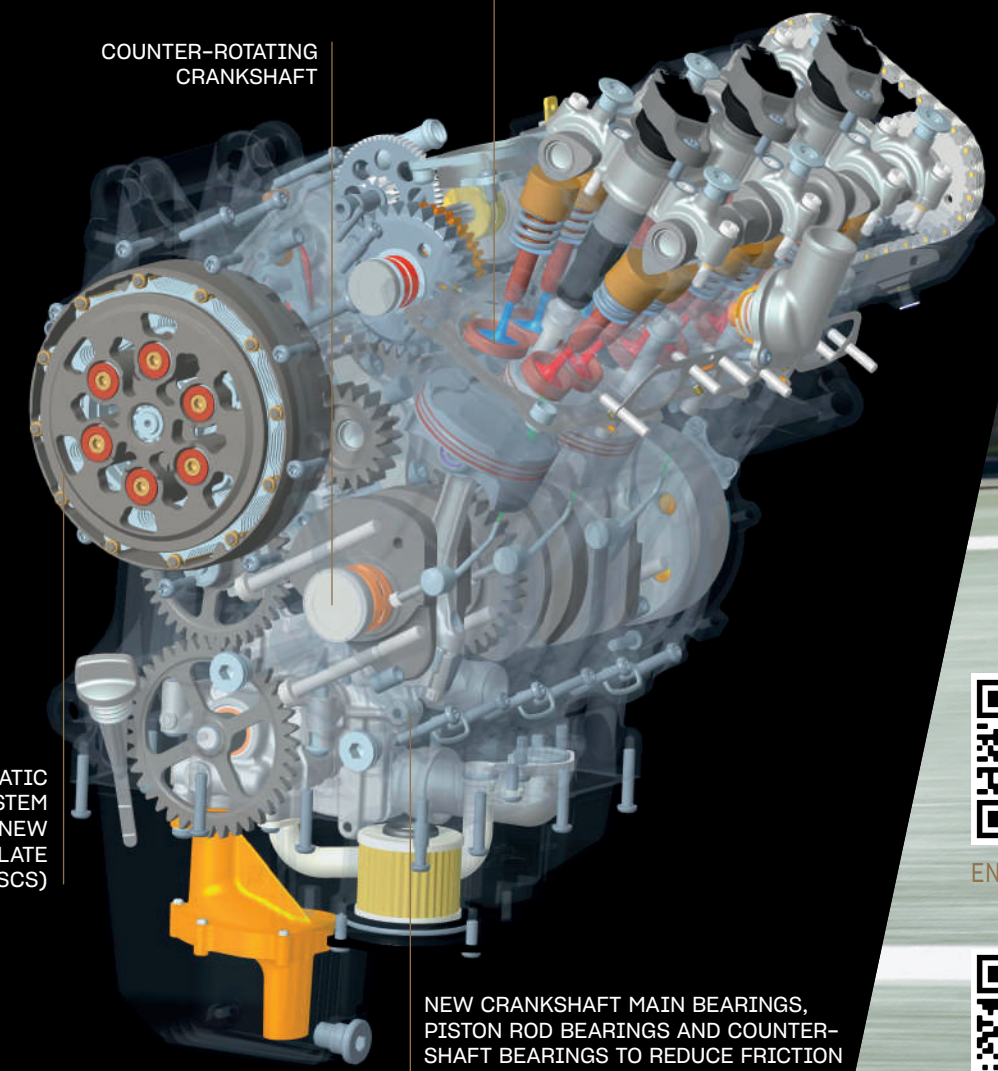


2.0 AUTOMATIC CLUTCH SYSTEM WITH NEW PRESSURE PLATE (BRUTALE RR SCS)

MODIFIED EXHAUST COLLECTOR TO IMPROVE ENGINE TUNING AND OPTIMISE POWER/TORQUE CURVES

COUNTER-ROTATING CRANKSHAFT

NEW SINTERED VALVE GUIDES AND DLC COATED TAPPETS TO REDUCE FRICTION



NEW CRANKSHAFT MAIN BEARINGS, PISTON ROD BEARINGS AND COUNTER-SHAFT BEARINGS TO REDUCE FRICTION AND TO INCREASE RELIABILITY



ENGINE VIDEO



S.C.S. 2.0 VIDEO

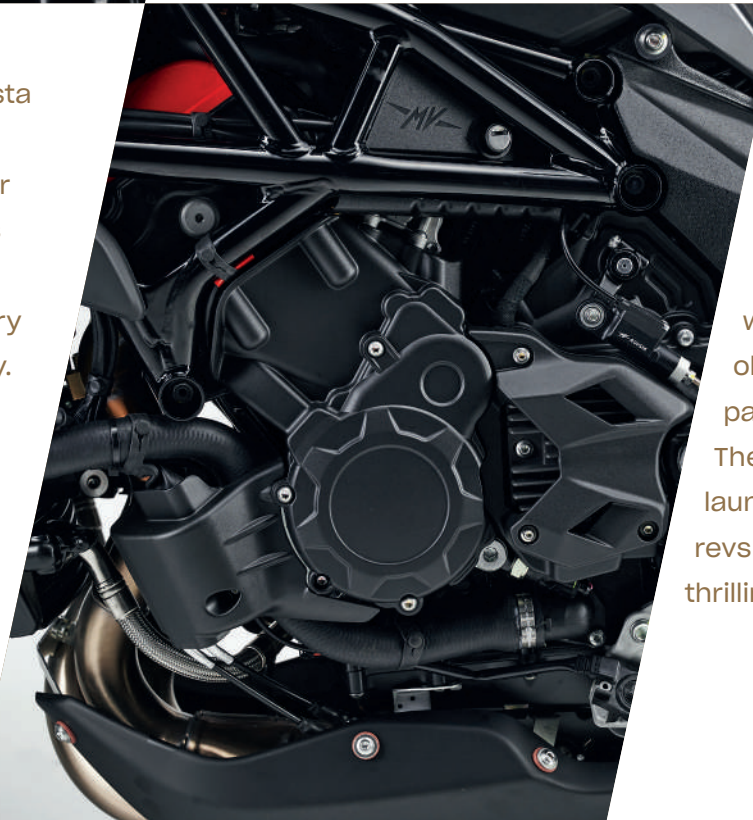
BRUTALE RR | RR SCS



The only mission of the CRC MV Agusta Style Centre is to pursue the perfect form, whether it be a front light unit or a seemingly invisible detail. It is at this one-of-a-kind studio that excellence takes shape, the design of contemporary motorcycles revolutionised day after day. The three-cylinder Brutale range is one of the best examples, perfected in its every component to obtain the ultimate combination of riding excitement, style and equipment.



The 789 cc in-line engine of the Brutale RR SCS (Smart Clutch System) stands out for its elasticity, its performance and its compact dimensions. Perfectly supported by the Smart Clutch System, it offers even more efficient acceleration than a bike equipped with a traditional clutch. For a memorable, worry-free ride, on road or track, with all the additional comfort guaranteed by the SCS system. A decisive move along the path to sheer enjoyment, the rider able to focus on nothing other than the best possible trajectory.



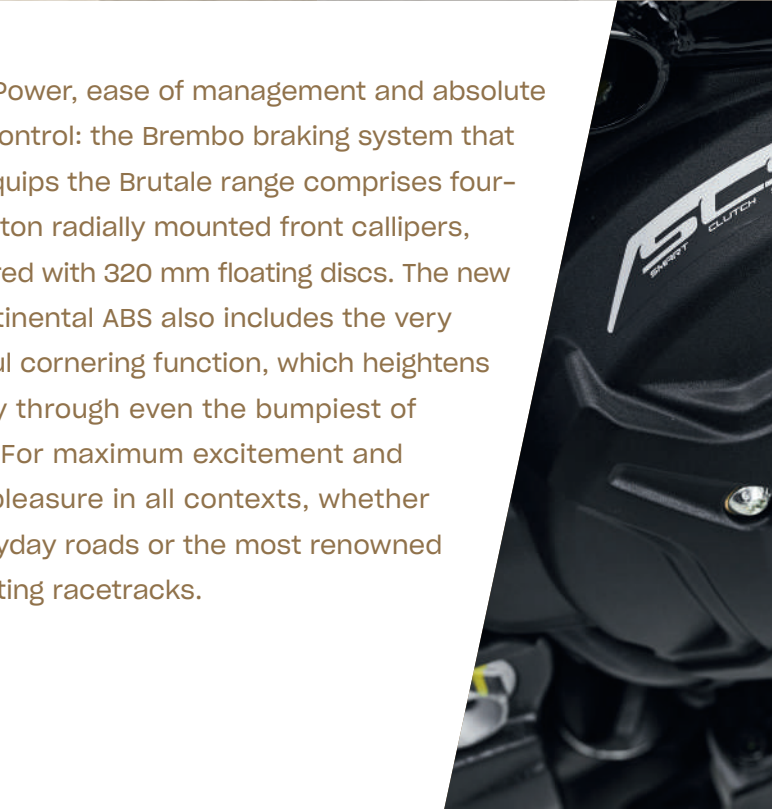
The introduction of the new inertial platform, developed with e-Novia exclusively for MV Agusta, has made it even easier to exploit the exceptional performance of the Brutale. The beautiful new instrumentation with 5.5" TFT display, a true designer object, allows the rider to control all bike parameters at a glance and in any lighting. The electronics package now includes launch control, which acts on the engine revs and torque to ensure an even more thrilling standing start. With or without SCS.




BRUTALE RR | RR SCS



The SCS (Smart Clutch System) is incredibly easy to use, up & and down-shifting performed with the foot lever and assisted by the two-way quick-shift, so with no need for the clutch lever. The weight difference between the SCS system and a traditional clutch is limited to an imperceptible 36 grams. And yet the advantages are tangible, the rider more focused on the road and better able to enjoy both the twists and turns of the open road as well as the comfort of the bike in city traffic. Innovation makes the difference.



Power, ease of management and absolute control: the Brembo braking system that equips the Brutale range comprises four-piston radially mounted front callipers, paired with 320 mm floating discs. The new Continental ABS also includes the very useful cornering function, which heightens safety through even the bumpiest of turns. For maximum excitement and riding pleasure in all contexts, whether on everyday roads or the most renowned and exciting racetracks.



Management of the traction control and ABS with cornering function is precise and prompt. While the FLC (Front Lift Control) acts according to a logic that takes nothing away from the excitement of sports riding, but retains the high safety levels required by riders who seek out innovation and technology. Front lift control does not prevent wheelies, but ensures easier and more immediate management and control, encouraging full riding enjoyment.





BRUTALE **ROSSO**

URBAN ESSENTIAL

Experience the thrill of your first Brutale with the Rosso range, the gateway to the MV Agusta world. Absolute elegance, high performance and inimitable style ensure the Brutale Rosso is immediately recognisable. The specific colour scheme further enhances the iconic design of this bike. The goal? No compromise, be it on equipment, style or technology. Also ideal in the city, it allows the rider to enjoy every inch of the road. Excitement has just one colour, Brutale Rosso. Also available in a 35 kW reduced power version for new riders.

BRUTALE ROSSO

ICONIC NAKED BIKE

There are bikes and there are places. On the banks of Lake Varese, in the historic Schiranna factory, every MV Agusta is built with skilful craftsmanship. A place of dreams that ensures the very best equipment for assembly and the technical control of every single bike. The skill and passion of the engineers and employees ensures the very high quality of the MV Agusta range, from the sophisticated Brutale RR SCS, to the versatile Brutale Rosso, dedicated to riders who want to experience the brand's exclusive appeal for the first time.

3

Cylinders

112^{hp}

Engine max power @11.000 R.P.M.

237^{km/h}

Max speed*

798^{cc}

Engine displacement

175^{kg}

Dry weight

12.3:1

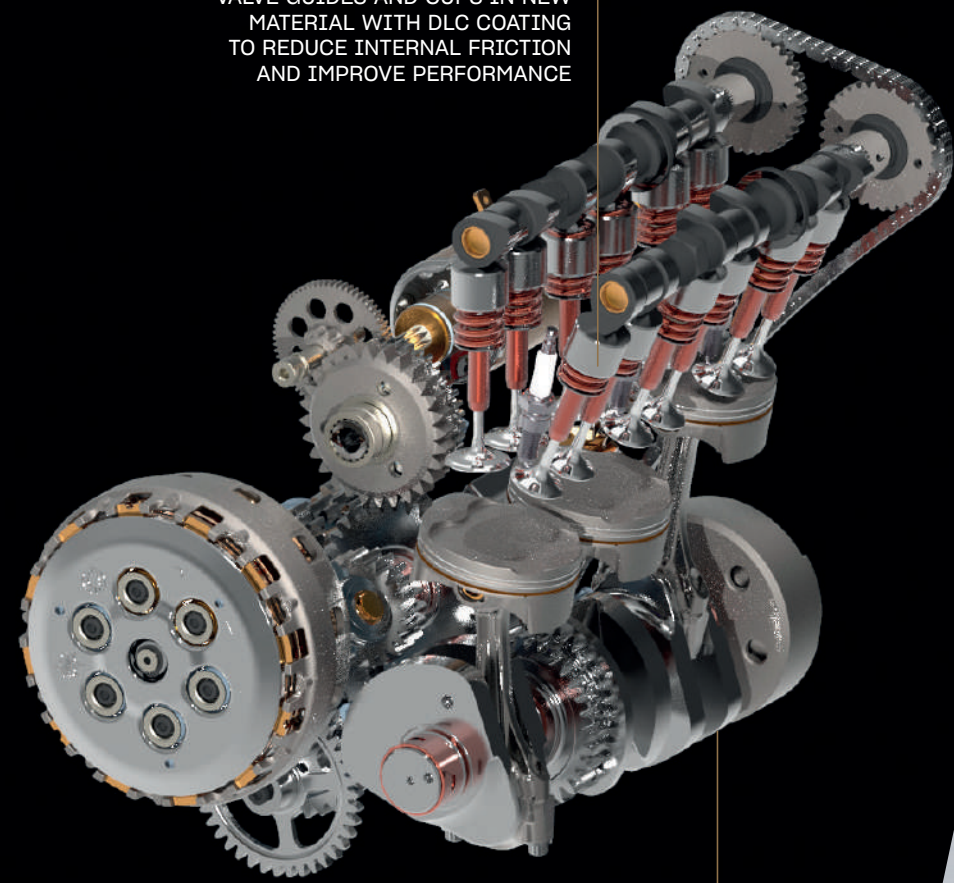
Compression ratio

* Top speed attained on closed course

BRUTALE ROSSO



VALVE GUIDES AND CUPS IN NEW MATERIAL WITH DLC COATING TO REDUCE INTERNAL FRICTION AND IMPROVE PERFORMANCE



NEW CRANKSHAFT MAIN BEARINGS, PISTON ROD BEARINGS AND COUNTERSHAFT BEARINGS TO REDUCE FRICTION AND INCREASE RELIABILITY



NEW CLUTCH BASKET



The Rosso range shares the technical solutions of other MV models, such as the latest generation EAS 3.0 electronic quick-shift, designed to ensure impeccable up & and down-shifting in all riding conditions. The Moto-GP-derived counter-rotating crankshaft is another essential technical element, as is the light weight six-speed extractable gearbox. The suspension has been revamped with the design of a new progressive rear linkage, for an even easier, more sports-orientated ride, while the new saddle is more ergonomic and comfortable, particularly over long distances.



The in-line three cylinder deriving from the F3 800 excels in terms of its performance, delivery, weight and size. In this configuration, 112 HP of power and 85 Nm of torque allow the rider to exploit the bike's full potential with absolute ease and on any type of surface. Whether tackling the twists and turns of the road or an impromptu track day, the perfect combination of chassis, equipment, style and power allows for a truly unique riding experience.



Power and modularity. Mission accomplished thanks to the braking system, equipped with a pair of Brembo four-piston radially mounted front callipers. The new Continental ABS with cornering function heightens the level of active safety, while even more advanced electronics, complete with efficient inertial platform, allow for more precise management of all riding parameters. The technology and excitement of the new Brutale range have never been so accessible.

BRUTALE ROSSO



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.

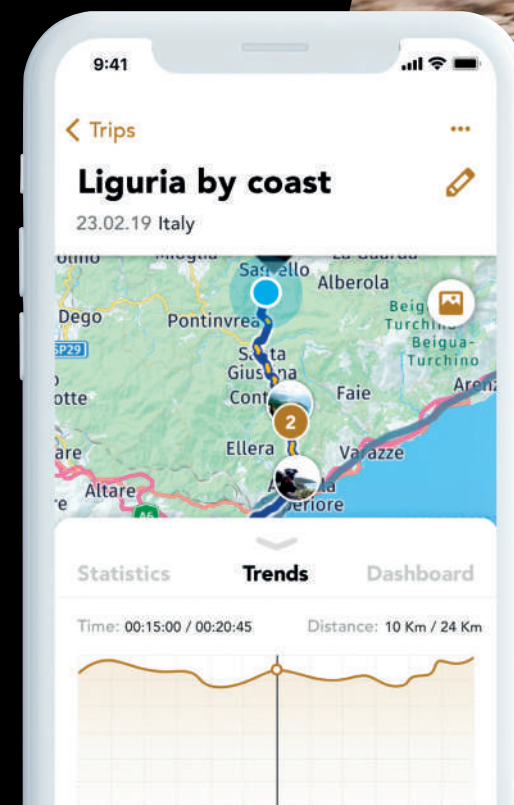
CUSTOMISATION OF PARAMETERS:



ENGINE



SAFETY





THE MV RIDE APP ONE STEP AHEAD



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



TECHNICAL DATA



CARBON BLACK METALLIC/
AVIO GREY METALLIC (RR SCS)



SHOCK PEARL RED/AVIO GREY (RR SCS)

BRUTALE RR SCS

ENGINE		
Type	Three cylinder, 4 stroke, 12 valve	Three cylinder, 4 stroke, 12 valve
Total displacement	798 cm ³ (48.68 cu. in.)	798 cm ³ (48.68 cu. in.)
Bore x stroke	79 mm x 54.3 mm (3.1 in x 2.1 in.)	79 mm x 54.3 mm (3.1 in x 2.1 in.)
Max. power – rpm (at the crankshaft)*	103 kW (140 hp) at 12.300 r.p.m.	103 kW (140 hp) at 12.300 r.p.m.
Max. torque – rpm	87 Nm (8.87 kgm) at 10.250 r.p.m.	87 Nm (8.87 kgm) at 10.250 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	S.C.S. 2.0 (Smart Clutch System) Radius CX automatic clutch with hydraulic clutch actuation, wet multi-disc	Multi-disk wet clutch with hydraulic clutch actuation
DIMENSIONS AND WEIGHT		
Wheelbase	1.400 mm (55.12 in.)	1.400 mm (55.12 in.)
Overall length	2.045 mm (80.51 in.)	2.045 mm (80.51 in.)
Overall width	875 mm (34.45 in.)	875 mm (34.45 in.)
Saddle height	830 mm (32.68 in.)	830 mm (32.68 in.)
Min. ground clearance	135 mm (5.31 in.)	135 mm (5.31 in.)
Trail	103.5 mm (4.07 in.)	103.5 mm (4.07 in.)
Dry weight	175 kg (385.80 lbs.)	175 kg (385.80 lbs.)
Fuel tank capacity	16.5 l (4.36 U.S. gal.)	16.5 l (4.36 U.S. gal.)
PERFORMANCE		
Speed	Max. 244.0 km/h (151.6 mph)* 0–100 km/h in 3.55 s 0–200 km/h* in 10.10 s	Max. 244.0 km/h (151.6 mph)* 0–100 km/h in 3.45 s 0–200 km/h* in 9.90 s
FRAME		
Type	ALS Steel tubular trellis	ALS Steel tubular trellis
Rear swing arm pivot plates material	Aluminium alloy	Aluminium alloy
FRONT SUSPENSION		
Type	Marzocchi "upside down" aluminium telescopic hydraulic fork with DLC treatment, with anodized fork legs and having rebound-compression damping and spring preload with separate external adjustment	Marzocchi "upside down" aluminium telescopic hydraulic fork with DLC treatment, with anodized fork legs and having rebound-compression damping and spring preload with separate external adjustment
Fork dia.	43 mm (1.69 in.)	43 mm (1.69 in.)
Fork travel	125 mm (4.92 in.)	125 mm (4.92 in.)
REAR SUSPENSION		
Type	Progressive Sachs, single shock absorber with rebound and compression damping and spring preload adjustment	Progressive Sachs, single shock absorber with rebound and compression damping and spring preload adjustment
Single sided swing arm material	Aluminium alloy	Aluminium alloy
Wheel travel	130 mm (5.12 in.)	130 mm (5.12 in.)
BRAKES		
Front brake	Double floating disc with Ø 320 mm (Ø 12.6 in.) diameter, with steel braking disc and flange	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.)	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.	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.)	Brembo with 2 pistons – Ø 34 mm (Ø 1.34 in.)
ABS System	Continental MK100 with RLM (Rear Wheel Lift-up Mitigation) with cornering function	Continental MK100 with RLM (Rear Wheel Lift-up Mitigation) with cornering function
Parking brake	Integrated in the rear hydraulic brake system	
WHEELS/TYRES		
Front	Aluminium alloy 3.50" x 17" – 120/70 – ZR 17 M/C (58 W)	Aluminium alloy 3.50" x 17" – 120/70 – ZR 17 M/C (58 W)
Rear	Aluminium alloy 5.50" x 17" – 180/55 – ZR 17 M/C (73 W)	Aluminium alloy 5.50" x 17" – 180/55 – ZR 17 M/C (73 W)
FAIRING		
Material	Thermoplastic	Thermoplastic
CONTENTS		
	Steering damper manually adjustable with 8 settings – MV Ride App GPS sensor – Bluetooth – Cruise control – Launch control	Steering damper manually adjustable with 8 settings – MV Ride App GPS sensor – Bluetooth – Cruise control – Launch control
OPTIONAL		
	The full Special Parts range is available on the MV Agusta website	The full Special Parts range is available on the MV Agusta website
EMISSIONS		
Environmental standard	Euro 5	Euro 5
Combined fuel consumption	5.9 l/100 km	5.9 l/100 km
CO ₂ emissions	138 g/km	138 g/km



* Top speed attained on closed course.
** Limited power versions (35 kW) available on demand only for European market.

BRUTALE RR

BRUTALE ROSSO

ENGINE		
Type	Three cylinder, 4 stroke, 12 valve	Three cylinder, 4 stroke, 12 valve
Total displacement	798 cm ³ (48.68 cu. in.)	798 cm ³ (48.68 cu. in.)
Bore x stroke	79 mm x 54.3 mm (3.1 in x 2.1 in.)	79 mm x 54.3 mm (3.1 in x 2.1 in.)
Max. power – rpm (at the crankshaft)*	82 kW (112 hp) at 11.000 r.p.m.**	85 Nm (8.67 kgm) at 8.500 r.p.m.
Max. torque – rpm	85 Nm (8.67 kgm) at 8.500 r.p.m.	MV EAS 3.0 (Electronically Assisted Shift up & down)
Electronic quick-shift	MV EAS 3.0 (Electronically Assisted Shift up & down)	Multi-disk wet clutch with hydraulic clutch actuation and back torque limiting device
Clutch		
DIMENSIONS AND WEIGHT		
Wheelbase	1.400 mm (55.12 in.)	1.400 mm (55.12 in.)
Overall length	2.045 mm (80.51 in.)	2.045 mm (80.51 in.)
Overall width	875 mm (34.45 in.)	875 mm (34.45 in.)
Saddle height	830 mm (32.68 in.)	830 mm (32.68 in.)
Min. ground clearance	135 mm (5.31 in.)	135 mm (5.31 in.)
Trail	103.5 mm (4.07 in.)	103.5 mm (4.07 in.)
Dry weight	175 kg (385.80 lbs.)	175 kg (385.80 lbs.)
Fuel tank capacity	16.5 l (4.36 U.S. gal.)	16.5 l (4.36 U.S. gal.)
PERFORMANCE		
Speed	Max. 237.0 km/h (147.2 mph)* 0–100 km/h in 3.45 s 0–200 km/h* in 12.30 s	
FRAME		
Type	ALS Steel tubular trellis	ALS Steel tubular trellis
Rear swing arm pivot plates material	Aluminium alloy	Aluminium alloy
FRONT SUSPENSION		
Type	Marzocchi "upside down" aluminium telescopic hydraulic fork with rebound-compression damping and spring preload with separate external adjustment	Marzocchi "upside down" aluminium telescopic hydraulic fork with rebound-compression damping and spring preload with separate external adjustment
Fork dia.	43 mm (1.69 in.)	43 mm (1.69 in.)
Fork travel	125 mm (4.92 in.)	125 mm (4.92 in.)
REAR SUSPENSION		
Type	Progressive Sachs, single shock absorber with rebound and compression damping and spring preload adjustment	Progressive Sachs, single shock absorber with rebound and compression damping and spring preload adjustment
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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) with cornering function	Continental MK100 with RLM (Rear Wheel Lift-up Mitigation) with cornering function
Parking brake		
WHEELS/TYRES		
Front	Aluminium alloy 3.50" x 17" – 120/70 – ZR 17 M/C (58 W)	Aluminium alloy 3.50" x 17" – 120/70 – ZR 17 M/C (58 W)
Rear	Aluminium alloy 5.50" x 17" – 180/55 – ZR 17 M/C (73 W)	Aluminium alloy 5.50" x 17" – 180/55 – ZR 17 M/C (73 W)
FAIRING		
Material	Thermoplastic	Thermoplastic
CONTENTS		
	MV Ride App – GPS sensor – Bluetooth – Cruise control	
OPTIONAL		
	The full Special Parts range is available on the MV Agusta website	
EMISSIONS		
Environmental standard	Euro 5	Euro 5
Combined fuel consumption	5.1 l/100 km	5.1 l/100 km
CO ₂ emissions	117 g/km	117 g/km



SHOCK PEARL RED/AVIO GREY (RR)



CARBON BLACK METALLIC/
AVIO GREY METALLIC (RR)



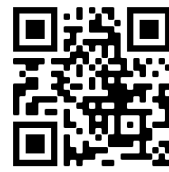
SHOCK PEARL RED/AVIO GREY (RR)



AGO RED (ROSSO)



SPECIAL PARTS



APPAREL
MERCHANDISING

SPECIAL PARTS/APPAREL/MERCHANDISING

SPECIAL LIKE YOU

There is nothing more enjoyable than exploring the wide-ranging 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.



3
YEAR**∞**
KM
Unlimited Km
Warranty**24**
7
Roadside
Assist

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

SINCE 1945



www.mvagusta.com