

MOTO GUZZI

V100

Mandello

A person wearing a helmet and riding a green and black motorcycle is traveling along a two-lane asphalt road in a desert landscape. The road curves slightly to the right. To the left of the road, there is a wooden utility pole and some green desert shrubs. To the right, the terrain is sandy with sparse vegetation and a large, craggy rock formation in the background. The sky is clear and blue. The text "ON TO THE NEXT JOURNEY" is overlaid in the bottom right corner.

**ON TO
THE NEXT
JOURNEY**

STYLE AND AUTHENTICITY

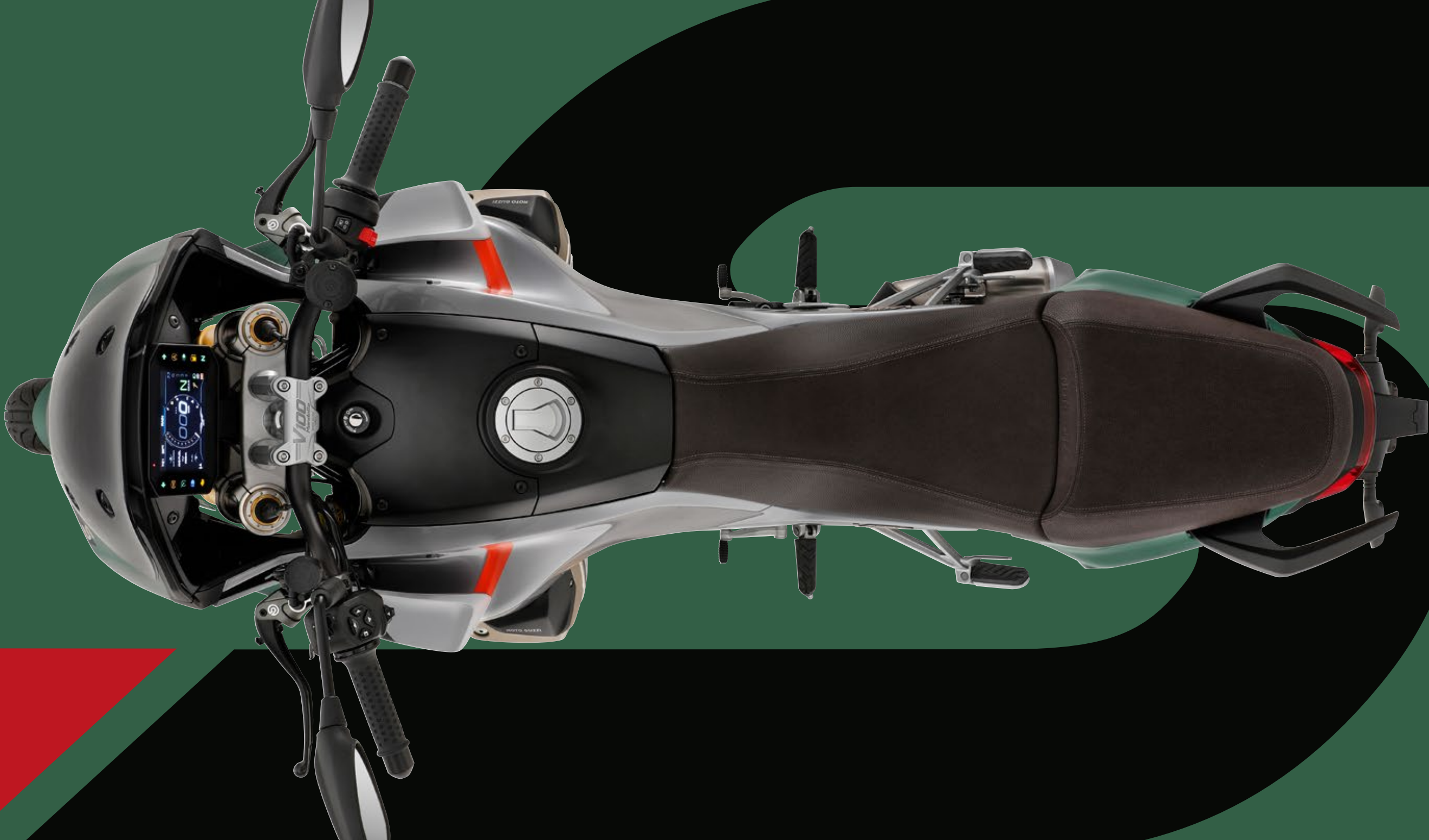
POWERFUL, INNOVATIVE AND CHARISMATIC. THE V100 MANDELLO ABOLISHES BIKE CATEGORIES AND UNITES OPPOSITES: A HIGH-TECH NAKED BIKE AND A COMFORTABLE TRAVELLER, WITH THE GRIT OF A ROADSTER AND THE COMFORT OF A TOURER. THRILLING AND EASY TO HANDLE, PROTECTIVE AND VERY COMFORTABLE, IT'S THE ESSENCE OF PLEASURE ON TWO WHEELS. A PROUD HEIR TO ONE HUNDRED YEARS OF MOTO GUZZI HISTORY AND TO THE LEGENDARY 90° V-ENGINE, IT PRESERVES THE TRADITIONAL ARCHITECTURE WITH THE ADDITION OF CUTTING-EDGE TECHNOLOGY AND A FRESH TAKE ON THE BRAND'S REFINED AESTHETICS.



ADAPTIVE AERODYNAMICS

THE ADAPTIVE AERODYNAMICS SYSTEM OPENS AND ADJUSTS THE DEFLECTORS AUTOMATICALLY ON THE FUEL TANK TO SUIT THE SPEED AND THE SELECTED RIDING MODE. THE AIR PRESSURE ON THE RIDER IS REDUCED BY 22% THANKS TO THE FLAPS, AND THE HEIGHT OF THE WINDSCREEN CAN BE ADJUSTED USING THE CONTROLS ON THE HANDLEBARS.







RIDING A NEW LEGEND

THE "COMPACT BLOCK" LIQUID-COOLED ENGINE IS THE EVOLVED INCARNATION OF THE HISTORIC 90° V-TWIN, A MOTO GUZZI ICON. THE MODEL ALSO FLAUNTS A 1,042 CC ENGINE, A WET SUMP LUBRICATION SYSTEM AND A HYDRAULICALLY-CONTROLLED WET CLUTCH. THE BIKE'S GRIT IS EVIDENT FROM THE MOMENT YOU FIRST ACCELERATE. WITH 115 HP AND 105 NM OF TORQUE AT 6,750 RPM IT IS READY FOR TOP PERFORMANCE RIGHT FROM THE START.

THE SPORTY SIDE OF TRAVELLING

THE STURDY TUBULAR FRAME IS THE KEY TO PRECISE, DYNAMIC RIDING THAT'S THRILLING ON BENDS AND STABLE ACROSS LONG DISTANCES, FOR EXTREME MANOEUVRABILITY AND SUPERIOR RIDING COMFORT. IN ADDITION, IN THE V100 MANDELLO S VERSION, THE SPORTING FEEL IS AUGMENTED BY THE SEMI-ACTIVE ÖHLINS SUSPENSION, WHICH AUTOMATICALLY ADJUSTS THE SET-UP TO SUIT THE RIDING MODE, AND AN UP/DOWN QUICKSHIFTER THAT ENABLES TO CHANGE GEARS WITHOUT USING THE CLUTCH.





COMFORT ON THE ROAD

MOTO GUZZI V100 MANDELLO WAS DESIGNED TARGETING LONG-DISTANCE COMFORT FOR BOTH RIDER AND PASSENGER. THE ERGONOMICS TRIANGLE ENABLES A RIDING POSTURE THAT REDUCES PRESSURE ON RIDERS' WRISTS, WHILE THE FOOTPEGS' POSITION OFFERS EXCELLENT LEGROOM. BEST-IN-CLASS WIND PROTECTION IS PROVIDED BY ADAPTIVE AERODYNAMICS AND ELECTRICALLY ADJUSTABLE SCREEN. ADDITIONAL KEY FEATURES ARE CRUISE CONTROL, BREMBO BRAKE CALIPERS AND THE LARGE 17 L FUEL TANK.



UNMISTAKABLY MOTO GUZZI

FUNCTIONALITY IS AT THE HEART OF THE DESIGN, WHICH IS COMPACT, SPORTY AND BALANCED WITH EXACTLY THE RIGHT DETAILS AND FINISHES. THE ENGINE'S UNIQUE CONFIGURATION AND THE SCULPTED FUEL TANK ARE THE DISTINCTIVE FEATURES THAT SET THE TONE FOR THE BIKE'S ELEGANT AND MUSCULAR DESIGN. THE MODEL FEATURES A FULL-LED LIGHTING PACKAGE, WITH A DISTINCTIVE TAILLIGHT AND A DRL THAT ECHOES THE MOTO GUZZI EAGLE. THE PRESENCE OF CORNERING LIGHTS OFFERS ULTIMATE SAFETY WHEN TURNING. THE MOTO GUZZI HERITAGE IS CLEARLY REPRESENTED BY THE FUEL TANK AND SIDE PANELS, WHICH ARE A TRIBUTE TO THE LEGENDARY 1976 LE MANS, AND THE TOP FAIRING, A TRIBUTE TO THE 1981 LE MANS 850 III.

ADVANCED TFT DISPLAY



THE 5" FULL-COLOUR TFT DISPLAY OFFERS A CONSTANT OVERVIEW OF THE VEHICLE'S PARAMETERS. IN ADDITION THE "MOTO GUZZI MIA" SYSTEM, WHICH IS STANDARD ON THE S VERSION, ALLOWS A SMARTPHONE TO CONNECT TO THE INSTRUMENT PANEL VIA BLUETOOTH, EXTENDING ITS FUNCTIONS. MOTO GUZZI MIA INCLUDES BOTH AN INFOTAINMENT SYSTEM, ALLOWING THE USER TO MANAGE THE VOICE ASSISTANT, PHONE CALLS AND MUSIC THROUGH THE INTUITIVE HANDLEBAR CONTROLS, AND A NAVIGATION FEATURE WHICH, ONCE THE DESTINATION IS SET ON YOUR SMARTPHONE, IS ABLE TO DISPLAY THE DIRECTIONS ON THE INSTRUMENT PANEL ITSELF. THE DISPLAY ALSO FEATURES AN INTUITIVE MENU AND GRAPHIC USER INTERFACE AND ALLOWS THE USER TO QUICKLY SELECT THE BEST RIDING MODE. THE 4 RIDING MODES ENHANCE THE THRILL AND SAFETY OF THE RIDING EXPERIENCE, DECODING THE RIDER'S NEEDS ON THE BASIS OF THE RIDING SITUATION AND AUTOMATICALLY CONFIGURING A SERIES OF ELECTRONIC PARAMETERS.



RIDING MODE

TOURING

Designed to make the most of the chassis and engine during long distance exploits. It provides great level of comfort and travel safety.

SPORT

Brings out the bike's full potential in terms of responsiveness and sports riding, with deflectors closed and less invasive traction control.

RAIN

Guarantees ultimate safety when riding in bad weather, thanks to soft power regulation, open deflectors and traction control set to maximum.

ROAD

Conceived for smooth rides in urban environment. It provides agility to zip in congested roads while retaining good level of active safety.



INNOVATION RUNNING FAST

MOTO GUZZI V100 MANDELLO IS EQUIPPED WITH VARIOUS ELECTRONIC SOLUTIONS LIKE THE 6-AXIS IMU PROVIDED AS STANDARD, ABS CORNERING AND TRACTION CONTROL, SEMI-ACTIVE SUSPENSION, AND AN UP/DOWN QUICKSHIFTER (S VERSION). THE ÖHLINS SMART EC 2.0 SEMI-ACTIVE SUSPENSION, FITTED ON THE V100 MANDELLO S, ENSURES DYNAMIC FEEDBACK THAT, IN CONNECTION WITH THE RIDING MODE, ADAPTS TO THE SITUATION AND RIDING STYLE. THE S VERSION ALSO FEATURES AN UP/DOWN QUICKSHIFTER, ALLOWING THE RIDER TO CHANGE GEARS WITHOUT USING THE CLUTCH. THE ACTIVE SAFETY SYSTEM, ONE OF THE GREAT STRENGTHS OF THE V100 MANDELLO, IS BASED ON A 6-AXIS IMU THAT CAN MEASURE THE BIKE'S TILT ANGLE AND APPLY MODULAR BRAKING EVEN WHEN CORNERING, THANKS TO THE CORNERING ABS. ADDITIONAL SAFETY IS ENSURED BY THE 4-LEVEL MOTO GUZZI TRACTION CONTROL SYSTEM, WHICH STEPS IN TO SMOOTHLY CONTROL REAR WHEEL SKIDDING.

NEXT LEVEL

TWO DIFFERENT VERSIONS IN TERMS OF APPEARANCE AND EQUIPMENT:
THE ELEGANT V100 MANDELLO AND AN S VERSION THAT TAKES THE MODEL'S
DYNAMIC AND TOURING FEATURES TO A HIGHER LEVEL.



V100 MANDELLO



V100 MANDELLO S

KEY FEATURES

EXTRA FEATURES





MARINA
MILITARE



MOTO GUZZI®



MOTO GUZZI CELEBRATES THE DEEP CONNECTION TO THE ITALIAN NAVY WITH A LIMITED EDITION BIKE. IN FACT, THE ORIGINS OF THE EAGLE WITH OUTSTRETCHED WINGS, THE UNMISTAKEABLE EMBLEM OF MOTO GUZZI RIGHT FROM ITS FOUNDATION IN 1921, LIE IN THE SHARED MILITARY BOND OF FOUNDERS CARLO GUZZI AND GIORGIO PARODI, IN THE AIR SERVICE OF THE ROYAL NAVY DURING WORLD WAR ONE. MANUFACTURED AS A LIMITED EDITION, WITH 1913 NUMBERED BIKES TO COMMEMORATE THE FOUNDING DATE OF THE NAVAL AIR FORCE, THE VEHICLE EMBODIES THE CONTINUITY BETWEEN THE ORIGINS OF MOTO GUZZI AND THE NEXT-GENERATION TECHNOLOGY OF THE V100 MANDELLO. THE GRAPHICS AND THE COLOUR SELECTED FOR THE LIVERY ARE A TRIBUTE TO F-35B AIRCRAFT, THE SERIAL NUMBER IS LASER-ETCHED ONTO THE HANDLEBAR MOUNT AND A METAL PLAQUE ATTESTS TO ITS EXCLUSIVITY. ADDITIONAL FEATURES INCLUDE A TYRE PRESSURE SENSOR (TPMS), HEATED HAND GRIPS AND A SPECIAL BIKE COVER.

ACCESSORIES

Complete your V100 Mandello with the line of dedicated accessories and get the level of comfort, protection and functionality you desire.

TOURING CAPABILITY & COMFORT

- SIDE PANNIERS (30L LH-29L RH)
- TOP BOX (37 l)
- REAR RACK
- TOURING WINDSCREEN
- HEATED COMFORT SEAT - STD
- HEATED COMFORT - HIGH
- HEATED COMFORT - LOW
- PASSENGER COMFORT SEAT
- HEATED GRIPS*

PROTECTION & FUNCTIONALITY

- ENGINE PROTECTION BARS
- ALUMINUM CYLINDER HEAD PROTECTORS
- INDOOR VEHICLE COVER***
- CENTRE STAND
- AUXILIARY LED LIGHTS
- USB SOCKET

ELECTRICAL SYSTEM

- UP/DOWN QUICKSHIFTER**
- TPMS*
- MOTO GUZZI MIA**
- ELECTRONIC ANTITHEFT



* standard on V100 Mandello Aviazione Navale / S version

** standard on S version

*** standard on V100 Mandello Aviazione Navale

TECHNICAL APPAREL



▲
SUMMER
TOUCH V100
GLOVES



TECHNICAL
V100
JACKET ▶

TECHNICAL
V100
PANTS ▶



LIFESTYLE

Bold, distinctive apparel and accessories inspired by the Italian Naval Aviation F-35B fighter jet.
Send your style soaring and make a statement on your travels on the road.

MOTO GUZZI
V100
Mandello



AVIAZIONE NAVALE



SOFT SHELL JACKET
AVIAZIONE
NAVALE



SWEATSHIRT
AVIAZIONE
NAVALE



AVIAZIONE
NAVALE
HELMET



CAP
AVIAZIONE
NAVALE



POLO
AVIAZIONE
NAVALE



T-SHIRT
AVIAZIONE NAVALE



BAG
AVIAZIONE
NAVALE



YOU AND YOUR MOTO GUZZI

*An ode to freedom that is renewed every time the
helmet is put on and the key is turned.*

And share your passion
with the official hashtags.

#MotoGuzzi

#KeepRiding

#V100Mandello

#MotoGuzziTheClan

We know that feeling, because for nearly a hundred years, it has united those across the world who, like us, have an eagle tattooed on their heart. The Clan is the community of Moto Guzzi owners and fans where you can find fuel for your Guzzista passion and new travel campaigns to constantly discover new horizons.

Join us on theclan.motoguzzi.com

Stay up to date on the Moto Guzzi world
through our official channels.



motoguzzi.com



facebook.com/MotoGuzziItalia



instagram.com/motoguzzi



youtube.com/motoguzziofficial

ON THE ROAD WITH YOUR MOTO GUZZI

Breathtaking landscapes, roads to discover and new friends to meet. Moto Guzzi provides the bikes from its range and all you need to bring is your passion and hunger for freedom. Many riders at the start and a single group at the end. Different bikes but only one sound: that of the twin-cylinder from Mandello.




MOTO GUZZI®
EXPERIENCE



LOTS OF STORIES AND A UNIQUE ADVENTURE
TO EXPERIENCE IN FULL MOTO GUZZI STYLE.
COME CHECK OUT THE CALENDAR
OF MOTO GUZZI EXPERIENCE TRIPS
AT [MOTOGUZZI.COM](https://www.motoguzzi.com)



V100 MANDELLO

**NERO
OSSIDIANA**



V100 MANDELLO S

**VERDE
2121**



**ROSSO
MAGMA**



**GRIGIO
AVANGUARDIA**



V100 MANDELLO AVIAZIONE NAVALE



COLOURS

	V100 MANDELLO	V100 MANDELLO AVIAZIONE NAVALE	V100 MANDELLO S
Engine	Transversal 90° V-Twin, four valves per cylinder, liquid cooled with Ride by Wire	Transversal 90° V-Twin, four valves per cylinder, liquid cooled with Ride by Wire	Transversal 90° V-Twin, four valves per cylinder, liquid cooled with Ride by Wire
Displacement	1,042 cc	1,042 cc	1,042 cc
Bore and stroke	96 x 72 mm	96 x 72 mm	96 x 72 mm
Max. power	115 HP (84.6 kW) @ 8,700 rpm	115 HP (84.6 kW) @ 8,700 rpm	115 HP (84.6 kW) @ 8,700 rpm
Max. torque	105 Nm @ 6,750 rpm	105 Nm @ 6,750 rpm	105 Nm @ 6,750 rpm
Final drive	Shaft drive	Shaft drive	Shaft drive
Gearbox	6 speed	6 speed	6 speed
Clutch	Oil lubricated clutch, hydraulically operated	Oil lubricated clutch, hydraulically operated	Oil lubricated clutch, hydraulically operated
Front suspension	Ø 41 mm USD fork with adjustable preload and rebound damping	Ø 41 mm USD fork with adjustable preload and rebound damping	Fully adjustable Ø 43 mm USD Öhlins Smart EC2.0 fork, with semi-active compression and rebound damping
Rear suspension	Monoshock with adjustable preload and rebound damping	Monoshock with adjustable preload and rebound damping	Fully adjustable Öhlins TTX Smart EC2.0 monoshock with semi-active compression and rebound damping, remote preload adjustment
Front brake	Twin Ø 320 mm floating discs, 4-piston Brembo monobloc radial calipers. Radial front master cylinder. Cornering ABS	Twin Ø 320 mm floating discs, 4-piston Brembo monobloc radial calipers. Radial front master cylinder. Cornering ABS	Twin Ø 320 mm floating discs, 4-piston Brembo monobloc radial calipers. Radial front master cylinder. Cornering ABS
Rear brake	Single Ø 280 mm disc, 2-piston Brembo caliper. Cornering ABS.	Single Ø 280 mm disc, 2-piston Brembo caliper. Cornering ABS	Single Ø 280 mm disc, 2-piston Brembo caliper. Cornering ABS
Front wheel	Cast aluminium, 17" x 3.5"	Cast aluminium, 17" x 3.5" - TPMS	Cast aluminium, 17" x 3.5" - TPMS
Rear wheel	Cast aluminium, 17" x 6"	Cast aluminium, 17" x 6" - TPMS	Cast aluminium, 17" x 6" - TPMS
Seat height	815 mm	815 mm	815 mm
Dry weight	212 kg	212 kg	212 kg
Wet weight*	233 kg	233 kg	233 kg
Fuel tank capacity	17 litres (3.5 reserve)	17 litres (3.5 reserve)	17 litres (3.5 reserve)
Consumption	4.7 l/100 Km	4.7 l/100 Km	4.7 l/100 Km
CO ₂ Emissions	118 g/Km	118 g/Km	118 g/Km
Compliance	Euro 5	Euro 5	Euro 5
Equipment	Full LED headlight with DRL, Cornering lights, LED indicators, Cornering ABS and Moto Guzzi Traction Control, Cruise Control, Riding Modes, full colour TFT instrument, adaptive aerodynamic, electrically adjustable windscreen	Full LED headlight with DRL, Cornering lights, LED indicators, Cornering ABS and Moto Guzzi Traction Control, Cruise Control, Riding Modes, full colour TFT instrument, adaptive aerodynamic, electrically adjustable windscreen, TPMS (Tyre Pressure Monitoring System), heated grips, numbered handlebar plate, dedicated bike cover, commemorative aluminium plaque	Full LED headlight with DRL, Cornering lights, LED indicators, Cornering ABS and Moto Guzzi Traction Control, Cruise Control, Riding Modes, full colour TFT instrument, adaptive aerodynamic, electrically adjustable windscreen, TPMS (Tyre Pressure Monitoring System), heated grips, up/down quickshifter, Moto Guzzi MIA

*According to guideline VO (EU) 168/2013 with all fluids, with standard equipment and fuelled with at least 90% of usable tank volume

SERVICES

X-CARE+[®] MAINTENANCE

Thanks to X-Care+ Maintenance, the ordinary maintenance packs, you can ride your Moto Guzzi bike with peace of mind, in the world. Created to meet various needs, by choosing and purchasing one of the available packages, you will receive periodic maintenance as required in the use and maintenance manual.

Check the packages available for the various models with your preferred dealer.

X-CARE+[®] EXTENDED WARRANTY

The X-Care+ Extended Warranty completes the dedicated services on offer, protecting your peace of mind when it comes to your bike and allowing you to travel worry-free with a 1 or 2 year warranty which includes roadside assistance:

- Coverage of repair costs for faults due to manufacturing or assembly defects on parts
- Replacement of any damaged parts with original spare parts, labour included
- Roadside assistance including depannage and towing service
- Specialised, certified Piaggio Group Service assistance
- Maintenance of the retail value of your used vehicle in case you decide to sell
- Coverage throughout Europe

Ask your dealership or your authorised service centre for full details of the services and coverage available in your country.

DREAM RIDE[®]

With DreamRide, your dream of riding a Moto Guzzi is even easier to achieve. In fact, you can choose the most suitable financing solution for you, selecting it from a range of services conceived by the Piaggio Group to meet the numerous and changing financing needs.

The company reserves the right to make technical and aesthetic modifications at any time. Complete information regarding models and accessories is available at www.motoguzzi.com. Ride carefully, always wearing a helmet and suitable gear. Always comply with the Highway Code and respect the environment. Read the user and maintenance manuals thoroughly. Always request original, homologated spare parts in accordance with the laws in force. Refer to Official Moto Guzzi Dealers and Authorised Retailers for a secure purchase and guaranteed customer service.

COMPANY WITH
ENVIRONMENTAL SYSTEM
CERTIFIED BY DNV
= ISO 14001 =

COMPANY WITH
QUALITY SYSTEM
CERTIFIED BY DNV
= ISO 9001 =

COMPANY WITH
SAFETY SYSTEM
CERTIFIED BY DNV
= OHSAS 18001 =

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