

Motorcycle Art  
SINCE 1945



**DRAGSTER RR**  
**OTTANTESIMO**



## ***DRAGSTER RR OTTANTESIMO***

Rebellion has a new face. Bold, defiant, unmistakably MV Agusta. The Dragster RR Ottantesimo isn't just a motorcycle, it's a raw explosion of power and style that embodies the brand's most rebellious soul. Equipped with the cutting-edge SCS (Smart Clutch System) and advanced technology, every turn becomes a thrilling, high-adrenaline experience, with absolute control. The exclusive Ottantesimo collection unleashes its untamed spirit through dark, striking tones like Metallic Carbon Black and Argento Ago, elevated by the iconic golden Heritage logo. Every detail screams personality. Every twist of the throttle, pure freedom.



DRAGSTER RR OTTANTESIMO 01

TECHNICAL INFORMATION 09



**DRAGSTER RR OTTANTESIMO**  
THE REBELLIOUS SIDE

**DRAGSTER**  
**RR**  
Developed by Centro Stile MV Agusta  
Italian Made

250 Nm

# DRAGSTER RR OTTANTESIMO



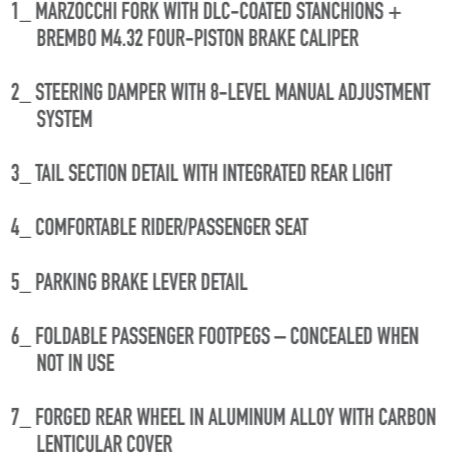
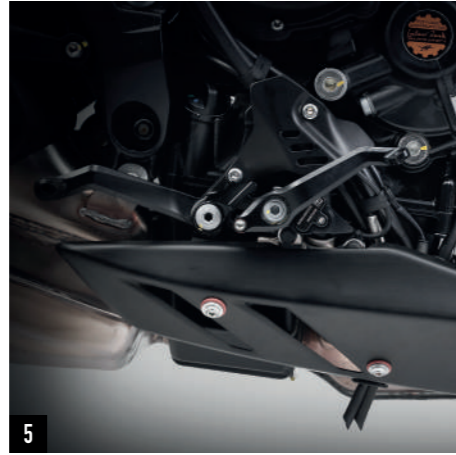
- 1\_ CERTIFICATE OF AUTHENTICITY "OTTANTESIMO" EDITION
- 2\_ TWO-TONE FUEL TANK DETAIL WITH "HISTORIC" MV LOGO
- 3\_ FULL LED FRONT HEADLIGHT WITH CORNERING FUNCTION
- 4\_ 5.5" TFT DISPLAY
- 5\_ ALUMINUM DASHBOARD PROTECTION
- 6\_ FUEL TANK PROTECTION DETAIL WITH "EMMEVI OTTANTESIMO" LOGO



## EXCITEMENT IS AN ATTITUDE

The Dragster RR Ottantesimo is a motorcycle like no other. It delivers unmatched performance and stuns with blistering acceleration, thanks to the SCS (Smart Clutch System), which optimally manages clutch engagement based on the power curve. The EAS 3.0 up&down quick shifter further enhances the riding thrill. Its 140 hp Euro 5+ compliant three-cylinder engine offers breathtaking performance, responding instantly and precisely to every twist of the throttle. The counter-rotating crankshaft, inspired by racing technology, is engineered to reduce inertia during direction changes. For added comfort and control, the Dragster RR Ottantesimo features a new 9-disc slipper clutch with torque assist, ensuring smoother downshifts and superior rideability.

# DRAGSTER RR OTTANTESIMO



- 1\_ MARZOCCHI FORK WITH DLC-COATED STANCHIONS + BREMBO M4.32 FOUR-PISTON BRAKE CALIPER
- 2\_ STEERING DAMPER WITH 8-LEVEL MANUAL ADJUSTMENT SYSTEM
- 3\_ TAIL SECTION DETAIL WITH INTEGRATED REAR LIGHT
- 4\_ COMFORTABLE RIDER/PASSENGER SEAT
- 5\_ PARKING BRAKE LEVER DETAIL
- 6\_ FOLDABLE PASSENGER FOOTPEGS – CONCEALED WHEN NOT IN USE
- 7\_ FORGED REAR WHEEL IN ALUMINUM ALLOY WITH CARBON LENTICULAR COVER



WATCH THE VIDEO!



3	CYLINDERS	801	140	244*	197**	-	•	•	•	•	DLC	•	•	•	•	•	•	•	•
	TOTAL DISPLACEMENT (cm <sup>3</sup> )																		
	MAX. POWER - RPM (hp)																		
	MAXIMUM SPEED (km/h)																		
	MASS IN RUNNING ORDER (kg)																		
	DEDICATED KIT																		
	MV EAS 3.0																		
	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																		

**5** YEAR  
Unlimited Km  
Warranty

\*Top speed attained on closed course  
\*\*Without fuel



***TECHNICAL*** INFORMATION



## DRAGSTER RR OTTANTESIMO

### ENGINE

Type	Three cylinders, 4 stroke, 12 valves
Total displacement	801 cm <sup>3</sup> (48.9 cu. in.)
Bore x stroke	79 mm x 54,5 mm (3.1 in. x 2.1 in.)
Max. power - rpm (at the crankshaft)	103 kW (140 hp) at 12.300 rpm
Max. torque - rpm	87 Nm (8.87 kgm) at 10.250 rpm
Electronic quick shift	MV EAS 3.0 (Electronically Assisted Shift Up & Down)
Clutch	S.C.S. 3.0 (Smart Clutch System) Radius CX automatic clutch with hydraulic actuation, wet multi-disc

### DIMENSIONS AND WEIGHT

Wheelbase	1.400 mm (55.12 in.)
Overall length	2.035 mm (80.12 in.)
Overall width	935 mm (36.81 in.)
Saddle height	845 mm (33.27 in.)
Min. ground clearance	135 mm (5.31 in.)
Trail	103,5 mm (4.07 in.)
Mass in running order (without fuel)	197 kg (434.31 lbs.)
Fuel tank capacity	16.5 l (4.36 U.S. gal.)

### PERFORMANCE

Maximum speed* - Acceleration*	244.0 km/h (151.6 mph) 0-100 km/h in 3.55 s 0-200 km/h in 10.10 s
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### FRAME

Type	ALS Steel tubular trellis
Rear swing arm pivot plates material	Aluminium alloy

### FRONT SUSPENSION

Type	Marzocchi "upside-down" telescopic hydraulic fork with DLC treatment and anodized fork legs, rebound-compression damping and spring preload external and separate adjustment
Fork dia.	43 mm (1.69 in.)
Wheel 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	130 mm (5.12 in.)

### BRAKES

Front brake	Double floating disc with Ø 320 mm (Ø 12.6 in.), with steel braking disc and flange
Front brake caliper	Brembo radial-type monobloc, 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	Continental MK100 with RLM (Rear Wheel Lift-up Mitigation) and with cornering function
Parking brake	Integrated in the rear hydraulic brake system

### WHEELS/TYRES

Front	Aluminium alloy spoked wheel 3.50" x 17" - 120/70 - ZR 17 M/C (58 W)
Rear	Forged aluminium alloy wheel 6.00" x 17" - 200/55 - ZR 17 M/C (78 W) with carbon fiber cover

### FAIRING

Material	Thermoplastic
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### CONTENTS

Exclusive content	Steering damper manually adjustable with 8 settings - MV Ride App - GPS sensor - Bluetooth - Cruise control - Launch control - FLC (Front Lift Control) Anti-theft system with geolocation - Certificate of authenticity
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### CARBON FIBER COMPONENTS

Rear wheel cover
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### EMISSIONS

Environmental Standard	Euro 5+
Combined fuel consumption	5,9 l/100 km
CO <sub>2</sub> Emissions	136 g/km



DRAGSTER RR OTTANTESIMO:  
METALLIC CARBON BLACK/AGO SILVER



DRAGSTER RR OTTANTESIMO:  
WOODEN WELCOME KIT BOX WITH  
CERTIFICATE OF AUTHENTICITY

E10 UNLEADED GASOLINE WITH  
UP TO 10% ETHANOL ONLY

\*Top speed attained on closed course



## COMPONENTS

DRAGSTER RR OTTANTESIMO

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 3.0	•
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.

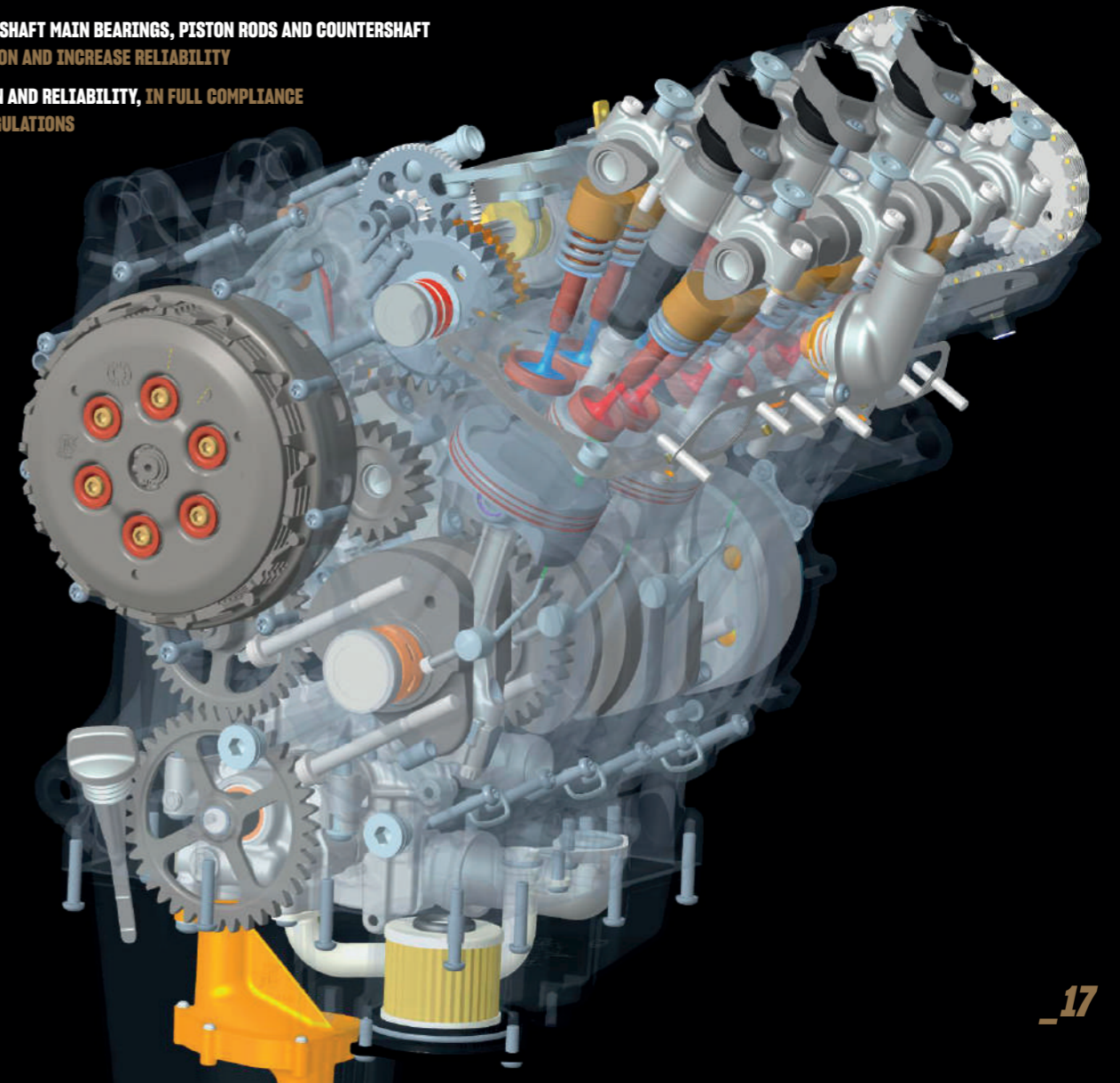




## **ENGINE 3 CYLINDERS** THE HEART

Compact and high-performance, the three-cylinder engine is a cutting-edge mechanical gem of refined quality:

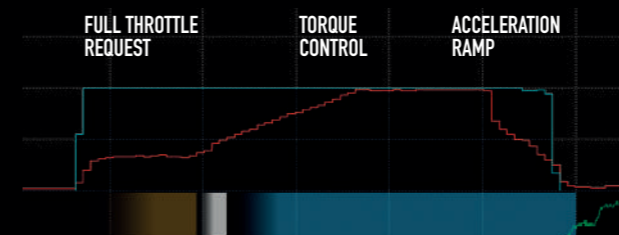
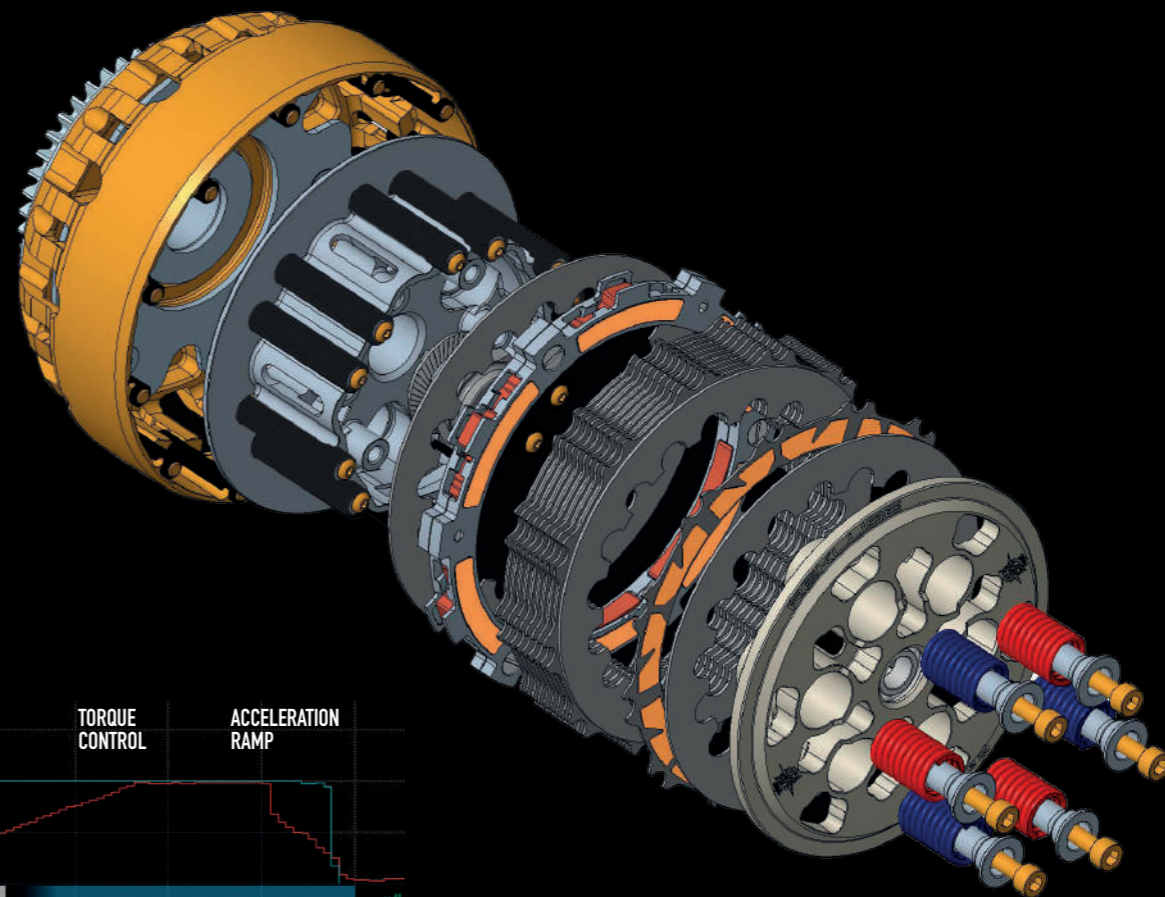
- COUNTER-ROTATING CRANKSHAFT
- VALVE GUIDES AND CAM FOLLOWERS WITH DLC COATING TO REDUCE INTERNAL FRICTION AND IMPROVE PERFORMANCE
- OPTIMISED CRANKSHAFT MAIN BEARINGS, PISTON RODS AND COUNTERSHAFT TO REDUCE FRICTION AND INCREASE RELIABILITY
- BETTER OPERATION AND RELIABILITY, IN FULL COMPLIANCE WITH EURO 5+ REGULATIONS





## **S.C.S. 3.0** SMART CLUTCH SYSTEM

The innovative SCS Smart Clutch System, developed by MV Agusta in collaboration with Rekluse, is a cutting-edge technical solution that alleviates the need for the clutch when stopping and restarting, guaranteeing autonomous and efficient clutch management. This system takes nothing away from the riding enjoyment, because gear management remains in the hands (or feet) of the rider, who has complete riding control but is spared the 'bother' of having to activate the clutch lever, in city traffic for example.



SCS SMART CLUTCH SYSTEM DEVELOPED BY MV AGUSTA AND REKLUSE



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



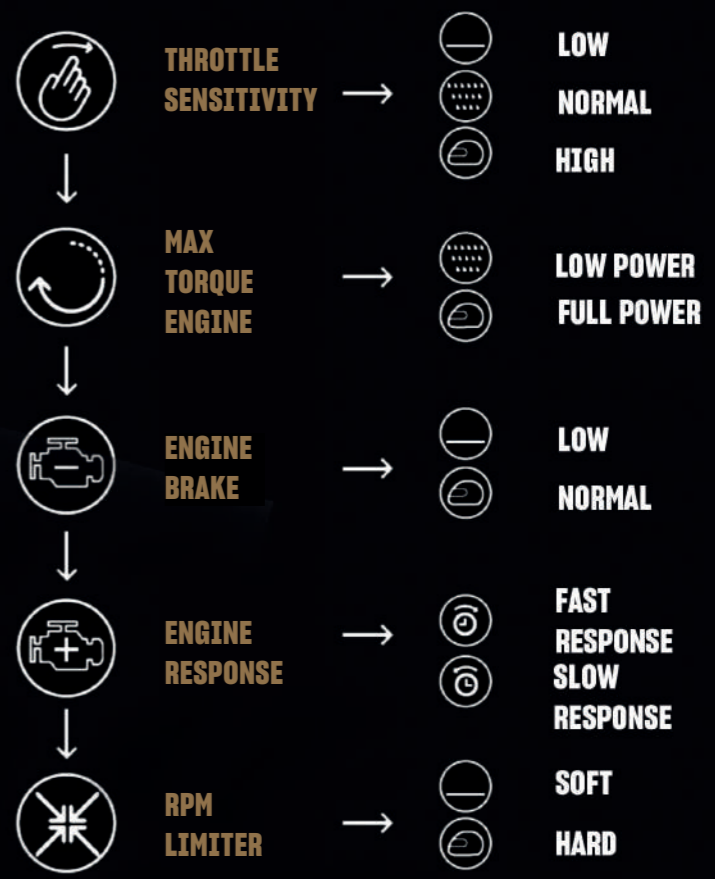
10 TC - TRACTION CONTROL SETUP      11 TRIP RECORD      12 CONTACTS

# 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.

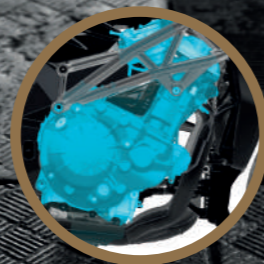


## CUSTOM MAP ENGINE PARAMETERS





CUSTOM MAP MANAGEMENT



ENGINE



SAFETY

# 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





REAL-TIME MONITORING



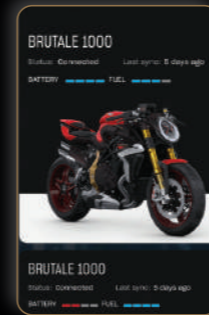
ALARM MANAGEMENT



TRIP DIARY

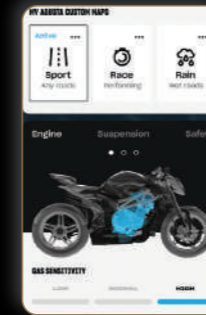


# MV RIDE APP GET CONNECTED



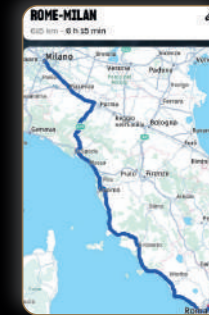
## • VEHICLE STATUS

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



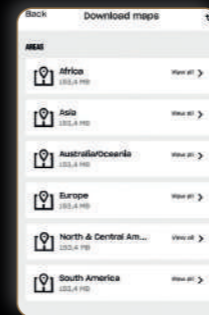
## • BIKE SETTING

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



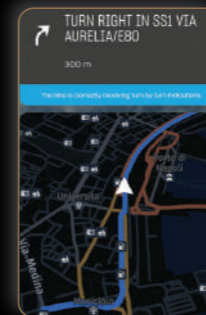
## • DESIGN YOUR RIDE

Create your own itineraries to live the ride your way.



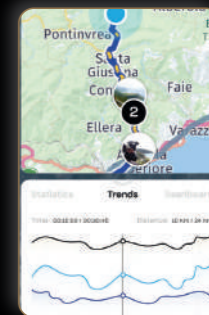
## • OFFLINE MAPS

Download the map and navigate anywhere, without a connection.



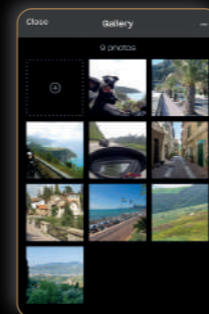
## • TURN-BY TURN

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



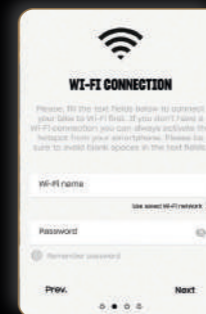
## • TRIPS LOG-BOOK

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



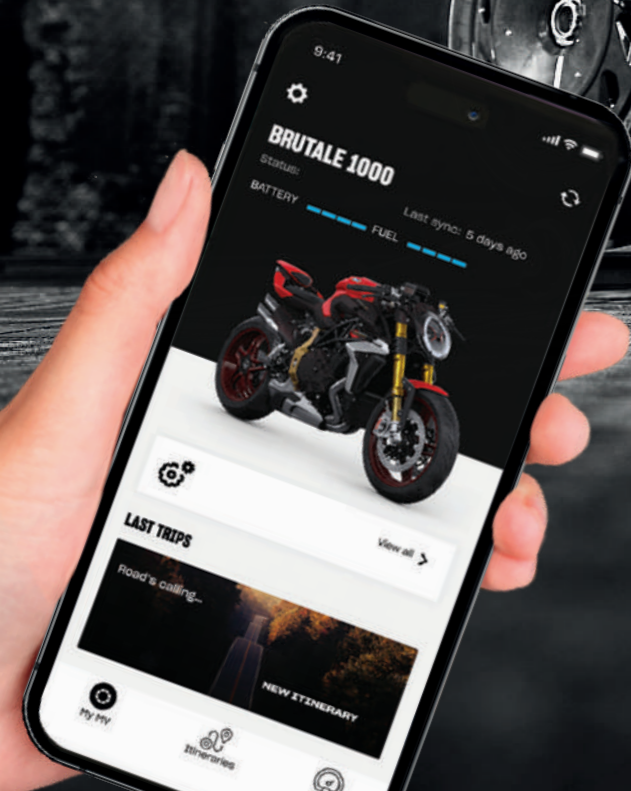
## • YOUR TRAVEL GALLERY

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



## • FIRMWARE UPDATES

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



OFFICIAL DEALER



Motorcycle Art

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