

Motorcycle Art
SINCE 1945



BRUTALE 1000
FAMILY



BRUTALE 1000 FAMILY

Born to rewrite the rules of high-performance naked bikes, the four-cylinder Brutale has combined extreme performance with timeless design, becoming an icon of sculpted elegance. Today, that vision is reborn as a masterpiece of engineering, design, and passion. Enhanced with exclusive technical solutions that emphasize its unique character, the Brutale 1000 has always stood out for its top-quality components. With a further-evolved four-cylinder engine and cutting-edge electronics, the riding experience is more thrilling than ever. Brutale 1000 and Brutale 1000 RR: two souls, one legend.

BRUTALE 1000 01
BRUTALE 1000 RR 07

TECHNICAL INFORMATION 13

BRUTALE

1000

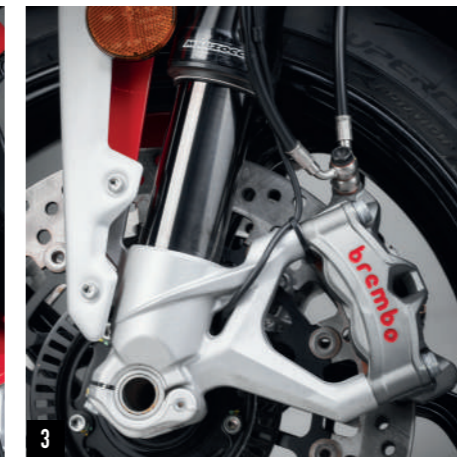
BRUTALE 1000
POWER FOR ALL

BRUTALE 1000



THE MAGIC SOUND

The new Brutale 1000 stands out for its unmistakable sound, thanks to the inline four-cylinder 1000 cc engine (updated to meet Euro 5+ standards), delivering a maximum power of 201 hp at 13,500 rpm and 116 Nm of torque at 11,000 rpm, with fully optimized power and torque delivery (see p. 23). Handcrafted in Schiranna, it features 16 radial titanium valves, forged titanium connecting rods, and DLC-coated camshafts. The updated engine is more responsive at low revs, ensuring smoother performance with minimal vibrations. If its sound is pure music for true enthusiasts, its performance - on the road or on the track - is a true symphony of emotions.



1_ 5.5" TFT DISPLAY, ÖHLINS EC STEERING DAMPER WITH ELECTRONICALLY ADJUSTABLE SYSTEM FEATURING BOTH AUTOMATIC AND MANUAL SETTINGS

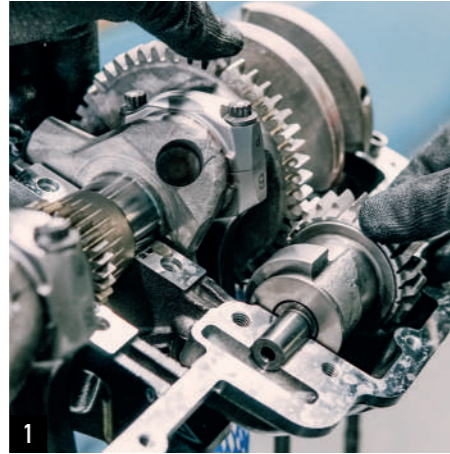
2_ FULL LED HEADLIGHT WITH CORNERING FUNCTION

3_ MARZOCCHI FORK, STANCHIONS WITH DLC COATING + FOUR-PISTON BREMBO STYLEMA BRAKE CALIPER

4_ ELECTRONIC RIDE-BY-WIRE THROTTLE WITH NEGATIVE STROKE (SEE PAGE 19) + DEDICATED LAUNCH CONTROL BUTTON

5_ AIR DUCT DETAIL

6_ AERODYNAMIC ELEMENT



- 1_ COUNTER-ROTATING CRANKSHAFT – REDUCES VIBRATIONS BY 54% (SEE PAGE 21)
- 2_ ALUMINIUM FUEL TANK GUARD WITH MV LOGO
- 3_ SACHS REAR SHOCK WITH OPTIMISED SETTINGS
- 4_ PIRELLI DIABLO SUPERCORSA TYRES
- 5_ MV EAS 4.0 ELECTRONIC GEAR SENSOR (ELECTRONICALLY ASSISTED UP & DOWN SHIFTING)
- 6_ REDESIGNED RIDER SEAT, MORE ERGONOMIC AND COMFORTABLE
- 7_ FULL LED REAR LIGHT + FOUR NEW EXHAUST TIPS



4	CYLINDERS	TOTAL DISPLACEMENT (cm ³)	MAX. POWER - RPM (hp)	MAXIMUM SPEED (km/h)	MASS IN RUNNING ORDER (kg)	DEDICATED KIT	MV EAS 4.0	LAUNCH CONTROL	FRONT LIFT CONTROL	SCS (SMART CLUTCH SYSTEM)	FORK SLEEVE WITH TREATMENT	ABS CORNERING	RIDE BY WIRE	COUNTER BALANCE SHAFT	MV RIDE APP	GPS SENSOR	CRUISE CONTROL	ANTI-THEFT SYSTEM WITH GEOLOCATION
		998	201	OVER 300*	210**		•	•	•		DLC	•	•	•	•	•	•	•

*Top speed attained on closed course
**Without fuel

5 YEAR
Unlimited Km
Warranty



BRUTALE 1000 RR
THE EXTREME HYPER NAKED

BRUTALE 1000 RR



1_ COUNTER-BALANCE SHAFT REDUCES VIBRATIONS BY 54% (SEE PAGE 21)

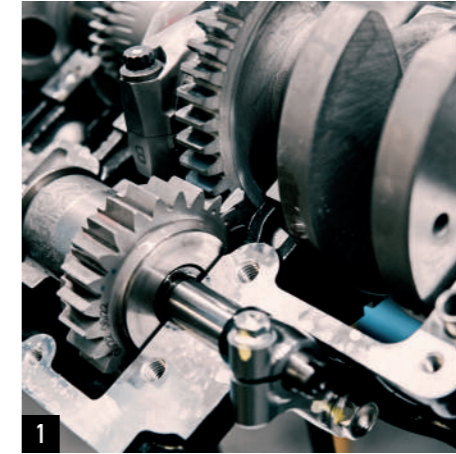
2_ 5.5" TFT DISPLAY

3_ ÖHLINS EC STEERING DAMPER WITH ELECTRONIC ADJUSTMENT SYSTEM, MANUAL AND AUTOMATIC INTERVENTION

4_ ÖHLINS NIX EC FORK WITH TIN-COATED STANCHIONS + BREMBO STYLEMA 4-PISTON BRAKE CALIPER

5_ ELECTRONIC FRONT SUSPENSION DETAIL

6_ FULL LED FRONT HEADLIGHT WITH CORNERING FUNCTION



UNSURPASSED PERFORMANCE

The Brutale 1000 RR is the queen of hypermade motorcycles. Since the very first model, it has been a benchmark for design, power, and riding dynamics, thanks to the top-tier components, an even more advanced inline-four engine, and cutting-edge electronics. The latest updates make it even more thrilling, with redesigned camshafts that enhance torque and power delivery at lower revs, further elevating the already outstanding dynamic performance of the previous version. Now delivering +20 Nm and +15 hp at just 5,500 rpm, the Brutale 1000 RR reaches new heights in performance. Additionally, the new 10-disc slipper clutch with torque assist reduces clutch lever effort by 50%, offering a truly exhilarating riding experience.

BRUTALE 1000 RR

- 1_ FUEL TANK DETAIL WITH BI-COLOR PAINTWORK
- 2_ ÖHLINS EC TTX REAR SHOCK ABSORBER
- 3_ ORGAN PIPE EXHAUST TIPS
- 4_ CARBON FIBRE ENGINE COVER
- 5_ RIDER AND PASSENGER SEAT DETAIL
- 6_ FULL LED REAR LIGHT
- 7_ FORGED ALUMINIUM ALLOY WHEELS
- 8_ AERODYNAMIC ELEMENT DETAIL



4	CYLINDERS	TOTAL DISPLACEMENT (cm ³)	MAX. POWER - RPM (hp)	MAXIMUM SPEED (km/h)	MASS IN RUNNING ORDER (kg)	DEDICATED KIT	MV EAS 4.0	LAUNCH CONTROL	FRONT LIFT CONTROL	SCS (SMART CLUTCH SYSTEM)	FORK SLEEVE WITH TREATMENT	ABS CORNERING	RIDE BY WIRE	COUNTER BALANCE SHAFT	MV RIDE APP	GPS SENSOR	CRUISE CONTROL	ANTI-THEFT SYSTEM WITH GEOLOCATION
		998	201	OVER 300*	203**		•	•	•		TIN	•	•	•	•	•	•	•

*Top speed attained on closed course
**Without fuel

5 YEAR
Unlimited Km
Warranty



TECHNICAL INFORMATION

TECHNICAL DATA

BRUTALE 1000

ENGINE	
Type	Four cylinders, 4 stroke, 16 valves with countershaft
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)	148.0 kW (201 hp) at 13.500 rpm
Max. torque - rpm	116 Nm (11.8 kgm) at 11.000 rpm
Electronic quick shift	MV EAS 4.0 (Electronically Assisted Shift Up & Down)
Clutch	Wet, 10-disc, assist and slipper clutch with back torque limiting device and Brembo radial master cylinder/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.)
Mass in running order (without fuel)	210 kg (462.97 lbs.)
Fuel tank capacity	16 l (4.23 U.S. gal.)
PERFORMANCE	
Maximum speed* - Acceleration*	over 300 km/h (186 mph) 0-100 km/h in 3.15 s 0-200 km/h in 8.30 s
FRAME	
Type	CrMo Steel tubular trellis
Rear swing arm pivot plates material	Aluminium alloy - Adjustable swingarm pivot height
FRONT SUSPENSION	
Type	Marzocchi "upside-down" telescopic hydraulic fork with DLC treatment and adjustable rebound-compression damping and external spring preload.
Fork dia.	50 mm (1.97 in.)
Wheel travel	120 mm (4.72 in.)
REAR SUSPENSION	
Type	Progressive, Sachs single shock absorber with rebound and compression
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 master cylinder/lever assembly
Front brake caliper	Brembo Stylema radial-type monobloc, 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 master cylinder
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	Aluminium alloy 3.50" x 17"- 120/70 - ZR 17 M/C (58 W)
Rear	Aluminium 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	
Exclusive features	Lighter crankshaft - New combustion chamber - Lighter pistons - Titanium connecting rods - Dashboard TFT 5.5" color display - Cruise control - Bluetooth MV Ride App for navigation mirroring, app-controlled engine, suspension and rider aids setup - Launch Control - FLC (Front Lift Control) - Advanced connectivity device, GPS, integrated anti-theft system with geolocation and emergency SMS
EMISSIONS	
Environmental Standard	Euro 5+
Combinated fuel consumption	5.8 l/100 km
CO ₂ Emissions	136 g/km



BRUTALE 1000: AGO RED/
MATT AGO SILVER



*Speed attained on closed course

BRUTALE 1000 RR

ENGINE	
Type	Four cylinders, 4 stroke, 16 valves, with countershaft
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)	148.0 kW (201 hp) at 13.500 rpm
Max. torque - rpm	116 Nm (11.8 kgm) at 11.000 rpm
Electronic quick shift	MV EAS 4.0 (Electronically Assisted Shift Up & Down)
Clutch	Wet, 10-disc, assist and slipper clutch with back torque limiting device and Brembo radial master cylinder/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.)
Mass in running order (without fuel)	203 kg (447.54 lbs.)
Fuel tank capacity	16 l (4.23 U.S. gal.)
PERFORMANCE	
Maximum speed* - Acceleration*	over 300 km/h (186 mph) 0-100 km/h in 3.15 s 0-200 km/h in 8.30 s
FRAME	
Type	CrMo Steel tubular trellis
Rear swing arm pivot plates material	Aluminium alloy - Adjustable swingarm pivot height
FRONT SUSPENSION	
Type	Öhlins Smart EC 3.0 hydraulic "upside down" front forks with TiN superficial treatment, adaptive electronically controlled, manually controlled spring preload.
Fork dia.	43 mm (1.69 in.)
Wheel travel	130 mm (5.10 in.)
REAR SUSPENSION	
Type	Progressive, Öhlins EC 3.0 TTX single shock absorber adaptive electronically controlled and manual spring preload
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 master cylinder/lever assembly
Front brake caliper	Brembo Stylema radial-type monobloc, 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 master cylinder
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	Forged aluminium alloy 3.50" x 17"- 120/70 - ZR 17 M/C (58 W)
Rear	Forged aluminium alloy 6.00" x 17"- 200/55 - ZR 17 M/C (78 W)
FAIRING	
Material	Carbon fiber and thermoplastic material
CONTENTS	
Steering damper	Öhlins EC with electronic manual and automatic adjustment modes
Carbon components	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
EXCLUSIVE FEATURES	
Exclusive features	Lighter crankshaft - New combustion chamber - Lighter pistons - Titanium connecting rods - Dashboard TFT 5.5" color display - Cruise control - Bluetooth MV Ride App for navigation mirroring, app-controlled engine, suspension and rider aids setup - Launch Control - FLC (Front Lift Control) - Advanced connectivity device, GPS, integrated anti-theft system with geolocation and emergency SMS
EMISSIONS	
Environmental Standard	Euro 5+
Combinated fuel consumption	5.8 l/100 km
CO ₂ Emissions	136 g/km



BRUTALE 1000 RR:
FIRE RED/MATT AGO SILVER



COMPONENTS

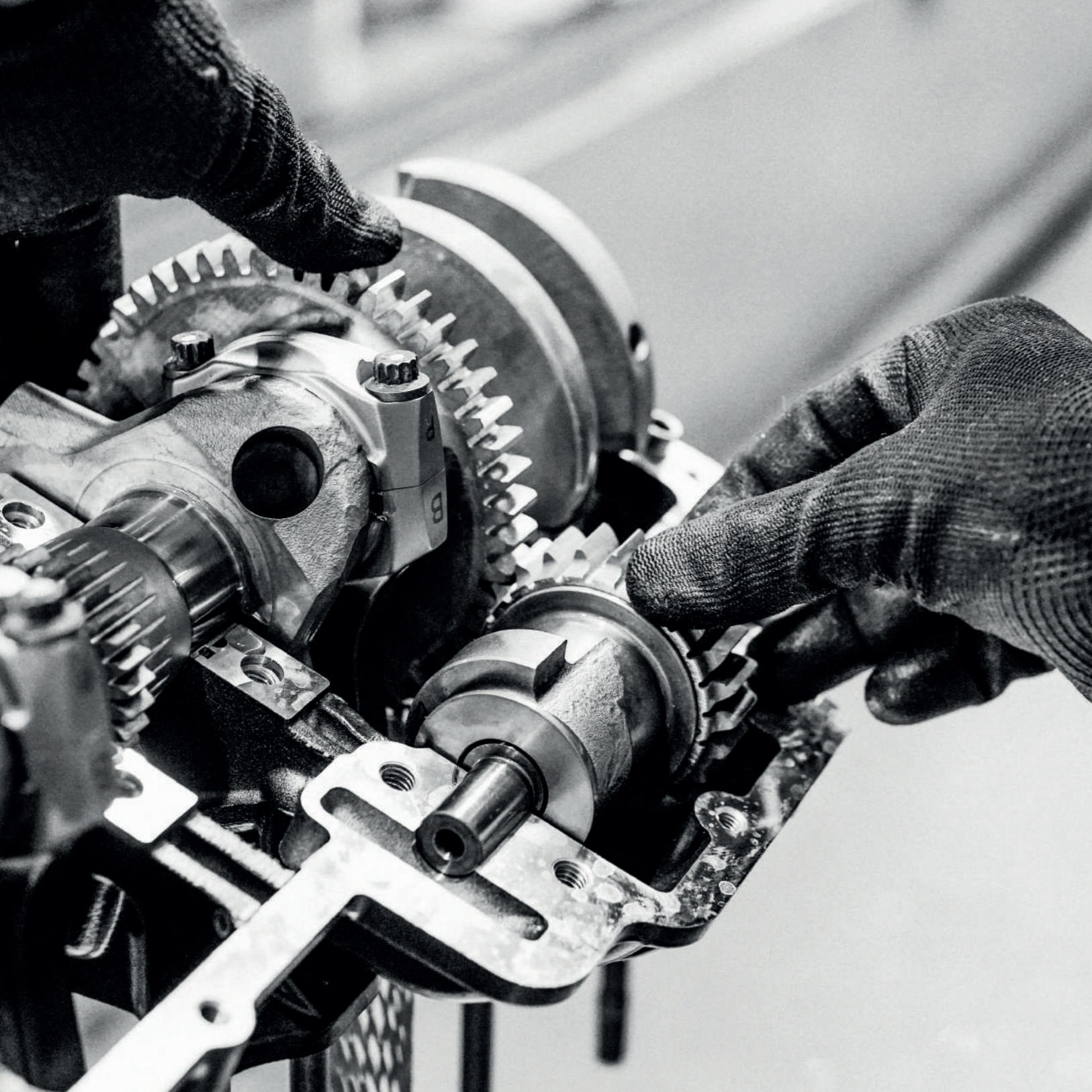
	BRUTALE 1000	BRUTALE 1000 RR
DEDICATED KIT		
FULL LED HEADLIGHT	•	•
FULL LED HEADLIGHT WITH CORNERING FUNCTION	•	•
FRONT FORK WITH TIN COATING		•
FRONT FORK WITH DLC COATING	•	
SCS 3.0 - SMART CLUTCH SYSTEM		
LAUNCH CONTROL (LC)	•	•
TRACTION CONTROL (TC)	•	•
FRONT LIFT CONTROL (FLC)	•	•
CRUISE CONTROL & SPEED LIMITER	•	•
ABS WITH CORNERING FUNCTION	•	•
RLM - REAR WHEEL LIFT-UP MITIGATION	•	•
MVCS - MV CHASSIS STABILITY CONTROL		
MV EAS 4.0	•	•
TWIST GRIP WITH COUNTER ROTATION	•	•
COUNTER BALANCE SHAFT - COUNTER SHAFT	•	•
RIDE BY WIRE	•	•
GPS SENSOR	•	•
MV RIDE APP	•	•
ANTI-THEFT SYSTEM WITH GEOLOCATION	•	•



RIDE BY WIRE THE PERFECT FEELING

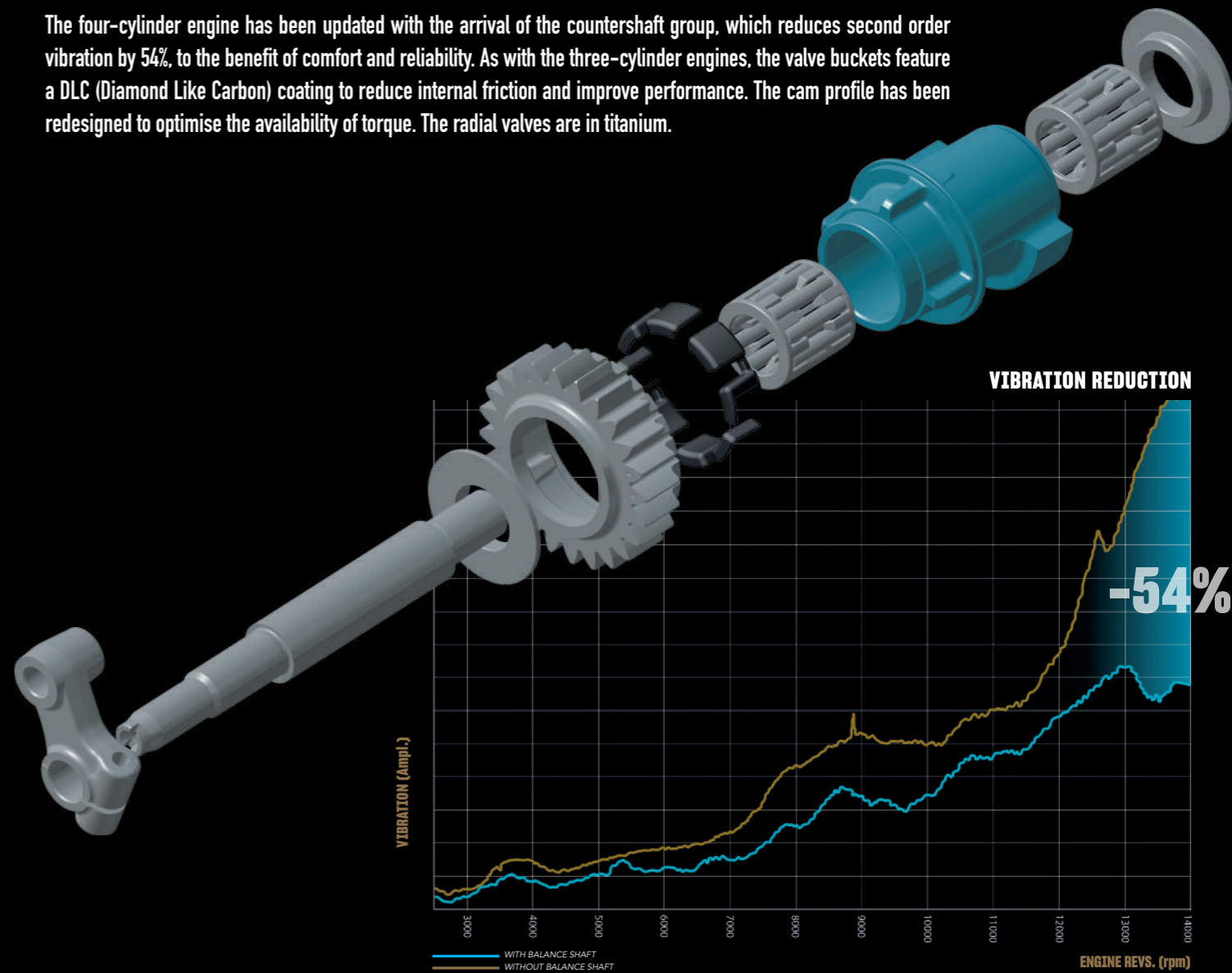
Standard on all models, the new Ride by Wire electronic grip with 6° counter rotation drastically improves the throttle feeling, for more intuitive and responsive throttle control. Thanks to the new algorithm, the system offers a superbike replica-like throttle response that never becomes too aggressive. In its new configuration, the Ride By Wire system, allows the rider to deactivate the cruise control by simply applying a negative rotation to the throttle grip and avoids the need of touching the brake.





COUNTER BALANCE SHAFT THE GOOD VIBRATION

The four-cylinder engine has been updated with the arrival of the countershaft group, which reduces second order vibration by 54%, to the benefit of comfort and reliability. As with the three-cylinder engines, the valve buckets feature a DLC (Diamond Like Carbon) coating to reduce internal friction and improve performance. The cam profile has been redesigned to optimise the availability of torque. The radial valves are in titanium.

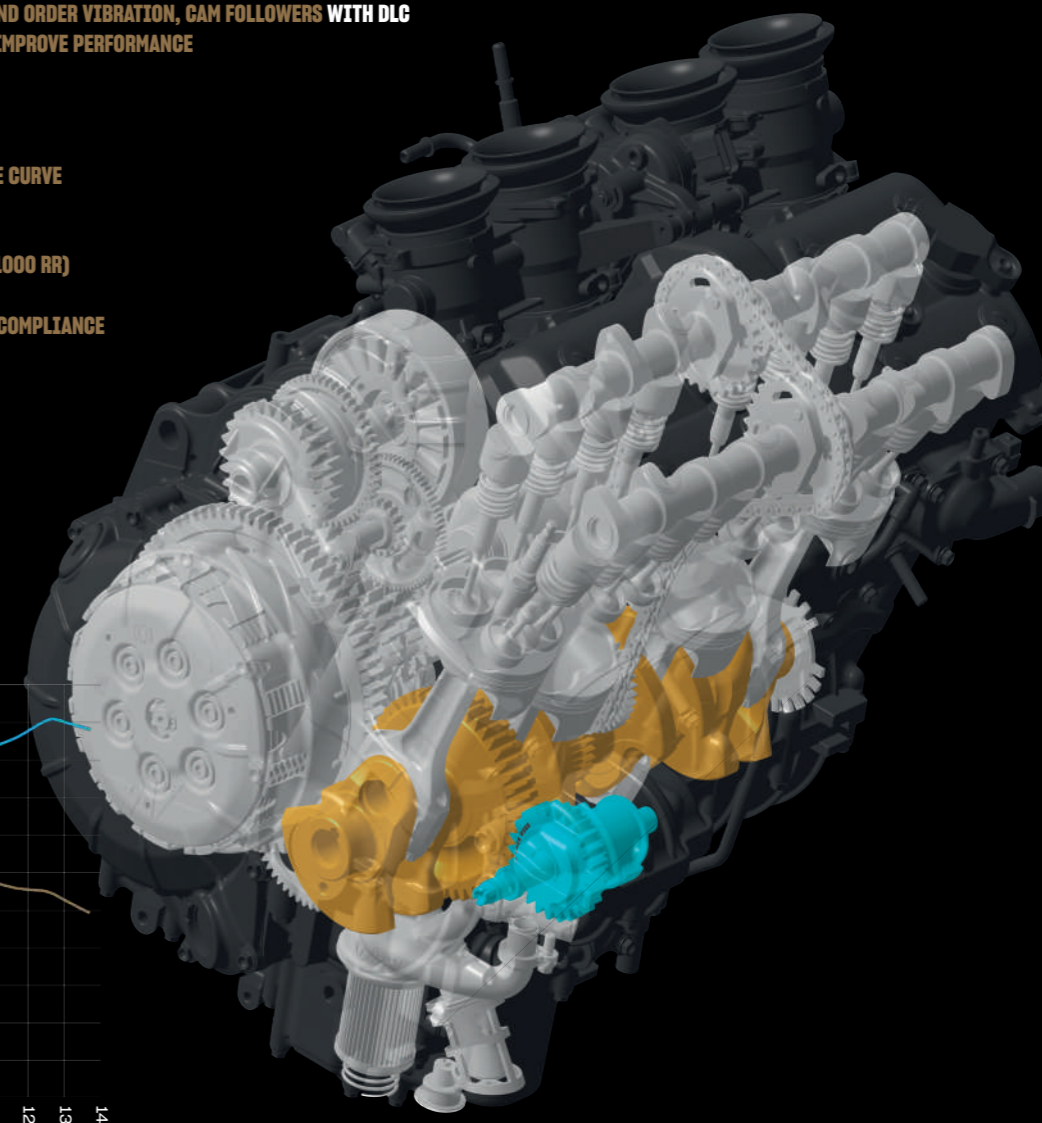




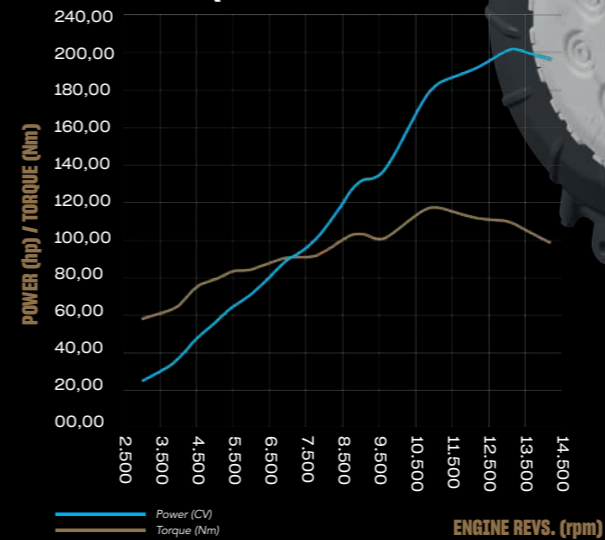
ENGINE 4 CYLINDERS THE HEART

Every four-cylinder engine conceals real passion for the most advanced technology:

- ENGINE WITH COUNTERSHAFT TO REDUCE SECOND ORDER VIBRATION, CAM FOLLOWERS WITH DLC COATING TO REDUCE INTERNAL FRICTION AND IMPROVE PERFORMANCE
- TITANIUM PISTON RODS
- 16 RADIALLY POSITIONED TITANIUM VALVES
- CAM PROFILE TIMING TO OPTIMISE THE TORQUE CURVE
- UPDATED EXHAUST MANIFOLD
- CARBON FIBRE ENGINE PROTECTION (BRUTALE 1000 RR)
- BETTER OPERATION AND RELIABILITY, IN FULL COMPLIANCE WITH EURO 5+ REGULATIONS



POWER & TORQUE





SOSPENSIONI ÖHLINS THE SAFETY

The Brutale 1000 RR features Öhlins Smart EC 3.0 suspensions, which use a dedicated algorithm to process various inputs from the inertial platform, the engine control unit, and the ABS system. By analyzing braking, corner entry, apex, acceleration, and corner exit, the system continuously provides the rider with optimal support. Unlike traditional systems that simply adjust electronic "clicks," this new event-based model evaluates the specific riding situation in real time, delivering precision and performance exactly when it's needed.





1 TC - TRACTION CONTROL WITH 8 LEVELS + OFF 2 ABS SETTING 3 CHRONOMETER



4 SETTING 5 LAP DATA RECORDING 6 CUSTOM MAP



7 DASHBOARD 8 FLC - FRONT LIFT CONTROL ON/OFF 9 INERTIAL PLATFORM



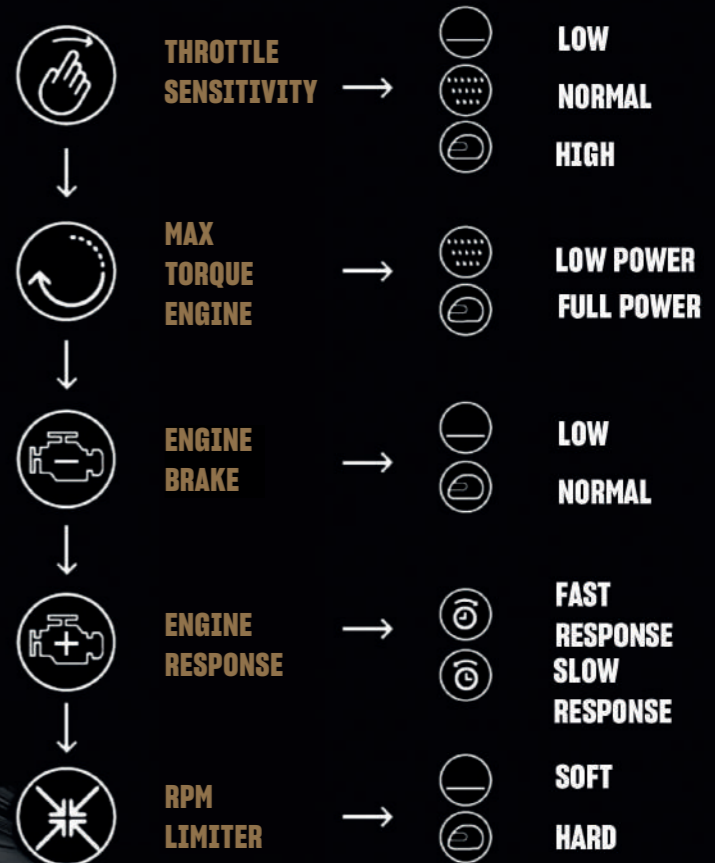
10 SUSPENSION 11 TC - TRACTION CONTROL SETUP 12 TRIP RECORD

FUN MAPS

Electronics at the touch of a button. Just one click takes the rider to the comprehensive and very intuitive configuration interface. Numerous parameters that can be adjusted in seconds, from the very useful engine mappings (Rain, Sport, Race, Custom) to more sophisticated controls such as the engine brake, throttle response and rev limiter intervention. This, in addition to traction control, lap times and dashboard configuration.



CUSTOM MAP ENGINE PARAMETERS





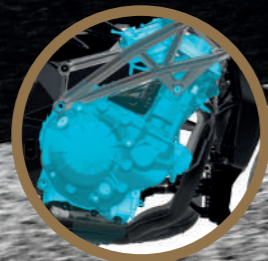
THE *MV RIDE APP* CONNECTED BIKE

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



CONNECTED BIKE

- MV RIDE APP INTERFACE FOR IOS AND ANDROID OPERATING SYSTEMS
- TURN-BY-TURN NAVIGATION
- DATA ACQUISITION AND TRIP RECORDING:
 - GPS ROUTE DATA
 - THROTTLE, LEAN ANGLE, GEAR AND SPEED DATA
 - PHOTO GEOLOCALIZATION AND VISUALIZATION
- TRIP SHARING WITH FRIENDS AND FAMILY
- CUSTOM MAP MANAGEMENT
- INTEGRATED GPS MODULE
- INTEGRATED BLUETOOTH MODULE WITH SATELLITE TRACKING SYSTEM
- INTEGRATED WIFI MODULE FOR DASHBOARD SOFTWARE UPDATES



ENGINE



SAFETY



SETTING

CUSTOM MAP MANAGEMENT





REAL-TIME MONITORING



ANTI-TAMPERING



ALARM MANAGEMENT



TRIP DIARY



REMOTE DIAGNOSTICS



MV MV RIDE IS THE APP THAT ENHANCES YOUR RIDING EXPERIENCE.

- Protect your bike with the latest GPS/GNSS technology.
- Enjoy real-time monitoring services.
- No privacy concerns – you are the only one who can access your data..

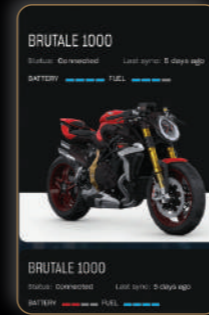
FREE FOR 1 YEAR!

MV Agusta offers all its customers one year of service completely free of charge. After the first year, you can continue using the service for just € 89.00. Or, if you prefer to cancel, simply do nothing - the service will automatically end. No strings attached! The service can be easily renewed through the app.

MV RIDE APP GET CONNECTED

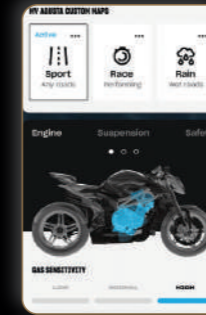
• VEHICLE STATUS

Monitor battery, fuel, and other key bike data in real-time.



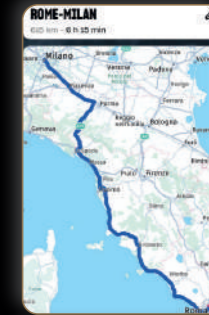
• BIKE SETTING

Customize and save up to 10 engine, safety and suspension settings.



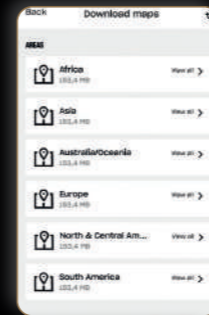
• DESIGN YOUR RIDE

Create your own itineraries to live the ride your way.



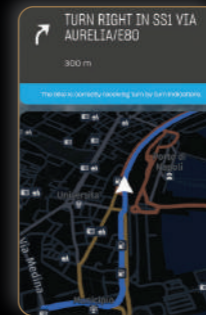
• OFFLINE MAPS

Download the map and navigate anywhere, without a connection.



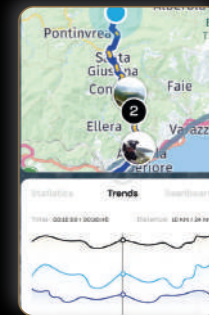
• TURN-BY-TURN

Navigate with accurate turn-by-turn directions on your bike's dashboard



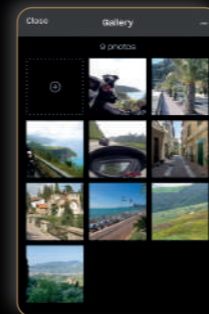
• TRIPS LOG-BOOK

Track trip data like lean angles, gear shifts and throttle use.



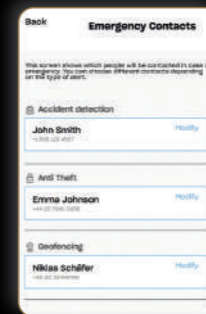
• YOUR TRAVEL GALLERY

Easily create personalized photo and video galleries to relive each trip.



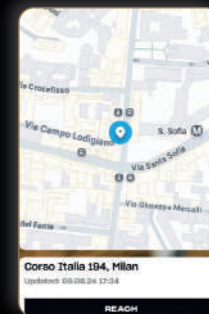
• EMERGENCY SMS

Send an SMS with your location to emergency contacts after a crash.



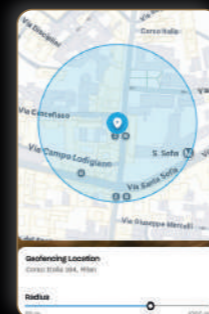
• LOCATE YOUR BIKE

Easily find your bike's last known location whenever you need it.



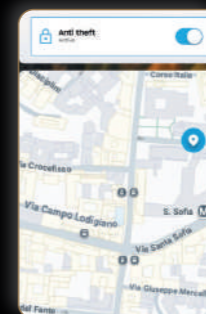
• GEO FENCING

Get notifications if your bike moves outside a predefined area.



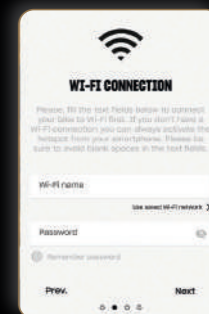
• ANTI-THEFT

Receive alerts and track your bike if an attempted theft is detected.



• FIRMWARE UPDATES

Keep your bike's dashboard firmware updated via the app.



OFFICIAL DEALER



Motorcycle Art

MV AGUSTA IS COMMITTED TO CONTINUOUSLY IMPROVING ITS PRODUCTS. HENCE, VEHICLE DATA AND TECHNICAL CHARACTERISTICS MAY BE SUBJECT TO CHANGE WITHOUT PRIOR NOTICE.

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