

NORGE 1200



Gran turismo, Moto Guzzi style



Back in 1928 Giuseppe 'Naco' Guzzi made a journey destined to go down in motorcycling history. Riding a G.T. 500 with the famous elastic frame and built-in suspension, he reached the Arctic Circle. From that day on, the use of suspension would rapidly expand the horizons of motorcyclists the world over, offering levels of comfort and control previously thought impossible. The G.T. 500, later known as the 'Norge', came to symbolise Moto Guzzi's capacity for innovation and manufacturing excellence. Today those same values are found in a new GT tourer, the Norge 1200. The choice of name is no coincidence: the new Norge 1200 represents Moto Guzzi's return to Gran Turismo touring. The amazing new Norge 1200 is capable of impressive performance over the longest journeys, and offers an exceptional level of wind protection as well as luxurious comfort. Around the traditional but technically evolved 90° V-Twin, Moto Guzzi has designed and built a motorcycle that achieves excellence in comfort, safety and performance. The Norge 1200 is a creative, all-Italian solution to your mobility needs, packed with passion for innovation and original ideas. Because the past is even more inspiring when you look to the future.





The satisfaction of travelling in comfort

The fascinating lines of the Norge 1200 have been shaped by Moto Guzzi's passion for motorcycle touring, and by the day-to-day experience of long distance riders.

The fairing forms an organic shell around the cleverly and attractively designed engine and chassis, creating the perfect natural habitat for rider and passenger. The sensation of comfort and power is enhanced by important details like front leg-shields and a rear splash-guard for effective weather protection. Elegantly sculptured technology and a natural sitting position translate into perfect balance and a relaxed yet satisfying ride. Thanks to a generous double seat, comfort remains just as high when travelling with a passenger. The Norge 1200's touring vocation is clear from its generous equipment, including a superb set of matching panniers, and an on-board computer that can be operated from the handgrips.

With its powerful headlights forming an almost feline smile, the Norge 1200 is ready to tackle any journey in comfort and style.







Designed for the roads of the world

Comfort and safety for rider and passenger are guaranteed under all conditions, and straight line stability and precision cornering can be taken for granted. If this is what the dedicated touring motorcyclist needs, then the Norge 1200 is the bike to deliver it. The responsive ride and impressive agility are made possible by a chassis that combines a high strength steel frame with a single sided aluminium swingarm and incorporated reactive drive shaft. Entries into bends are always under total control, and rock steady thanks to a hydraulic fork with massive 45mm stanchions and adjustable preload. And when you power out again, you cannot fail to appreciate the stabilising action of the single sided swingarm with its rising rate linkages and generous monoshock, adjustable in rebound as well as preload. The Norge 1200 can be set up to give the perfect ride whatever the road, and to maintain an impressive level of comfort, even with a passenger and a full complement of luggage. Active safety is provided by a powerful braking system, incorporating two 320mm floating discs and calipers with 4 opposed pistons at the front, and a single 298mm disc with a floating caliper and two parallel pistons at the rear. On slippery surfaces, accidental wheel locking is prevented by an ABS system that is fitted as standard to all versions. The Norge 1200 gives you everything you could possibly need to tackle that journey you have always been dreaming of in total confidence. So it stands to reason that the bike is more than capable of handling anything the city can throw at it and keep you smiling in the process.







The Norge 1200 redefines motorcycle touring

The definitive Gran Turismo for the twenty first century is made in Mandello del Lario. The new Norge 1200 pays tribute to its legendary predecessor not only in its name but in its design concept too. But the absolute comfort and protection provided by the advanced technology of the new Norge come from the future, not the past. The Norge 1200 boasts essential, dynamic lines, with excellent ergonomics and rideability. Its reduced weight and wheelbase confer amazing agility even in city traffic. Dynamic and powerful, the Norge 1200 is more than just a truly modern Gran Turismo: it is also amazingly versatile and totally at home in city traffic and on the open road. Because Moto Guzzi understands that motorcyclists have widely differing personalities and preferences, the Norge 1200 is available in a choice of four versions, to cover the needs of urban riding, short range travel and luxury long distance touring. The Norge 1200 T, Norge 1200 TL, Norge 1200 GT and Norge 1200 GTL are the four faces of modern motorcycle touring as seen by Moto Guzzi, and feature as standard equipment many items that other manufacturers do not even offer as optionals.



NORGE 1200

Norge 1200 T



Norge 1200 T. Explore the city

Now superior riding satisfaction and comfort can be yours in town too. All you need is a magnificent and perfectly balanced motorcycle like the Norge 1200 T. You will immediately appreciate the sensation of total control that comes from the natural upright riding position, and from the superbly upholstered saddle that delivers more comfort than any mere 'seat'.

Moto Guzzi's renowned low rev torque guarantees effortless standing starts and blistering acceleration even at the low speeds typical of urban traffic. No matter how long the trip, the **fairing** provides excellent protection. Add to this an unrivalled level of comfort, and the Norge 1200 T becomes the perfect bike for all year round riding. The **manually adjustable windshield** deserves a special mention. Its screen can be raised for superior wind protection or lowered to improve high speed aerodynamics.

The sensation of safety that the Norge 1200 T imparts is enhanced by the standard equipment **ABS** system. And extra convenience comes from important details like the 12 volt socket that ensures you never run short of power.

After a week of hard commuting to and from the office, when weekends and holidays come around, the Norge 1200 T becomes the perfect travelling companion, reliable and tireless, even with a passenger and luggage on board.

Norge 1200 TL. Every trip is unique, just like every rider

Derived directly from the 1200 T, the TL shows how closely Moto Guzzi monitors the requirements of the modern rider. The Norge 1200 range allows motorcyclists to choose the perfect machine for their needs: though similar in substance, the four Norge 1200 models differ in important details, ensuring that the bike of your choice is perfect for your own needs.

All versions of the Norge 1200 naturally share the same exceptional personality, elegant dynamic design, ergonomic controls and riding position, comfortable rider and passenger seat and short wheelbase for super agility.

The Norge 1200 TL in particular provides its rider with an intelligently designed **all-round fairing**, made even more versatile by an **electrically adjustable windshield**. One touch of a button is all that you need to adapt screen height and wind protection to the riding conditions, achieving the best possible aerodynamics for the all roads and routes. Even if you do not always ride on long distance tours, proper equipment is still essential to ensure a sufficient safety margin. The Norge 1200 TL's **ABS** braking system provides precisely that, even on slippery surfaces.

The Norge 1200 TL has everything you need to travel in comfort in town and country alike, but if you want more, there is also a wide range of accessories to extend your range of action.

Norge 1200 GT. Born to tour

You can tell from a glance that the Norge 1200 GT is hungry for the open road. Take the fairing, for example, that follows the lines of the bike like a natural extension. In fact, everything about the Norge 1200 GT is designed for total rider protection.

The **full fairing** incorporates **leg shields** at the front and **splash guards** at the rear, to keep you riding through even the worst weather. And to make sure that not even the cold will stop you, the Norge 1200 GT is fitted as standard with **heated grips** that offer you a choice of three temperature settings.

The **windshield** deflects turbulence away from your torso, and can be **manually adjusted** to adapt the bike's aerodynamic penetration to changing riding conditions.

The powerful headlight cluster features four polyelliptical units for excellent visibility even on unlit roads, and adds charisma to the bike's front end. With its aggressive, almost feline look, the nose fairing achieves the perfect combination between form and function.

The **dedicated panniers** come in a matching colour finish, feature single key locking, and do not actually change the bike's overall dimensions. There is even a 12 volt power socket for charging your mobile or operating other items of electronic equipment.

Taken together, these small details show how much attention has been paid to functionality and rider wellbeing. Because the right equipment can transform even the shortest trip into an experience of Gran Turismo comfort and safety, also thanks to the **ABS** braking system.

Norge 1200 GTL. Arrive anywhere. In comfort

The **windshield** deflects turbulence away from your torso, and can be **adjusted manually** to adapt the bike's aerodynamic penetration to changing riding conditions. The powerful headlight cluster features four polyelliptical units for excellent visibility even on unlit roads, and adds charisma to the bike's front end. With its aggressive, almost feline look, the nose fairing achieves the perfect combination between form and function. The Norge 1200 GTL is dedicated to riders who desire that something extra, who seek not so much comfort but luxury, a sensation that may be difficult to define but is easy to recognise.

These riders refuse to compromise, especially on the road, where they accept no limits to space or time. It is for these advanced and sophisticated motorcyclists that Moto Guzzi has created the Norge 1200 GTL, the luxury Gran Turismo with a spectacular range of standard equipment. The splendid **fairing**, an elegant yet dynamic masterpiece of design, incorporates **leg guards** and **splash guards** to provide maximum protection for the rider, as well as protective side pieces to safeguard the frame. As protection against the elements the motorcycle features a large **windshield** that is **electrically controlled** and designed to provide the best possible ratio between protection and aerodynamic penetration. In cold climates or winter months, the **heated hand grips** allow the rider to travel in comfort. The bike's suitability for long journeys, even with a passenger, can be seen from the magnificent rigid **panniers**. These feature a single key locking system and are finished in the same colour as the rest of the bike to blend perfectly into the overall design. Also available for travellers who want everything is a large **top box**, an exclusive accessory that dramatically increases the already considerable carrying capacity. The bike's suitability for long journeys, even with a passenger, can be seen from the magnificent rigid **panniers**. These feature a single key locking system and are finished in the same colour as the rest of the bike to blend perfectly into the overall design. The rider of a Norge 1200 GTL can always be sure of arriving at his desired destination thanks to a **satellite navigation system** that is, of course, a standard feature (in countries covered by the service). The pleasure of the ride trip is augmented by the active safety of the **ABS braking system**, the reliability, smoothness and cleanliness of the reactive shaft drive, and the dynamism of an engine that has more power than ever but maintains the same legendary Guzzi reliability. So even the longest journey unfolds just as you imagined it.

Norge 1200 TL



Norge 1200 GT



Norge 1200 GTL



Norge 1200.

Adrenaline pumping torque

The Norge 1200 is driven by Moto Guzzi's legendary 90° V-Twin, an engine that has written a whole chapter in history of motorcycling. The unit installed in the Norge 1200, however, is renewed in nearly every component to deliver the most advanced power ever.

With a displacement of 1,151 cc, the V-Twin now delivers a maximum power of over 66 kW (95 HP) at 7,500 rpm, and a maximum torque of over 100 Nm at 5,800 rpm.

If, as a rider, you feel that real riding sensations are more important than figures on the printed page, rest assured that these specifications mean an excellent cruising speed, and all the power you could possibly need for safe motorway overtaking and sporty riding through those mountain passes. Starting is now easier than ever too, no matter what the weather, thanks to an electronic fuel injection system and a throttle stepper motor that guarantees regular idling. Power delivery is smooth but packed with grunt, while emissions and fuel consumption are as low as possible in conformity to Euro 3 standards. Performance is further enhanced by advanced technical solutions like twin spark ignition and injectors installed as near as possible to the valves, directly in the inlet manifolds.

Perhaps the most clearly visible innovation is the position of the alternator, now installed between the two cylinders to make the engine more compact and to improve overall control and rideability.

Lighter conrods, pistons and piston rings also keep the weight down. The valve guides are sintered for a smoother sliding action and greater wear resistance too. Other solutions have been incorporated to improve the efficiency of the lubrication system: the high capacity oil pump is now more efficient than ever; the cylinder head also features a hole that delivers a jet of oil directly to the exhaust valve; and the crankcase, sump and cylinder heads have all been modified to improve oil flow. The engine transmits its power to the rear wheel through Moto Guzzi's patented C.A.R.C. compact reactive shaft drive system. The six speed gearbox has been tried and tested on the toughest roads. It remains silent and precise, and neutral is easy to find under all conditions. Slick gear changes make control amazingly intuitive and greatly improves riding pleasure.

Ride a Norge 1200 and you're already half way there.



Norge 1200. Comfort and safety come as standard



LIGHTS



The headlight cluster conveys all the personality and charisma of this unique long distance tourer. Located in the aggressive nose fairing, the headlights enhance the bike's dynamic lines and give it a truly feline expression. But these headlights are not just for the show: touring motorcyclists will appreciate how these four polyelliptical light units really do have enough power to illuminate even the darkest roads.

WINDSHIELD



The elegant windshield integrates perfectly with the overall design of the bike, forming a natural extension to defend the rider against wind and rain. To adapt aerodynamic penetration to changing conditions in and out of town, on country roads and motorways, the windshield can be manually adjusted on the Norge 1200 T and Norge 1200 GT, while the Norge 1200 TL and Norge 1200 GTL incorporate a convenient electrical adjustment system.

INSTRUMENTS



The instrumentation of the Norge 1200 combines classical round dials with advanced, innovative content. The LCD display uses active matrix technology to ensure excellent visibility under all conditions. The rider can dialogue with the on board computer without having to remove his hands from the handgrips. In addition to all the usual parameters, the system also provides information on maximum and average speed, average consumption and instantaneous consumption.

BRAKING/ABS



The powerful brakes are effective and responsive under all conditions. ABS comes as standard. At the front, the system features two 320mm floating discs and calipers with four opposing pistons, while at the rear there is a single 298mm disc and a floating caliper with two parallel pistons. The result is safe stopping in city traffic and effective braking on the open road. Performance remains fade-free after even the longest, harshest use. ABS provides added safety by preventing wheel lock on slippery surfaces.

SEAT



Designed for maximum rider and passenger wellbeing, the Norge 1200 is naturally equipped with a superbly comfortable touring seat. Sit on a Norge 1200 and you feel a sensation of intuitive confidence from the natural riding position and a seat height that ensures firm contact between feet and road. The seat is anatomically shaped and remains totally comfortable mile after mile thanks to built-in lumbar support. Even the passenger has room to spare, so there's no reason why those unforgettable trips should not be shared.

CA.R.C.



Moto Guzzi's patented CA.R.C. (Cardano Reattivo Compatto) drive shaft is incorporated in the single member aluminium swingarm in such a way that it actually improves rigidity. As the bike is travelling, the CA.R.C. shaft drive system monitors variations in rear wheel position to keep power smooth and fluid, eliminating the jerks that inevitably occur in conventional shaft drive systems when the throttle is opened and closed. This revolutionary new system is also extremely clean and silent, and practically maintenance free.

Norge 1200. Everything you could possible need for the road, and more

"TomTom RIDER" SATELLITE NAVIGATION SYSTEM

(only in Countries covered by the service)



This dedicated satellite navigation system is the first unit of its kind made specifically for motorcycle use. Its large 3.5 inch touch screen can be used even with gloves on, and provides clear, intuitive 2D and 3D graphics to help you select the most direct route or plan your journey on the basis of places of interest. The kit's own Bluetooth interface and earpiece let you listen to the system's instructions inside your helmet, and also lets you receive telephone calls and answer them on the move simply by touching the screen. The system also lets you make calls when the vehicle is stationary.

TOP BOX KIT



The top box not only boosts carrying capacity by a generous 44 litre, but also improves passenger comfort thanks to a built-in backrest in imitation leather. The top box is big enough to hold one full face helmet or a similar quantity of personal effects. Fitting and removal is quick and easy thanks to a dedicated mounting rack.

LUGGAGE RACK KIT



Specially designed for the Norge 1200, this robust steel and composite luggage rack fits neatly to the bike's tail without spoiling its sleek lines. It also provides dedicated fixtures for the 44 litre top box.

PANNIERS KIT



The panniers are a natural extension of the bike, and integrate perfectly in the overall design. Even with the panniers removed, the special mounting racks do not spoil the Norge 1200's sleek lines. The panniers provide a capacity of 36 litre, enough to carry everything you need for long journeys, and are finished to match the colour of your motorcycle.

FRONT SPLASH GUARD



Even when riding in the rain, you can still stay warm and dry. This splash guard has a surface painted to match the original colour of your bike and affords excellent protection against splashes and spray from the front wheel.

REAR SPLASH GUARD



This rear splash guard completes your defences against rain and wet roads. It protects both the rider and the passenger against splashes and spray from the back wheel. Designed to integrate perfectly with the overall styling of the bike, the splash guard has a textured surface and is finished in the same colour as your Norge 1200.



Norge 1200. Gran Turismo from head to foot

It's easy to ride on mile after mile on a Norge 1200. To guarantee unbeatable comfort to rider and passenger alike, Moto Guzzi has designed a collection of motorcycle clothing made from only the best materials. Specially made to meet the needs of the long range touring motorcyclist, the collection helps you and your Norge 1200 express your touring personality to the full.

These elegant, high-tech motorcycling garments guarantee an excellent level of protection and safety, with an unmistakable personal touch. Traditional quality and intelligent innovation go together in an irresistible mix of practicality and style to let you live the true spirit of long distance motorcycle touring, and enjoy the unique Moto Guzzi riding experience to the full.

NORGE - motorcycling jacket



Elegance and protection go hand in hand in this 3/4 length jacket in PA 6.6 cotton, specially designed for long journeys. The jacket, in stylish anthracite, features an inside back zip for attaching to the dedicated trousers. The pockets are rain-proof. Sleeves, neck and waist are all adjustable. For comfort in all seasons, the jacket is fitted with an internal membrane in water-proof and breathable D-Dry®, as well as a removable microcell foam thermal lining. Safety is built in too, thanks to removable composite shoulder and elbow armour and a pocket for back armour. The Norge jacket comes in sizes S, M, L, XL and XXL.

NORGE PANTS - motorcycling trousers



The perfect combination for the Norge jacket, these trousers in PA 6.6 cotton zip on to the back of the jacket. An elastic crutch insert ensures total freedom of movement, and a water-proof and breathable D-Dry® membrane ensures fantastic comfort on even the longest rides. The trousers also feature a microcell foam thermal lining that can be removed in the summer without reducing the level of protection. Both the waistband and the leg bottoms are adjustable. The anthracite colour matches that of the jacket. Like the jacket, the trousers come in sizes S, M, L, XL and XXL.

MOTO GUZZI HELMET



Unrivalled safety, stylish design, advanced technology, and fantastic comfort all go into this great helmet. Grey in colour, with the Moto Guzzi logo, this helmet is dedicated to the Norge 1200 and features a HIR-TH (High Resistance Thermoplastic) resin shell that ensures an excellent level of safety. The helmet is homologated in the 'P' class normally only achieved by fixed full-face helmets. Maximum attention has been paid to comfort too. The ventilation system includes front and top air intakes and rear vents. The Dry Comfort® lining is removable, washable and resistant to hygienising treatments. On the road, the scratch-proof and mist-proof polycarbonate visor provides 100% UV protection, and the chin-piece can be opened quickly and easily with one hand. The Moto Guzzi helmet is available in sizes S, M, L and XL.

TOURING BOOTS



Specially designed for touring, these sturdy boots in 2mm thick black cowhide are fully water-repellent and breathable. Maximum comfort is ensured by a Windtex® breathable membrane and a toe joint in water-repellent leather. The oil-resistant, high-strength sole ensures a reliable grip when you finally put your feet on the ground. Shin, ankle, toe and heel guards provide excellent protection against typical knocks and resist unlimited mileage. The practical zip and Velcro lateral closing system incorporates a reflective insert for enhanced passive safety. Touring boots are available in all sizes from 41 to 46.

Norge 1200



ENGINE

Type	90° V-Twin, 4 stroke
Cooling system	air cooling
Displacement	1,151 cc
Bore and stroke	95 x 81.2 mm
Compression ratio	9.8 : 1
Timing system	intake open 24° B.T.D.C. intake close 52° A.B.D.C. exhaust open 54° B.B.D.C. exhaust close 22° A.T.D.C. with valve clearance 1.5 mm
Maximum power	over 66 kW (95 HP) at 7,500 rpm
Maximum torque	over 100 Nm at 5,800 rpm
Fuel injection system / Ignition	Magneti Marelli IAW5A, alfa-n type; 2 Ø 45 mm throttle bodies, Weber IWP 162 injectors, Lambda control, twin spark ignition
Spark plug	internal NGK PMR8B (Long Life) external NGK BPR6ES
Starting	electric
Exhaust system	stainless steel, 2 into 1 type with catalytic converter, height-adjustable muffler
Homologation	Euro 3

TRANSMISSION

Gears	6 speed
Internal ratios	1^ 17/38 = 1 : 2.235 2^ 20/34 = 1 : 1.700 3^ 23/31 = 1 : 1.347 4^ 26/29 = 1 : 1.115 5^ 31/30 = 1 : 0.967 6^ 29/25 = 1 : 0.862
Lubrication	splash
Primary drive	helical teeth, ratio 24/35 = 1 : 1.458
Secondary drive	Compact Reactive Shaft Drive CA.R.C.; double universal joint with floating bevel gear, ratio 12/44 = 1 : 3.666
Clutch	dry

CHASSIS

Frame	tubular cradle, high tensile steel
Wheelbase	1,495 mm
Trail	120 mm
Rake	64.5°
Steering angle	32°
Front suspension	telescopic hydraulic fork with Ø 45 mm, preload adjustable
Front wheel travel	120 mm
Rear suspension	single arm suspension with progressive linkage, rear shock absorber adjustable in rebound and pre-load (hydraulic)
Rear wheel travel	140 mm
Front brake	double stainless steel floating disc, Ø 320 mm, 4 piston calipers - abs
Rear brake	single steel disc, Ø 282 mm, 2 piston caliper - abs
Wheels	three spokes, light alloy wheels, gravity casting
Front wheel	3.50" x 17"
Rear wheel	5.50" x 17"
Front tyre	120/70 ZR17"
Rear tyre	180/55 ZR17"

ELECTRICAL EQUIPMENT

Voltage	12 V
Battery	12 V – 18 Ah
Alternator	12 V – 550 W at 2,000 rpm

DIMENSIONS

Length	2,195 mm
Width (handlebars)	870 mm
Height (dashboard)	1,125 mm
Seat height	800 mm
Minimum round clearance	185 mm
Front footrest height	377 mm
Dry weight	246 kg
Fuel tank capacity	23 litre
Reserve	4 litre

NORGE 1200 is an ecological vehicle with UE homologation, in respect of Euro 3 noise and emission limits.

Moto Guzzi suggests careful riding, wearing a helmet and protective clothing.

Technical specifications and colours indicated in this catalogue, may change without notice.

Moto Guzzi S.p.A
Unico Azionista Piaggio & C. S.p.A. – Direzione e Coordinamento Gruppo IMMSI
Via E.V. Parodi, 57
23826 Mandello del Lario (Lecco) – Italy
Phone +39 0341 709.111 – Fax +39 0341 709.267
Customer Service 00800 12233700

www.motoguzzi.it