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GRANTURISMO RANGE







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MASERATI

AUTHENTICITY

1. AUTHENTICITY

IT WAS 1947. The Original idea of installing a racing engine in a roadgoing car gave birth to the famed A6 1500 GT Pininfarina, the first Maserati Granturismo. Ever since, Maserati has led the world in the construction of cars with unmistakable class and thrilling performance – exciting to drive, comfortable on–board, and featuring the very highest levels of safety.

60 YEARS LATER, THE DREAM LIVES ON. Ideal over long distances, **the Maserati GranTurismo** has been created for those who appreciate true sophistication, and want their car to deliver a sensational driving experience day after day.

THE MASERATI PHILOSOPHY LOOKS TO THE FUTURE. Perfection is achieved through excellence in terms of both technology and hand-crafted quality. This is what it takes to win more than 30 international "Best Car" awards. In the modern, high-tech Modena factory, expertise, professionalism and loving care over every single detail make our cars unique.

All this is the outcome of the genuine passion with which every engineer, technician and specialist designs, tests and finishes every single car as if it were their own.







EVERY MASERATI HAS ALWAYS BEEN STYLED TO BE A UNIQUE SYMBOL OF PRESTIGE. LINES, CURVES AND CONTOURS HAVE BEEN DRAWN BY PININFARINA'S MASTERLY HAND

With its decisive personality and blend of power and elegance, the Maserati GranTurismo is a modern day masterpiece.

What's more, its style and design are combined with a presence of unrivalled physicality and drama. Inspired by the Maserati Birdcage 75th concept car, the exterior appears muscular, with a natural fluidity that starts at the front grille and extends all the way along the sides to the tail lights. This stunning design, with careful attention paid to every tiniest detail, is the outcome of lengthy and meticulous

aerodynamic studies. The wind tunnel, where the finishing touches were put to the GranTurismo's lines, was a crucial stage in this Maserati's development.



MASERATI DESIGN

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GUIDE TO A UNIQUE STYLE

The imposing and dynamic **front** culminates in the oval grille, alongside the headlights which extend horizontally and blend perfectly into the front end. The grille, which comprises vertical concave slats, is adorned with a chrome Trident that appears to be suspended in the middle. The long bonnet, with the classic "V" shape, has three air intakes on each side in classic Maserati style, which lighten the nose section and give an overall image of dynamism and verve.





The **rear** also echoes the GranTurismo's sportiness and high-tech soul: the triangular rear lights use 96 LED lights, and a wide aerodynamic diffuser opens out over the bottom part of the bumper.

The **lines** of the interior bear the mark of the unmistakable Maserati style: the distinctive "V" runs right along the top of the dashboard, outlining the traditional oval Maserati clock, and underscoring the exclusivity of its interior design. It also appears as the marque's styling signature on a variety of detail features, from the door panels to the rear pillars.

The restrained yet charismatic **detailing** is exquisite: the subtle chrome ring that decorates the buttons on the dashboard and steering wheel, the Trident logo that is hand-crafted on the seat head-rests, the AlcantaraTM trim that lines the back of the gear change paddles and the storage compartments, all lined in soft, tactile material. These are just a few examples of the attention to detail in which Maserati believes so strongly. All this creates an overall image which cannot fail to impress.

The result is a dynamic bodyshell and refined interior to match the GranTurismo's prodigious power and performance.



MASERATI DESIGN

Τ 4

MASERATI GRANTURISMO S. HIGH-TECH GENES, RACING SPIRIT, ATHLETIC LOOK

From today, there are higher limits on racing performance.

For those in search of a unique car with character, ability and power, the Maserati GranTurismo S is born.

A car created to provide unbeatable style, dynamism and safety, and keep its driver's pulse racing with its extraordinary technical performance.

The Maserati GranTurismo S encapsulates all the features needed for the finest sporting driving experience in a single car.

The full-bodied sound of the engine: strong and powerful, yet also quiet and the soul of discretion.

The Transaxle system for engine and gearbox, a typical sports car feature and at the leading-edge of Maserati technology.

The new single-rate dampers, with 10% more damping force, revised compression and rebound ratio and more rigid rear torsion bar; details designed to exploit all the potential of the Transaxle system. Every moment at the wheel of this technological masterpiece is a thrilling experience, to be savoured every day.

Maserati's work with Brembo has delivered impeccable braking-system performance, essential for complete safety during high performance driving. Cast iron and aluminium have been used together to ensure immediate stopping when necessary and fade-free performance.

It is impossible not to notice the thoroughbred quality of the lines: Pininfarina's skilful hand has given the Maserati GranTurismo S a modern, aggressive profile, which is as elegant as it is innovative.

The soft curves of the air-flows around the car make every movement velvet-smooth, creating an unmistakable look of elegance and speed.

The Trident badges on the grille and the rear pillar feature extra thin red lines, matching the standard colour of the brake calipers, typical of racing Maseratis.







AN ATHLETIC LOOK FOR THE MASERATI GRANTURISMO S AUTOMATIC

Lean and athletic, the Maserati GranTurismo S is immediately recognisable by a series of stylistic details that underline its sporting nature.

From the attractive black colour of the grille and seven-spoke 20" rims, from the integrated sideskirts to the distinctive spoiler incorporated in the boot lid: all this not only gives the car a decidedly sportier, more aggressive character, but also increases its aerodynamic efficiency. Specially designed in the wind tunnel, the side skirts help to direct the flow of air towards the rear wheels, while the spoiler increases the car's aerodynamic down force.





MASERATI DESIGN

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THE NEW MASERATI GRANTURISMO S AUTOMATIC

The ultimate expression of the Grand Touring concept takes shape, resulting in a car of unmatched ability.

The new GranTurismo S Automatic has two fundamental characteristics: the 4.7 litre 440 CV (323 kW) engine, and the 6-speed automatic transmission for maximum driving comfort.

The increase in power and torque comes from the larger cylinder capacity and the exhaust system by-pass valves controlled by the driver. On the road, pressing the "sport" button opens the valves in the exhaust system at engine speeds over 3000 rpm, giving the exhaust gases an unimpeded exit path. The resulting reduced back-pressure allows the engine to achieve a maximum power output of 440 CV.

The increase in torque, in particular at medium/low revs and the automatic 6-speed transmission, further enhances the car's GT nature.

This automatic version uses the same Brembo brakes as the GranTurismo S – front calipers with six pistons – the very best performance thanks to the dual-cast technology, where cast iron and aluminium are used together to offer constant performance also under extreme thermal stress.

Passenger comfort is unbeatable thanks to the standard Skyhook system, which provides automatic and continuous control of the damping, absorbing every irregularity of the road.

The Maserati GranTurismo S Automatic is characterised by the new side-skirts with a prominent profile, a discrete and streamlined design that enhances the dynamic look of the car.

The 20" rims are a truly unique design; the spokes have the distinctive form of the Maserati Trident, symbolising power and elegance.

The curves and contours of the GranTurismo range are the result of the even more sophisticated design of this model.

This Maserati is for those who want a car that represents the ultimate expression of the GT concept: powerful, fluid handling, comfortable and relaxed, a spacious interior for four adult passengers, finished to the very highest standards.



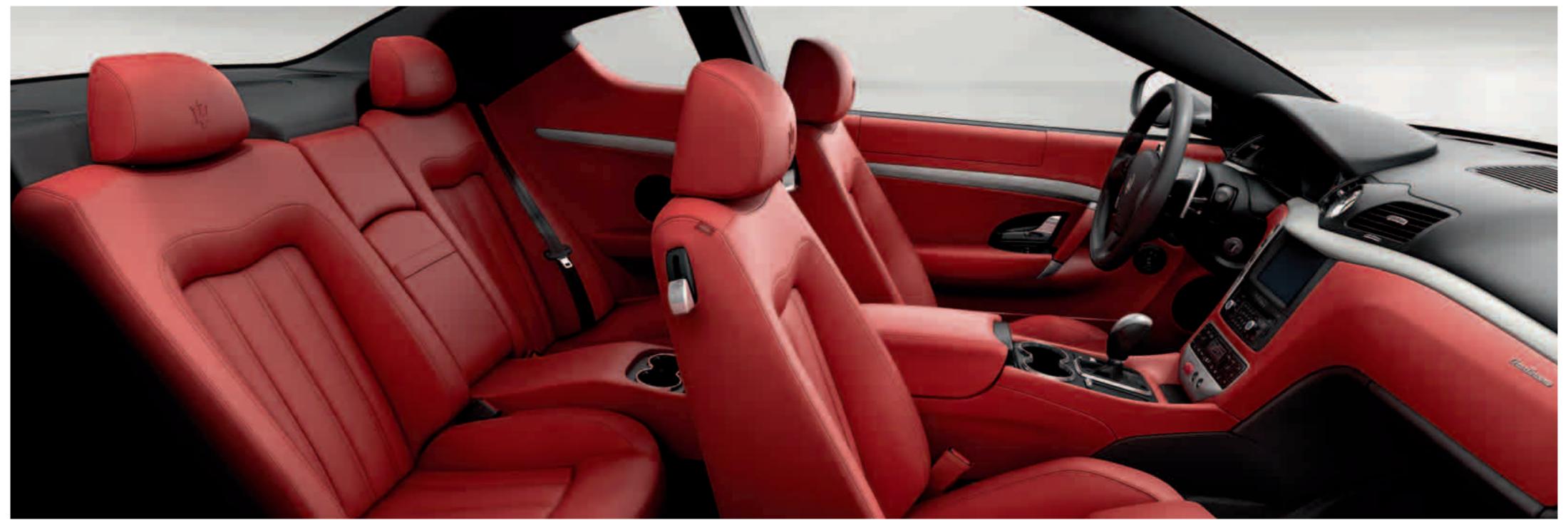


MASERATI COMFORT 3. COMFORT

ON THE BEST JOURNEYS, ONE TRAVELS WITH ALL ONE'S SENSES. PLEASURE IS JUST AS IMPORTANT AS SPEED AND SAFETY

The Maserati GranTurismo offers the highest levels of comfort, making long journeys a true pleasure for all four adult occupants. The on-board experience is unparalleled, both for the driver and for those who enjoy the car as passengers. The seats are large and there's plenty of space to stretch one's legs, relax, and enjoy the trip in the car's beautifully finished interior.









A LUXURIOUS, FUNCTIONAL INTERIOR

Both the electrically operated **front seats** are designed with a sports configuration of both the squab and the seat-back. Again the classic Maserati "V" shape adorns these body-enveloping seats. Guaranteeing a high degree of comfort and supporting the top half of the body and legs when negotiating bends at high speed, they can be further upgraded with three-temperature settings and automatic raising/lowering of the steering column to give the driver an easier entry and exit.

The **steering wheel** reflects the sporty design and styling of the seats: leather-covered, and ergonomically positioned, it features controls which allow safe driving in full interaction with the car.

The main multimedia functions can be controlled through the buttons on the steering wheel, and displayed on the 7" screen of the **Maserati Multi Media System**, in the centre of the dashboard.

Access to the **rear seats** is simple thanks to the **Easy Entry** system on both driver and passenger sides: the front seats move forward electrically, giving ample freedom of movement.

There are two individual seats for those sitting behind, with the same sporty profile as the front seats and perfectly suitable for two adults, as well.

Comfort in the back is enhanced by the centre pull-down armrest and two climate control vents. Further examples of the attention paid to the rear passengers are the two cup-holders on the centre tunnel, the courtesy lights, and the receptacles located on the centre tunnel which, combined with the side pockets, complete the set of onboard compartments.

LUXURY IN MUSIC

Those who are very particular about the quality of the sound in their car can chose the **Bose® Surround Sound System**, that has been specially designed and built to match and blend in with the GranTurismo's acoustics.

Starting from the idea that top audio quality should be designed into the car from the very beginning, Bose® has created a system that can offer music reproduction on a par with that of the best concert halls in terms of depth, clarity, and tone.

It speakers with both power and clarity, for the highest fidelity in sound.



COMFORTABLE IN ALL CONDITIONS

The **automatic dual-zone climate control** automatically adjusts the intensity of the ventilation in relation to the outside temperature, and allows those on board to select different heat settings. The system is fitted with an anti-misting sensor: if the glass surfaces start to mist up, this automatically operates to reduce the humidity content of the air.

When travelling over long distances, it is a pleasure to find that the car's interior offers all the luxury of one's own home; Maserati offers its customers the choice of a vast selection of materials and colour combinations, to create an environment that is truly to their own tastes, making each journey a sensual experience.



THE INTERIORS: IRRESISTIBLE AND LUXURIOUS

When you sit at the wheel of a car with such high-performance capability as the Maserati GranTurismo S, it is important to feel absolutely comfortable, secure and in control.

What makes the cockpit of the new Maserati GranTurismo S truly unique is the way you can personalise the interior: fine materials such as Walnut, Rosewood and the new Polished Wengè trim, and a choice of five different lacquer tones, Smoked Quarz or Alu Grey.

As well as the famous combination of Poltrona Frau Leather and ventilated Alcantara, the Maserati GranTurismo S also offers connoisseurs a more sporting, sophisticated option: Pekary leather*, available in three natural colours.

This new, natural full grain leather with its distinctive embossed texture differs from standard automotive upholstery leathers in being unvarnished, with no film coating. The absence of chemical treatments means the leather retains all its natural appearance and distinctive velvety feel. However, it has been specially treated to render it oil and water repellent, and suitable for the quality standards required for use in the automotive sector.

And there are still more personalisation options available for the GranTurismo S: the mouldings of the dashboard, door panels and rear side panels are available not only in fine woods and lacquered finishes, but also in AluTex.

This woven aluminium glass fibre fabric, with a modern, high-tech look, receives added prestige from a special processing which gives it a shiny finish with a three-dimensional effect.

The driver will also note the gearbox paddles, with an elegant tapered shape with a stylish chromed trim.

The control panel with the buttons that engage first and reverse gears of the electro-actuated gearbox is mounted on the central tunnel.

Everything is tailored to ensure comfort, stability, convenience and safety.





SOME CARS, LIKE THOSE WHO CHOOSE TO OWN THEM, HAVE PERSONALITY, CHARISMA AND A GREAT HEART

The vital pulse of the Maserati GranTurismo comes from its **V8** engine. The masterly design of this engine ensures power and rapidity, typical of the competition engines from which Maserati has always drawn its inspiration. The Maserati GranTurismo is a car that can satisfy any desire, but with particular attention to fuel consumption, smoothness, and quiet in the car's interior. The V8 has been designed to give extreme responsiveness to every touch on the accelerator.







Compact, light (just 180Kg) and enormously responsive, the 4.2 litre **Maserati V8** can deliver 405 CV at 7,100 revs, equivalent to a specific power of 96.4 Eu Hp/Litre, and maximum torque of 460 Nm at 4,750 revs, of which 75% is developed at just 2,500 revs. The result is astonishing: 0-62 mph in 5.2 sec.

The V8's timing is operated by two twin chain-drive overhead camshafts per bank, and four valves per cylinder controlled by hydraulic tappets.

The lubrication system features a wet sump, which means a reduction in noise, and improved acoustic comfort on board. The ignition and injection systems are integrated, with features that allow immediate detection of poor fuel quality within the engine control system. The powerplant's dynamic performance is constantly optimized by its microprocessor control units, which communicate with the other systems through a CAN (Controlled Area Network) line, ensuring that emission control regulations are met.

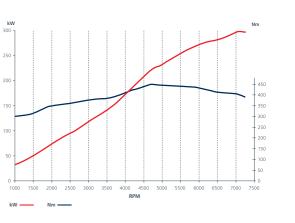
The Maserati V8 engine sound is unique: deep-toned at low revs, fearsome in its crescendo, and capable of sending a genuine shiver down the spine at the highest revs. Four chrome tailpipes provide controlled amplification of the engine note, thrilling to the soul anyone on board a Maserati GranTurismo.

The **acceleration** provided by the Maserati V8 is immediate, and thanks to the electronic **Drive by Wire** throttle control, the car responds to even the slightest touch on the pedal.

The 6-speed ZF automatic transmission ensures smooth, satisfying driving, in the tradition of a great touring car.

The winning team of Maserati and ZF is a guarantee of reliability and refinement, along with a host of innovations in transmission technology. The gearbox is designed to ensure the utmost versatility in every situation, and has the capability to select automatically the optimum operating mode. In the highest-performance mode, for those who want to push the Maserati GranTurismo's sporting soul to its limits, the transmission allows ultra-fast gear changes up to 7,200 revs, a much higher engine speed compared with its rivals.

For a more relaxed driving style, the transmission has been designed with ratios that reduce fuel consumption and interior noise at high speeds, ensuring unrivalled comfort even on long journeys.









INNOVATIVE FROM EVERY POINT OF VIEW

The **exhaust system** connected to the V8 power unit uses metal catalysers rather than those made of ceramic material, just like on racing engines. Driving a Maserati GranTurismo, the customer is behind the wheel of a car that meets the most stringent anti-pollution laws, without having to compromise in terms of performance.

The new **load-bearing body** design boasts a mix of materials and technologies for weight optimisation and strength. The central structural part is made of steel, the bonnet and front reinforcement member of aluminium, and the boot is constructed using **Sheet Moulding Compound (SMC)** technology.

This keeps the component weight down and is more resistant to minor damage and corrosion. Its versatility also allowed the designer more scope to apply his creative flair.

The GranTurismo's extremely rigid bodyshell, in conjunction with its sophisticated suspension system, enhances the car's dynamic handling, whilst also reducing vibration. This optimises on-board comfort whatever the road surface.

The **frame**, constructed in high-strength steel box sections, incorporates a tubular structure in the rear to support the suspension and differential, and in the front to support the suspension and engine.

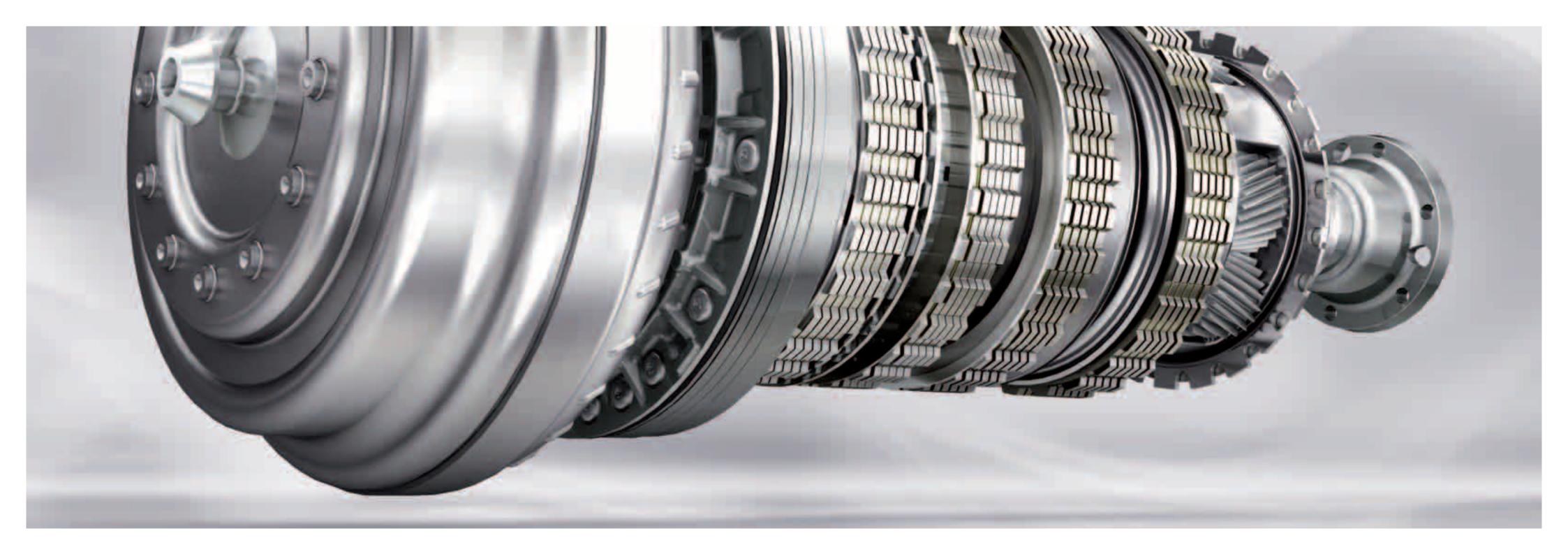
This layout achieves the traditional Maserati rear biased weight distribution (49% front - 51% rear) with a slightly higher load on the rear axle.

This makes the Maserati GranTurismo enjoyable to drive, responsive to commands, and enhances its safety. Moving the engine back behind the front axle generates a large number of dynamic benefits. In everyday use, it translates into balanced and predictable performance which makes driving very easy.

The main benefits are:

- Maximisation of traction when accelerating
- Optimisation of traction when accelerating on low grip surfaces
- Outstanding roadholding (lateral acceleration up to 1g)
- Exceptionally stable and balanced performance during emergency manoeuvres.







THE EVOLUTION OF TRANSMISSION

The new-concept **transmission** is fitted with auto-adaptive software which means that gearchanging automatically adapts to driving styles and road conditions. There are 4 different operating modes.

Auto Normal Mode. When driving normally, with steady acceleration, gearchanging occurs at relatively low revs to achieve the most comfortable ride possible. When the driving style in Auto Normal mode is more sporty, the gear shifts automatically take place at higher engine speeds, to enhance performance.

Auto Sport Mode. Selected via the SPORT button, this is intended for those who prefer a sporty driving style. Gearchanging takes place at very high engine speeds and, thanks to a "fuel control" engine strategy specially developed for the Maserati GranTurismo, the changes are 40% faster than in Normal Mode. Automatic downshifts are tuned to change to a lower gear when lifting off as a bend approaches; this maximises control through the bend and provides extra speed on the exit. This is the mode in which to appreciate fully the exhilarating way the GranTurismo copes with a series of fast corners. Pressing the SPORT button also activates:

- The stability control system (MSP)
- The stiffening of the electronically controlled Skyhook* suspension.
- The valves in the exhaust system open at engine speeds of over 3000 rpm (GranTurismo S Automatic)
- * Available as an option on the GranTurismo, standard on the GranTurismo S Automatic.

Auto ICE Mode. Selected via the ICE button, this has been developed for conditions where grip is poor.

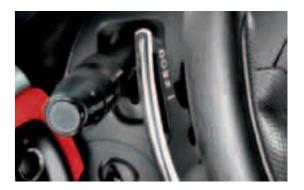
Activation of the Auto ICE mode reduces the maximum torque at the wheel, prevents starts in first gear, and only allows gear changes up to a maximum of 3,000 rpm. The mode provides maximum traction even in the most slippery conditions.

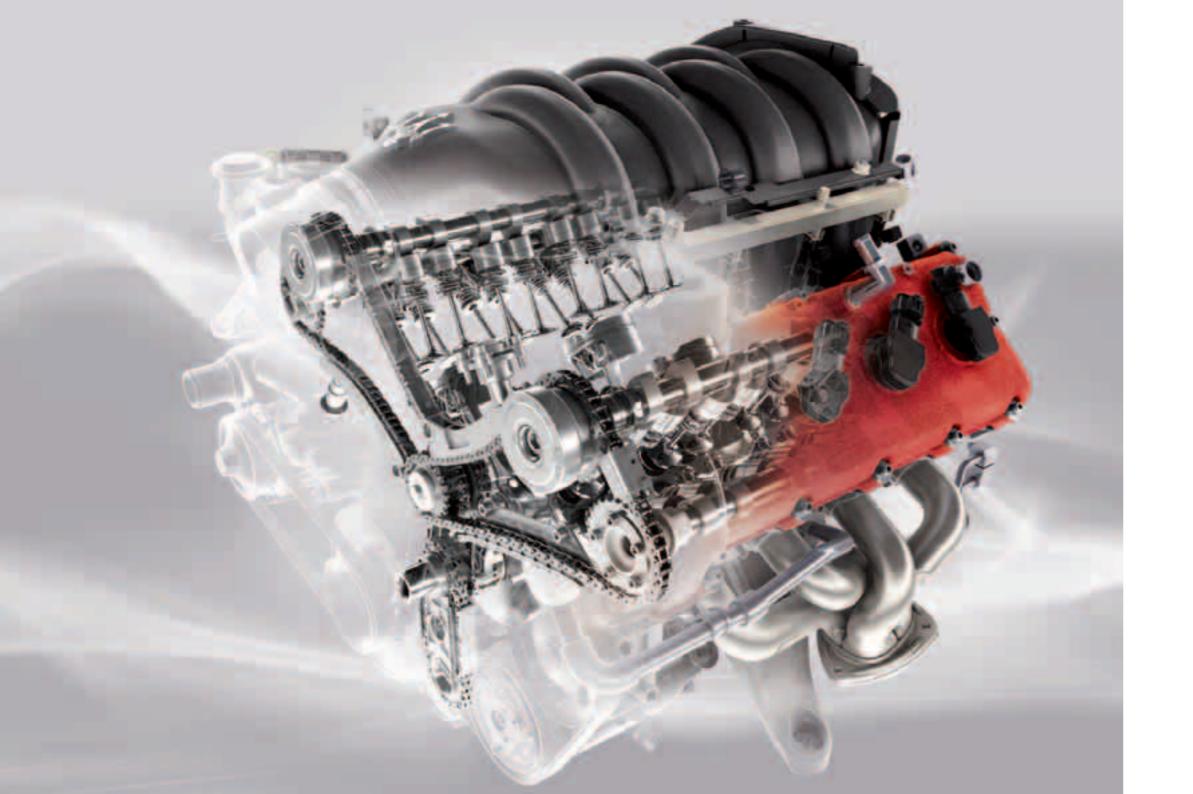
Manual Mode. Manual Mode is available for maximum driving enjoyment and can be selected by moving the gear lever from "D" to the "+"/"–" position. In this case the gears are selected directly by the driver sequentially, either via the gear shift lever or the steering wheel paddles (Active Shifting). The driver can change from using the gear shift lever to the steering wheel paddles (leaving the gear lever in the "+"/"–" position) at any time.

The steering wheel paddles used by Maserati differ from all other similar systems because they are truly user-friendly, thanks to their size and ergonomic positioning.

The **hydraulic transmission** is located at the front of the car in line with the engine. The **drive shaft** is articulated into two sections, transmitting the drive to the wheels via a self-locking differential (lock percentages: 25% in traction, 45% in release) which limits slip and always guarantees optimal traction control.







MASERATI GRANTURISMO S - V8 - 4.691 cm³ - 323 kW

A state-of-the-art wet sump powerplant: the powerful new 4.7 litre V8 engine, can generate 440 CV at 7,000 rpm, and a maximum torque of 490 Nm at 4,750 rpm.

Specially developed to increase the car's performance and make the Maserati GranTurismo S an even more thrilling driving experience, it soars to 7,500 rpm, with a rev limiter set at 7,600 rpm.

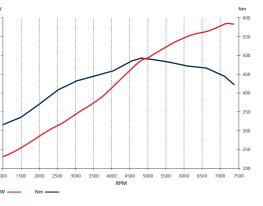
As well as providing the smoothest of motoring for everyday use, this new engine reveals an unmistakable sporting character as the accelerator pedal goes down, and a deep sound erupts from the exhaust as the pneumatic bypass valves open.

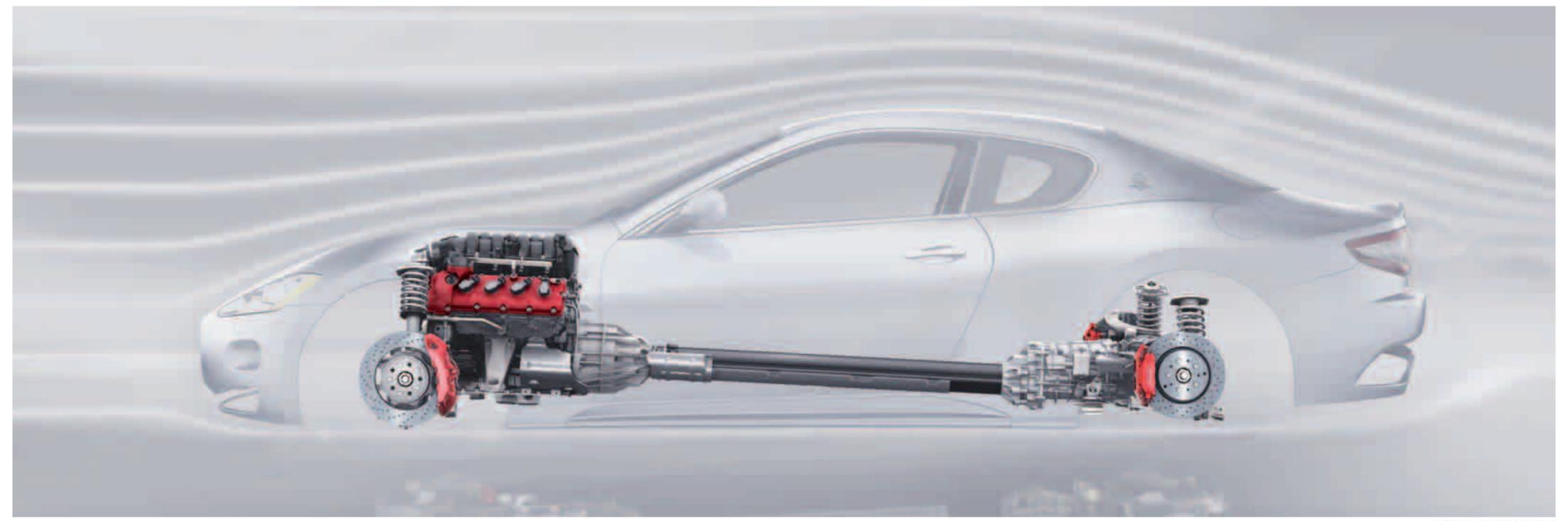
The increase in displacement compared to the existing Maserati V8 4.2 litre powerplant has been achieved with careful consideration of the unit's weight and size; the steel cylinder linings make a major contribution to keeping down the engine's weight and size, especially its length.

Dynamic performance is further optimised by the single timing chain, which also gives the engine exceptional reliability and minimises fuel consumption by reducing friction.

Sharing the philosophy of the latest Maserati engines, the 4.7 litre powerplant of the GranTurismo S has a wet sump lubrication system, reducing the number of oil pumps to provide a significant drop in operating noise, another feature in this car's ideal balance between comfort and sporting performance.

The result is clear: 0 to 62 mph in just 4.9 seconds.





TECHNOLOGY

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TRANSAXLE DESIGN

The powertrain's design has been optimised for the Transaxle system.

In cars built on this principle, the engine is rigidly connected to the sequential robotic gearbox mounted on the rear axle.

This layout gives the Maserati GranTurismo S weight distribution between the front and rear axles of 47% and 53% respectively, unique in its class.

The Transaxle layout maximises traction when accelerating, the car body is more stable and balanced and behaves more neutrally. This results in higher lateral acceleration on bends and a more intuitive feel when going into a bend, and also improved braking efficiency due to the reduced weight on the front.

Transaxle design is one of the key factors in achieving the Maserati GranTurismo S's outstanding performance, and is responsible for the car's extraordinary dynamic handling, which provides all the excitement of a genuine sports car.

THE NEW SEQUENTIAL ROBOTIC GEARBOX

To make full use of all the power of the new Maserati 4.7 litre V8 and ensure the car meets all the driver's expectations, the Maserati GranTurismo S is equipped with a 6-speed sequential robotic gearbox with twin dry-plate clutch.

This racing-derived solution, suited to higher performance cars, provides easier access to the full rev range, delivers a more immediate gearbox response and compliments the vehicle dynamics.

There are two operating modes: manual and automatic.

Manual mode guarantees a thrilling driving experience; gearshifts occur at the driver's request using racing-style paddles integral with the steering column.

In automatic mode, the system optimises the gear changes subject to the driving environment.

There are six gearbox control modes:

MANUAL NORMAL

The driver chooses the gear he wants to use. For unrestricted driving pleasure, the system does not shift up even at the rev limiter, while the ECU ensures that the gear requested is appropriate to the current rpm.

MANUAL SPORT

In this mode, activated by pressing the "Sport" button in manual mode, the gearbox control system reduces the time taken to shift between ratios. At the same time, the pneumatic valves in the exhaust system open to build up more back-pressure, allowing the engine revs to rise faster and reach the maximum power, as well as amplifying the V8's potent roar.

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MANUAL SPORT WITH MC-SHIFT FUNCTION

The MC-Shift function is the most important new feature provided by the Maserati GranTurismo S's sequential robotic gearbox: this is a new control software that reduces shift times to as little as 100 milliseconds.

In conventional electro-actuated systems the three shift phases (cut in torque/clutch opening, gear disengagement/change/engagement, clutch closing/reapplication of torque) are carried out sequentially. On the Maserati GranTurismo S the shift phases are partially overlapped: gear disengagement takes place before the clutch is fully open and clutch closing takes place before the gear is fully engaged; this means that the shift time, interpreted and calculated as the break in acceleration, drops to 100 ms, whilst the single gear engagement phase reduces to 40 ms.

In this mode, driving becomes a fully-involved experience: with the super-swift fast gear changes and the deep growl of the Maserati V8, providing a pure adrenalin ride.

AUTO NORMAL

When the car is driven in "everyday" style, with only gentle lateral and longitudinal acceleration, the shifting mode is tailored to maximum comfort. When the driving style becomes sportier in Auto Normal mode, gear shifts automatically take place at higher rpm to guarantee that the maximum torque is always delivered.

AUTO SPORT

The gearbox control system still controls gear shifts automatically, but with faster changes.

Compared to Auto Normal mode, gear shifts take place at higher rpm, while the double declutch effect at downward shifts is more accentuated.

As in Manual mode, pressing the "Sport" key opens the pneumatic valves in the exhaust, allowing the engine to reach peak performance and deepening its roar.

AUTO ICE

Selected via the ICE key, this driving mode has been developed for conditions where grip is poor. Activation of the Auto ICE mode reduces the maximum torque at the wheel, prevents starts in first gear, and only allows gear changes up to a maximum of 3.000 rpm. The mode provides maximum ease of handling even in the most slippery conditions.



The extraordinary handling is also due to two more examples of Maserati's technical expertise: **suspensions** and **steering**.

The chassis features front and rear wishbone suspensions with forged aluminium hubs and arms in order to ensure a weight reduction in the unsprung mass.

The suspension layout benefits from **Antidive**, which prevents the front pitching down when braking and **Antisquat**, which prevents the rear pitching down when accelerating. The standard equipment dampers are steel, with fixed settings that offer the best handling characteristics, and at the same time high levels of driving comfort.

The alternative **Skyhook system***, standard on the GranTurismo S Automatic, developed in collaboration with Mannesmann-Sachs, assures the automatic and continuous control of the damping, absorbing every irregularity of the road. It guarantees the highest level of ride comfort, without penalising performance and sports handling.

This system uses acceleration sensors that register the movements of each wheel and the body of the car: by processing this data, the control unit interprets the driving conditions and the road surface, and instantly adapts the setting of the shock absorbers accordingly, thanks to their proportional valves.

The Skyhook* system gives the Maserati owner another advantage – it lets you adapt the dynamic behaviour of the car to your own driving style and to road conditions, by simply choosing between two different settings, **Normal** and **Sport** (selected via the SPORT button).

The first mode is characterised by soft damping for greater comfort. Alternatively, by pressing the SPORT key you can switch to a harder setup, with greatly reduced roll angles and load transfer, enhancing the stability of the car. The Maserati GranTurismo is suitable for everyday use, but it is also a true sports car.

The new GranTurismo is perfect for everyday use, but it is also a true sports car. This is clearly reflected in the sizes of **rims** and **tyres** selected for the car: a perfect combination of roadholding and comfort. In the standard configuration, the Maserati GranTurismo is fitted with 19" aluminium rims with larger-sized tyres at the rear, guaranteeing the best possible grip during fierce acceleration. The optional 20" version has a look inspired by the wheels on the Maserati Birdcage 75th concept car.

The tyres (front 245/35 R20, rear 285/35 R20), with rigid sidewalls, large size, and reduced steering slip angle, increase the car's agility and rapidity of response during demanding cornering.

The Maserati Gran Turismo has a **Brembo braking system** comprising four ventilated discs, with 48 rounded drillings, each one 4 mm wide (disc diameter and thickness: 330 mm x 32 mm at the front; 330 mm x 28 mm at the rear).

The calipers have four pistons of different diameters with ceramic isolating linings; the 4-channel ABS has electronically controlled braking distribution (EBD) integrated in the Maserati Stability Program.

The Maserati Gran Turismo S and Gran Turismo S Automatic are characterised by the large 360 mm front disc **brakes**. The dual-cast disc consists of two materials: cast iron for the external braking surface ring and aluminium for the hub. This combines the benefits of cast iron's excellent performance at high temperatures with the light weight of aluminium.

The Brembo braking system is completed by powerful six-piston single-billet aluminium calipers.



TECHNOLOGY

BRAKING SYSTEM, DUAL-CAST DISC TECHNOLOGY

The Maserati GranTurismo S and GranTurismo S Automatic, have a high-performance braking system, based on dual-cast technology and developed in collaboration with Brembo.

A perfect marriage of the high-temperature performance of cast iron and the light weight of aluminium.

Apart from the power and stability provided by cast iron and aluminium composite, the brakes have 6-piston single-billet calipers, which ensure that the full braking force is applied to the discs.

The normally red calipers of the Maserati GranTurismo S are also available in 5 customised shades: Titanium and Yellow for a more striking look, Silver and Dark Blue for a more elegant effect, and classical Black



The Maserati GranTurismo S gives voice to its 440 Eu Hp through a special exhaust system, designed to emphasise the burbling sound of the new V8 engine, and unleash performance while ensuring passenger comfort.

Next to the two rear silencers are two pneumatic bypass valves, electronically controlled by the ECU and operated using the "Sport" button.

In normal conditions, the valves are closed and direct the exhaust gases along a lengthy, twisting path, reducing their energy and allowing them to leave the system with only a discreet murmur.

When the "Sport" button is pressed, all this changes: the valves open, allowing the gases to flowout of the system more directly and efficiently, delighting enthusiasts with a thrilling sound and providing a more enthusiastic exhaust sound.







TECHNOLOGY

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FLUID MOVEMENT, TOTAL CONTROL

With the Maserati GranTurismo, visibility is second to none. The Adaptive Light Control increases the already high level of efficiency of the bi-xenon headlights, thanks to a special rotating mechanism. This function lights up the road and the verges, increasing night-time cornering safety. The electronic unit controlling the full and dipped beams instantly receives information on the steering angle, yaw, and speed, and adjusts electrical devices inside the headlights to turn the beams in the appropriate direction. The rear lights feature 96 LEDs, which make the car clearly visible at night. For Maserati, style also has function.

With **parking sensors** incorporated in the rear bumper, and front sensors, too (available on request as an optional extra), parking is made extremely simple: thanks to this system the impressive dimensions of the Maserati GranTurismo are easily manageable, even in the tightest of parking spaces.

When cruising at a constant speed you can activate the **Cruise Control** system, which is perfect for automatically maintaining a pre-set speed without having to keep your foot on the accelerator. With the Cruise Control activated, the gearchanges follow precise and pre-established strategies, and take place according to the gradient of the road.

They are also calibrated to ensure the maximum comfort for those onboard.

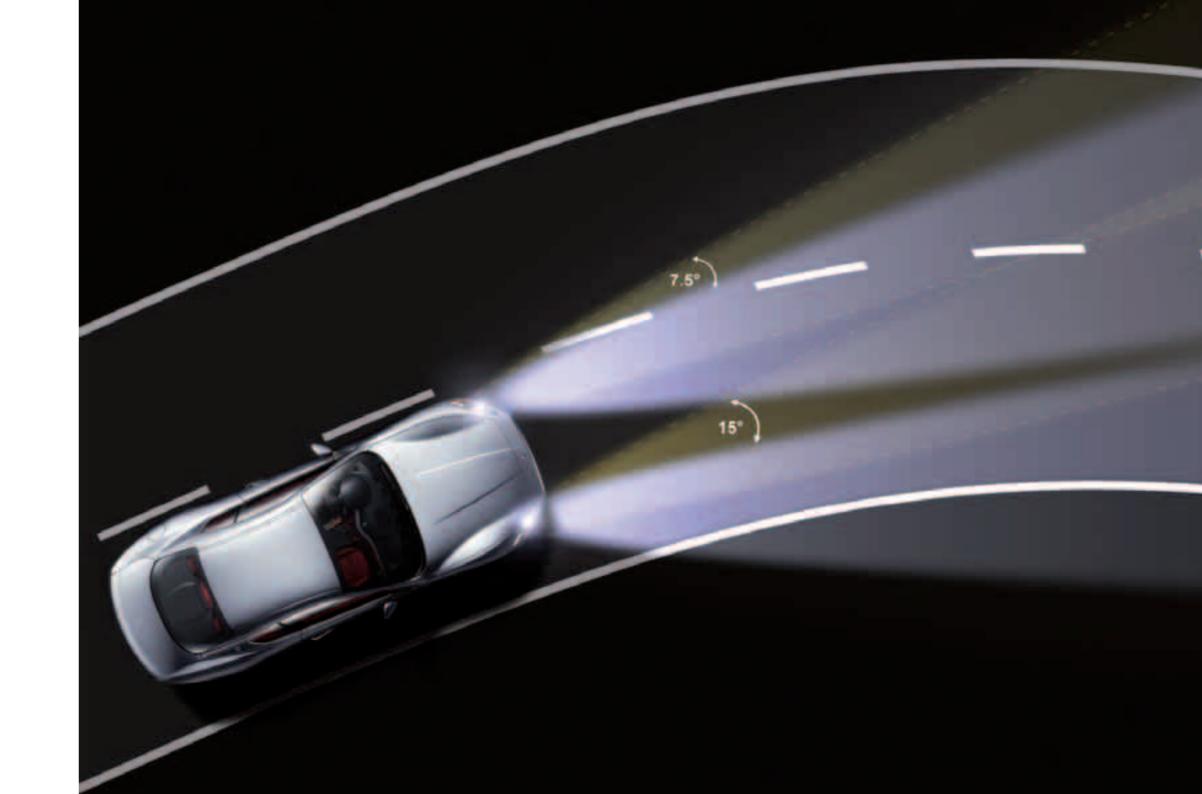
As far as security is concerned, the Maserati GranTurismo is protected by an **immobiliser** with a transponder in the ignition key, and an **alarm system** consisting of:

- An anti-lifting sensor, and volumetric ultrasound sensors
- Perimeter protection
- A siren under the bonnet
- A 3-button remote control with door lock/unlock and boot-open functions.

Other onboard equipment includes:

- Electrically operated and electrochromic internal and door mirrors (optional), which darken progressively as the intensity of the light increases to prevent dazzling
- HomeLink: this is a remote control device for opening garage doors that is integrated into the driver's side sun visor*. For people with more than one property, up to three automatic garage door systems can be programmed in.







The Maserati GranTurismo is equipped with the **Multi Media System (MMS)**: thanks to the large 7 inch colour TFT high resolution display at the centre of the dashboard, you can display the functions of the CD player, satellite navigation system (where available), car radio and onboard computer. This full range of functions can be further enriched, on request, by a GSM phone with SIM card,* or Bluetooth** connection.

The performance of the system is enhanced by 30 GB of internal memory, which is capable of supporting the full map display and loading hundred of music files, thus making it possible to do away with a CD changer.

The vast internal memory notably reduces the time required to calculate a route and lets you save approximately 180 hours of music, which can be downloaded directly from the Audio CD player.

The **satellite navigation** system, with its clear colour display, and 3D graphic processor makes following a route extremely easy. The system is simple and intuitive to use thanks to the controls at the centre of the dashboard, while the steering wheel buttons give you safe access to the most frequently used functions. Again, from the safety perspective, the audio system, satellite navigation system and carphone (if fitted), can all be operated through a voice command system to avoid any chance of distraction.

The **Text to Speech** voice synthesis system (artificial reproduction of the human voice) is another safety feature: the system reads SMS messages and TMC traffic information with an electronic voice, so you don't have to read a display.

^{*} Not available for the GranTurismo S Automatic

^{**} Standard on the GranTurismo S Automatic



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SAFETY

5. SAFETY

Beauty and elegance are not enough. Even power, versatility and handling are not enough.

What's needed is safety, as well.

Feeling safe and comfortable on the road **ACTIVELY** contribute to the pleasure of driving:

- Electronic management power steering is always functional when the car is moving. It provides the right amount of feel at high speed as well as light and comfortable steering when manoeuvring
- Brembo brakes with four drilled self-ventilating 330 mm discs have fixed calipers with four pistons and offer unbeatable stopping power*
- Exclusive Maserati Stability Programme (MSP) stability control system includes ABS, EBD and ASR
- EPB electronic parking brake.

AND PASSIVELY:

- Frame built using a new load-bearing body system
- Front airbags, side-bags integrated in the front seats, and curtain-bags integrated in the door panels to guarantee the maximum safety for the passengers in the case of a collision
- Both front and rear seatbelts have electronically controlled pyrotechnic pretensioners
- An inertia switch deactivates the fuel pumps to prevent fire in the case of a violent collision.



SAFETY

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ACTIVE SAFETY

You cannot enjoy driving in comfort and safety unless the steering is fast and precise.

By using an **electronic interlocking** system, the GranTurismo guarantees that the action of the power steering is always right for the speed and conditions, giving the driver a positive feel both at high speed and during low speed manoeuvring.

Thanks to the optimal weight distribution (49% front and 51% rear with automatic transmission, and 47% front and 53% rear with sequential manual gearbox), obtained by moving the engine back behind the front axle, the roadholding and grip under acceleration are excellent.

But the pleasure of powerful acceleration would be nothing without the decisive braking capacity of the Brembo system.

The Maserati GranTurismo offers impressive performance in its brakes' capabilities, and in their resistance to fade under intense use: the car boasts a stopping distance of just 35 metres from 62 mph to 0 mph, with an average deceleration of 1.24 g.

The **MSP** (Maserati Stability Programme), developed exclusively by Maserati, is a stability control system that optimizes the car's dynamics and safety on the road. The system has a series of sensors that can detect any anomaly in the dynamic behaviour of the car and, using the brakes and engine the system, stabilises the car to keep everything under control.

The MSP:

- Recognises the onset of skidding and stabilises the car in milliseconds (MSP)
- Stops the wheels locking under braking (ABS)
- Distributes the braking force between the front and rear axles to prevent the rear wheels locking (EBD)
- Stops the drive wheels spinning on low-grip surfaces (ASR)
- Prevents the drive wheels locking when changing down on low-grip surfaces (MSR).

MASERATI TECHNOLOGY

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With the **EPB (Electronic Parking Brake)** on the Maserati GranTurismo, you can apply the parking brake easily via an electronic control on the central tunnel instead of the traditional mechanical lever. The EPB, as well as replacing the traditional handbrake, also has a dynamic safety function. When necessary it can be used when the car is moving: the system, communicating with the stability control (MSP), acts on all four wheels to obtain an immediate braking action (deceleration of 0.5 g), without any loss of stability, until the control is released.

Through a set of dedicated sensors, the optional **Tyre Pressure Monitoring System (TPMS)** checks the tyre pressures continuously.

The system displays the tyre pressures on the instrument cluster, and warns the driver if they drop below a minimum level, or in the case of a puncture.

To make hill starts easier, the Maserati Gran Turismo makes use of the **Hill Holder**, a device which, on sloping roads, keeps the vehicle braked for a few seconds, so the driver can move their foot from the brake pedal to the accelerator pedal without the car rolling back.

As an aid to dynamic safety, the Adaptive Light System causes the headlights to turn in the direction of the car when cornering.

SAFETY

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PASSIVE SAFETY

The load-bearing body enhances the safety of the Maserati GranTurismo; furthermore, the application of the latest constructional technologies makes it possible to optimise the dynamic weight and performance: the structural part of the body is made of steel, the bonnet and front strut of the bumper are made of aluminium, while the boot lid, made using Sheet Moduling Compound technology, helps keep the weight of the car down.

The **six airbag system** on the Maserati GranTurismo has four individual sensors in the front and sides of the car, and on a control unit located near the central tunnel. Thanks to the sensors of the two front airbags (both dual-stage), the inflation is always directly proportional to the force of the impact.

A long series of simulations and tests guarantee that the activation of the airbags meets the strictest regulations and always offers the maximum protection for the people in the car.

The Maserati GranTurismo also has two **side airbags** integrated in the front seats and two **curtain-bags** integrated in the door panels, to guarantee the maximum safety for front seat passengers in the case of lateral impact.

Both the front and rear **seatbelts** have electronically controlled pyrotechnic pretensioners and latest generation load limiters, to help keep passengers in their seats even in the case of a particularly violent impact. The seatbelt fastened sensor lets the control unit assess the severity of the collision on the basis of whether the seatbelts are fastened or not, and inflates the front airbags accordingly, in terms of rapidity of intervention and inflation pressure.

Furthermore, the rear **Isofix attachments** offer secure fastenings for children's seats, guaranteeing optimal protection for smaller passengers.





6. MC SPORT LINE





The extensive offer of Maserati personalisation options has been further enriched with the new "MC Sport Line" range. Created to emphasise the sporting DNA of the Maserati cars, the "MC Sport Line" is for customers who wish to express their passion for sports cars with a dynamic look, and want the very latest technical solutions to enhance their driving pleasure. The "MC Sport Line" range was developed with the help of the Maserati Corse racing team's technicians on the basis of their experience in competitions. The Maserati designers were also inspired by the world of racing: all the components are made of carbon fibre — a high-tech material that has always been a favourite with racing enthusiasts.

Contact your nearest Maserati dealer or visit the official web site www.maserati.com for more information on the custom "MC Sport Line".



7. CRAFTSMANSHIP

MASERATI CRAFTSMANSHIP

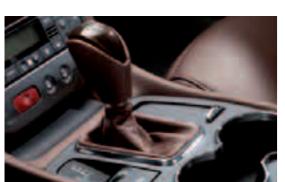
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FIRST AND FOREMOST, DRIVING MEANS CHOOSING

Choosing the speed, the route, but also the style of your car. The equipment of the Maserati GranTurismo has been designed to meet any type of requirement, whether functional or a question of style. Similar to the traditions of crafting a hand-made suit, your GranTurismo should reflect your individualism and personality. The Maserati GranTurismo redefines the term luxury.

No longer do owners have to adapt to the car; it's the car that adapts to the style and requirements of the owner.

This is why Maserati offers such a wide range of customising possibilities: a great car only becomes perfect when it merges with the character, personality and temperament of its driver.



BEAUTY IN YOUR HANDS.

For those who use their car on a daily basis and want the best possible quality of life onboard, there is a wide range of equipment and accessories. At the top of the list is the option of **Poltrona Frau® leather** upholstery, which combines traditional craftsmanship and age-old techniques with inimitable Italian style. The hides used go through a meticulous selection process, and undergo the most thorough finishing before being used for the interiors of Maserati cars.

Poltrona Frau® leather, in fact, has some rather special characteristics: it is incredibly soft and snug in winter, yet cool and comfortable in the summer; what's more, the ventilated leather upholstery on the central part of the seats and seat-backs further increases comfort.

The combination of matching interiors is vast, and countless different permutations are possible thanks to the availability of:

- 10 colours of leather (Avorio, Sabbia, Cuoio, Marrone Corniola, Grigio Ghiaccio, Grigio Medio, Blu Navy, Rosso Corallo, Bordeaux, and Nero)
- 3 colours of Pekary leather (Cuoio, Grigio Vanadio, Nero Asphalt)
- 12 colours of stitching (Avorio, Cuoio, Marrone Corniola, Grigio Ghiaccio, Grigio Medio, Blu Navy, Bordeaux, Nero, Rosso, Bianco, Sabbia and Giallo)
- 3 fine woods (Rosewood, Walnut Briarwood, Wengè Polished) or 5 lacquered finishes (Bianco Ice, Giallo Decoro, Rosso Sigillo, Blue Laque, and Black Piano)
- AluTex* (aluminium glass fibre fabric)
- 7 carpet colours, (Beige, Cuoio, Grigio Fumo, Blu, Rosso, Bordeaux and Nero).

To fully appreciate the unique customising possibilities of the Maserati GranTurismo, visit the innovative car configurator on www.configurator.maserati.com



COLOUR UPON REQUEST FOR MAIN LEATHER AREAS AT NO EXTRA COST



STANDARD STEERING WHEEL AND GEARKNOB IN BLACK LEATHER, COLOUR UPON REQUEST AT EXTRA COST (OPTIONAL STS2)



UPPER AND LOWER DASHBOARD AND REAR SHELF AREAS IN BLACK LEATHER AS STANDARD, COLOUR UPON REQUEST AT EXTRA COST



COLOUR UPON REQUEST FOR TRIMMING DETAILS AT NO EXTRA COST



COLOUR UPON REQUEST FOR INTERIOR CARPET AT NO EXTRA COST



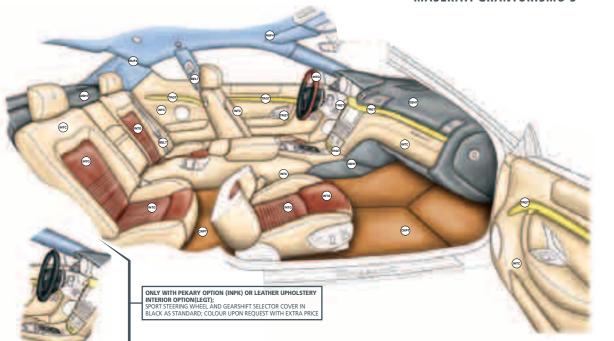
COLOUR UPON REQUEST FOR HEADLINER CLOTH AT NO EXTRA COST



COLOUR UPON REQUEST FOR SEAT BELT AT NO EXTRA COST

MASERATI GRANTURISMO S

MASERATI GRANTURISMO





COLOUR UPON REQUEST FOR MAIN INTERIORS AREAS



CENTRAL PART OF THE SEATS AND STEERING WHEEL RIM IN ALCANTARA; COLOUR UPON REQUEST WITHOUT EXTRA PRICE



STEERING WHEEL AREAS AND GEARSHIFT SELECTOR COVER IN BLACK AS STANDARD; COLOURED LEATHER UPON REQUEST WITH EXTRA PRICE



REAR SHELF, UPPER AND LOWER DASHBOARD; BLACK LEATHER AREAS AS STANDARD, COLOUR UPON REQUEST WITH EXTRA PRICE



COLOUR UPON REQUEST FOR TRIMMING DETAILS WITH NO EXTRA PRICE



COLOUR UPON REQUEST FOR INTERIOR CARPET WITH NO EXTRA PRICE



COLOUR UPON REQUEST FOR HEADLINER CLOTH WITH NO EXTRA PRICE



COLOUR UPON REQUEST FOR SEAT BELTS WITH NO EXTRA PRICE

LEATHER COLOURS



PEKARY LEATHER COLOURS











INTERIOR WOOD TRIM

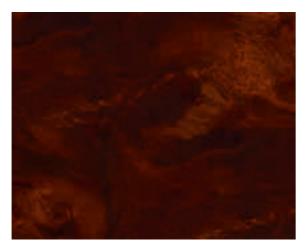








AluTex



Walnut Briarwood



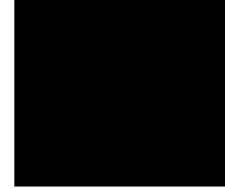
Wengè Polished

INTERIOR LACQUERED TRIM







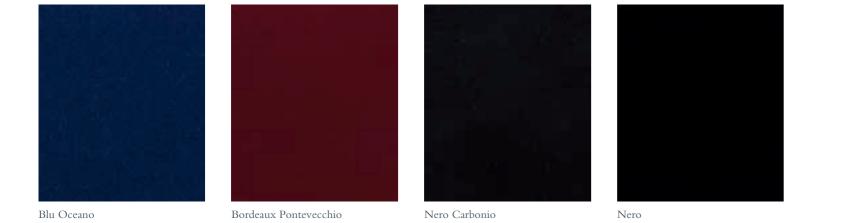


Blu Laque

Black Piano

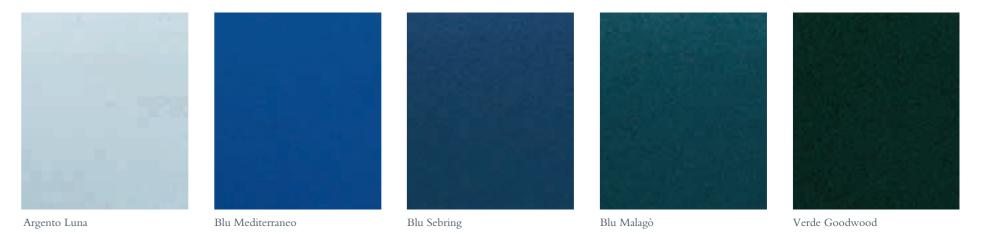
PAINT COLOURS





SPECIAL PAINT





WHEELS AND BRAKES



Light alloy wheels 7 spokes "V" style (8.5J x 19" front; 10.5J x 19" rear)



Light alloy wheels 7 spokes "V" style in Grigio Mercury (8.5J x 19" front; 10.5J x 19"rear)



Light alloy wheels Birdcage design (8.5J x 20" front; 10.5J x 20" rear)



Light alloy wheels Birdcage design in Grigio Mercury (8.5J x 20" front; 10.5J x 20" rear)



Light alloy wheels Neptune design (8.5J x 20" front; 10.5J x 20" rear)



Light alloy wheels Neptune design in Grigio Mercury (8.5J x20" front; 10.5J x 20" rear)



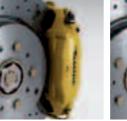
Brake calipers painted Silver



Brake calipers painted Red



Brake calipers painted Yellow





Brake calipers painted Titanium



Brake calipers painted Black

GranTurismo S brake calipers painted Black



GranTurismo S brake calipers painted Silver



GranTurismo S brake calipers painted Red



Brake calipers painted Blue

GranTurismo S brake calipers painted Blue



GranTurismo S brake calipers painted Yellow



GranTurismo S brake calipers painted Titanium



Speed sensitive power-assisted steering Electronic Parking Brake (EPB)

Space saver spare wheel

(8.5J x 20" front; 10.5J x 20" rear)

Light alloy wheels Trident design

Light alloy wheels Trident design in Grigio Mercury (8.5J x 20" front; 10.5J x 20" rear)

SAFETY	GRANTURISMO	GRANTURISMO S AUTOMATIC	GRANTURISMO S
Bi-xenon headlights with headlight washing system	•	•	•
Adaptative headlights	•	•	•
Automatic headlamp activation	•	•	•
Front side marks	•	•	•
Foglamps	•	•	•
Taillamps with high visibility LED lights	•	•	•
Automatically dimming rearview interior mirror	•	•	•
Automatically dimming rearview exterior mirrors	0	0	0
Air-bag system: dual stage front bags, side bags, curtain bags - driver and front passenger	•	•	•
Front seat belts with pre-tensioners and load limiters	•	•	•
Rear seat belts with pre-tensioners	•	•	•
Child seat ISOFIX attachments, rear	•		•
Maserati Stability Program (MSP) - includes:	•	•	•
- stability control (MSP) - traction control (ASR) - anti lock braking system (ABS) - electronic brake distribution (E	BD) - engine torque control (MSR)		
Tyre Pressure Monitoring System (TPMS)	0	0	0
Tyre sealing compound and electric air compressor	•	•	•
19" V-Style alloy wheels - 7 spokes (8.5] x 19" front; 10.5] x 19" rear)	•	X	X
19" V-Style alloy wheels - 7 spokes in Grigio Mercury (8.5J x 19" front; 10.5J x 19" rear)	0	X	Х
20" Birdcage design alloy wheels (8.5J x 20" front; 10.5J x 20" rear)	0	0	O
20" Birdcage design alloy wheels in Grigio Mercury (8.5J x 20" front; 10.5J x 20" rear)	0	0	0
20" Neptune design alloy wheels (8.5J x 20" front; 10.5J x 20" rear)	Х	X	•
20" Neptune design alloy wheels in Grigio Mercury (8.5] x 20" front; 10.5] x 20" rear)	Х	X	0
20" Trident design alloy wheels (8.5J x 20" front; 10.5J x 20" rear)	X	•	Х
20" Trident design alloy wheels in Grigio Mercury (8.5J x 20" front; 10.5J x 20" rear)	X	0	Х
Single damping suspension system	•	X	Х
Single damping suspension system Sport set-up	Х	0	•
Skyhook - electronically variable active damping system	0	•	0
330 mm cross-drilled brake discs - front and rear	•	Х	Х
360 mm cross-drilled brake discs front and 330 mm cross-drilled brake discs rear	Х	•	•

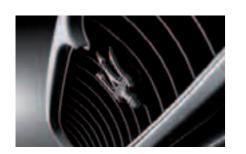
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MASERATI

STANDARD AND OPTIONAL EQUIPMENT

EXTERIOR EQUIPMENT	GRANTURISMO	GRANTURISMO S AUTOMATIC	GRANTURISMO S
Metallic paint	0	0	0
Special colour paint	0	0	0
Bianco Fuji pearlescent paint	0	0	0
Front grille with vertical grille bars	•	•	•
Chromeline exterior trim	•	•	•
Door mirrors - electrically operated, folding and heated	•	•	•
Side vents	•	•	•
Electric opening assist for boot lid and doors	•	•	•
Saetta logo on C-pillar	•	•	•
Lightweight boot lid construction, with remote key opening	•	•	•
Maserati script badge - rear	•	•	•
Rear parking sensors	•	•	•
Front parking sensors	0	0	0
Twin, dual pipe exhaust system in chrome-plated stainless steel	•	Х	Х
Twin, dual pipe Sport exhaust system in chrome-plated stainless steel	Х	•	Х
Twin oval pipe sport exhaust system in chrome-plated stainless steel	Х	Х	•
Maserati GranTurismo car cover	0	Х	Х
Maserati GranTurismo S Automatic car cover	X	0	Х
Maserati GranTurismo S car cover	Х	X	0

STANDARD • OPTIONAL O NOT AVAILABLE X



Cromeline exterior trim



Side vents





Maserati script badge - rear

STANDARD AND OPTIONAL EQUIPMENT

INTERIOR	GRANTURISMO	GRANTURISMO S AUTOMATIC	GRANTURISMO S
Aluminium sill protectors with Maserati script	•	•	•
Instrument dials in Maserati Blue color with white graphics	•	•	•
Dashboard-mounted, Maserati-design clock	•	•	•
Three-spoke, multifunction, sports steering wheel	•	•	•
Maserati "Active Shifting" (shift paddles)	•	•	Х
Maserati "Active Shifting" Trofeo design paddles	Х	0	•
Sport mode setting via sport button (affecting gear change, accelerator response, MSP system)	•	•	•
High lateral support front electrically adjustable seats, with separate head restraints - adjustments	•	•	•
backrest, height, longitudinal, easy entry, driver's seat lumbar			
Front seats comfort pack - includes:	0	0	0
- Driver's seat memories		-	
- Seat heating - front			
- Steering column with power height and reach adjustments			
Trident logo embossed on head restraints - front and rear	•	•	•
Smoker package	•	•	•
Folding front armrest with illuminated storage compartment	•	•	•
Folding rear armrest	•	•	•
Front and rear double cup-holders	•	•	•
Lockable, illuminated glove compartment on passenger side	•	•	•
Storage compartment in centre tunnel, front and rear	•	•	•
Side storage compartments for rear passengers	•	•	•
Rear clothes hook	•	•	•
Two air outlets in centre tunnel, rear	•	•	•
Aluminium sport pedals	Х	0	0









STANDARD • OPTIONAL O NOT AVAILABLE X

Three-spoke, multifunction, leather sports steering wheel

Dashboard-mounted, Maserati-design clock Sport mode setting via sport button

Front electrically adjustable seats

STANDARD AND OPTIONAL EQUIPMENT

UPHOLSTERY AND TRIMS	GRANTURISMO	GRANTURISMO S AUTOMATIC	GRANTURISMO S
Poltrona Frau® leather upholstery	•	•	0
Poltrona Frau® leather / Alcantara® upholstery	Х	Х	0
Poltrona Frau® leather upholstery, ventilated central part of seats and seat - backs	0	0	Х
Leather/Pekary upholstery	Х	Х	0
Dashboard and rear shelf in coloured leather	0	0	0
Dual-tone interior colour	0	0	Х
Stitching colour upon request - steering wheel, gear knob, gear shift leather boot excluded	0	0	0
Titanium-look finish ("Smoked Quarz") on selected interior details	•	•	•
Aluminium-look finish ("Alu Grey") on selected interior details	•	•	•
Polished Wengè wood trim on selected interior details	0	0	0
Rosewood trim on selected interior details	0	0	0
Walnut Briarwood trim on selected interior details	0	0	0
High gloss colour for selected interior details - colour range	0	0	0
Black Piano, Blue Laque, Rosso Sigillo, Bianco Ice, Giallo Decoro			
AluTex - aluminium glass fibre fabric for selected interior details	Х	Х	0
Steering wheel, gear selector in coloured leather	0	0	0
Steering wheel in wood trim and black leather - Polished Wengè, Rosewood, Walnut Briarwood, Black Piano	0	0	0
Steering wheel in wood trim and coloured leather - Polished Wengè, Rosewood, Walnut Briarwood, Black Piano	0	0	0
Fabric headlining	•	•	•
Alcantara® headlining	0	0	0
Coloured edges for carpets upon request	0	0	0
Coloured carpets upon request	0	0	0

STANDARD • OPTIONAL O NOT AVAILABLE X

ELECTRONIC DEVICES	GRANTURISMO	GRANTURISMO S AUTOMATIC	GRANTURISMO S
Electronic immobiliser	•	•	•
Alarm system (perimeter and volumetric sensing, anti-lift device, electronic immobiliser)	•	•	•
Remote key (on/off alarm system, lock/unlock doors, unlock boot lid)	•	•	•
Cruise control	•	•	•
HomeLink - Garage door opener	0	0	0
Dual zone automatic climate control with two rear air outlets in centre tunnel	•	•	•
Demist sensor	•	•	•
Maserati Multi Media System with 7" in dashboard screen - includes	•	•	•
navigation system, RDS tuner, single CD player, 30GB hard disc drive, voice control)			
Maserati Hi-Fi loudspeaker system - 6 speakers with 4 x 25 Watt RMS integrated equalizer	•	•	•
Aux-In plug	0	•	0
I-Pod interface	Х	0	Х
Bluetooth® + USB (download port)	0	•	0
Bose® Surround Sound System	0	0	0
GSM phone System	0	X	0
Rain sensor	•	•	•

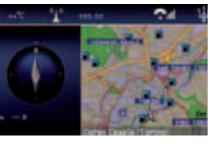




Dual zone automatic climate control



Cruise Control

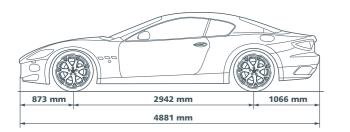


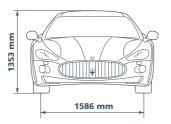
Maserati Multi Media System with 7" in dashboard screen

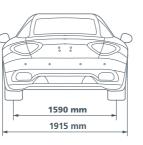


BoseTM Surround Sound System

TECHNICAL SPECIFICATIONS







	GRANTURISMO	GRANTURISMO S	GRANTURISMO S
ENGINE		AUTOMATIC	
Displacement	4.224 cm ³	4.691 cm ³	4.691 cm ³
Bore	92 mm	94 mm	94 mm
Stroke	79,8 mm	84,5 mm	84,5 mm
Compression ratio	11:1	11,25:1	11,25:1
Max power output	298 kW (405 CV)	323 kW (440 CV)	323 kW (440 CV)
Max power output revs	7.100 rpm	7.000 rpm	7.000 rpm
Max torque output	460 Nm	490 Nm (50 kgm)	490 Nm (50 kgm)
Max torque output revs	4.750 rpm	4.750 rpm	4.750 rpm
Max torque	7.250 rpm	7.200 rpm	7.500 rpm
PERFORMANCE			
Maximum speed	285 km/h (168 mph)	295 km/h	295 km/h
o to 100 km/h acceleration	5,2 s	5,0 s	4,9 s
o to 400 metres acceleration	13,4 S	13,2 S	13 S
o to 1000 metres acceleration	23,9 s	23,3 S	23 S
	225 km/h	227 km/h	233 km/h
80 to 120 Km/h increase	3,7 s	3,3 S	8,6 s
breaking distance from 100 to 0 Km/h	36 m	35 m	35 m
CONSUMPTIONS AND EMISSIONS			
Fuel consumption (urban cycle)	21,6 (l/100 km)	23,2 (l/100 km)	25,2 (l/100 km)
Fuel consumption (extra urban cycle)	10 (l/100 km)	10,5 (l/100 km)	11,3 (l/100 km)
Fuel consumption (combined cycle)	14,3 (l/100 km)	15,2 (l/100 km)	16,4 (l/100 km)
CO emissions (combined cycle)	330 (g/km)	354 (g/km)	385 (g/km)

	GRANTURISMO	GRANTURISMO S	GRANTURISMO S
DIMENSIONS AND WEIGHTS		AUTOMATIC	
Length	4.881 mm	4.881 mm	4.881 mm
Width (with side mirrors)	2.056 mm	2.056 mm	2.056 mm
Width (without side mirrors	1.915 mm	1.915 mm	1.915 mm
Height	1.353 mm	1.353 mm	1.353 mm
Wheelbase	2.942 mm	2.942 mm	2.942 mm
Front track	1.586 mm	1.586 mm	1.586 mm
Rear track	1.590 mm	1.590 mm	1.590 mm
Front rims	8,5J x 19"	8,5J x 20"	8,5J x 20"
Rear rims	10,5J x 19"	10,5J x 20"	10,5J x 20"
Front tyres	245/40 ZR19"	245/35 ZR20"	245/35 ZR20"
Rear tyres	285/40 ZR19"	285/35 ZR20"	285/35 ZR20"
Front overhang	873 mm	873 mm	873 mm
Rear overhang	1.066 mm	1.066 mm	1.066 mm
Turning circle	10,7 m	10,7 m	10,7 m
Boot capacity	260 1	260 1	260 1
Fuel tank capacity	86 1	86 1	861
Dry weight	1.780 kg	1.780 kg	1.780 kg
Kerb weight	1.880 kg	1.880 kg	1.880 kg
Kerb weight + driver	1.955 kg	1.955 kg	1.955 kg
Full load weight	2.180 kg	2.180 kg	2.180 kg
Gross vehicle weight	2.250 kg	2.250kg	2.250 kg
Weight distribution	49% front; 51% rear	49% front; 51% rear	47% front; 53% rear



MASERATI

MASERATI SERVICES

8. MASERATI SERVICES



INDIVIDUAL TESTING

Following an intensive testing programme and minute examination whitin the factory, each new Maserati GranTurismo is put through its paces by professional Maserati drivers in a thorough, 50 kilometre test drive on challenging roads.

FACTORY COLLECTION

Taking delivery of a Maserati GranTurismo should be a unique and special occasion. To this end, the company offers its customers the opportunity of collecting their car themselves from the Maserati works in Modena. A tour of the production line, and formal handover in the stunning, Ron Arad-designed showroom make the customer's introduction to Maserati ownership a truly unforgettable event.

3 YEAR WARRANTY AND ROADSIDE ASSISTANCE

All Maserati cars come with a three year unlimited mileage warranty, and three year Maserati Assistance Service, as well. This is a full roadside assistance service, covering the UK and Europe*.

EXTENDED WARRANTY.

All Maserati Gran Turismo, Quattroporte, Coupé, Spyder, Gran Sport and Gran Sport Spyder owners can extend their vehicle's standard warranty for further 12 or 24 months unlimited mileage warranty*. So they can drive their car till 5 year in peace of mind.

The Extended Warranty can be activated before the standard warranty expiry date provided that the mileage does not exceed 100.000 km. For details of the Maserati Extended Warranty programme, please contact your nearest Maserati dealer.

TRIDENT DISCOVERIES (MASERATI'S PRE-OWNED CAR PROGRAMME**)

Maserati dealers can offer pre-owned cars and provide peace of mind for 12 or 24 months with its 'Trident Discoveries' programme. All cars in the scheme are under five years old, and will have covered less than 100.000 km**. After a thorough 120-point inspection by a Maserati-trained technician, and the rectification of any faults, 'Trident Discoveries' pre-owned cars are guaranteed for 12 or 24 months with unlimited mileage.



^{*} USA and Canada can extended the warranty for the 5th and the 6th year and the coverage is limited.

^{**} The 'Trident Discoveries' programme is applicable to the following models: Maserati GranTurismo, Quattroporrte, Coupé, Spyder, GranSport and GranSport Spyder. For more information, consult your nearest Maserati dealer or visit the website: www.maseratipreouned.com

MASERATI WEBSITE AND CAR CONFIGURATOR

Due to the huge number of ways in which the GranTurismo can be personalised, Maserati has developed a very special configuration website: www.configurator.maserati.com. Visitors to this site can configure their chosen model, and then view every mechanical detail inside thanks to its innovative 'X-Ray' viewing facility.

More information about Maserati, its cars and services can be found on the official website: www.maserati.com.





FACTORY TOUR*

For the ardent Maserati enthusiast who wants to discover more about the marque and how the cars are designed and built, a factory tour of the Modena plant can be arranged.

THE MASERATI EXPERIENCE**

For those wishing to combine their factory visit with a little more insight into the company's home city of Modena, Maserati has the perfect solution. Lasting either one or two days, the Maserati Experience enables you to get to know the world of Maserati at first-hand via a guided tour that allows you to discover Modena, its culture, its history and its fine food. You can tailor your Maserati Experience to your own personal tastes and interests by combining a variety of activities:

- Visit to the Panini Museum and/or Stanguellini Museum (famous motor museums)
- Guided tour of the town
- Guided tour of a traditional balsamic vinegar manufacturer, with tasting
- Guided tour of a winery, with tasting of local wines
- Cookery school
- Day at the Modena Golf & Country Club
- And much, much more

* Tours are by appointment only, and can be arranged through Maserati dealerships. For more information please contact us at maseratiexperience@maserati.com

THE MASERATI COLLECTION.

The Maserati Collection of quality leisurewear, goods and branded merchandise has been specially created for those who share the Maserati passion, and who seek to associate with the illustrious marque. Maserati Collection items are available from all Maserati Dealers, and from the recently opened Maserati Store at the Maserati showroom in Modena. Alternatively all the articles in the collection can be purchased online at www.maseratistore.com and shipped directly to your home.

MASERATI CLUB.

Joining the exclusive Maserati Club means sharing thrills and experiences with other Maserati owners, and being invited to take part in special motoring events all over the world. Drivers with cars from every era can enjoy the pleasure of driving their Maseratis in a calendar of events constructed exclusively for Maserati Club members. The Maserati Club provides the link between the past, present and future of the company. It is run by individuals who have made a major contribution to the growth and promotion of Maserati across the decades, starting with the President, Maria Teresa de Filippis, the first ever female Formula 1 driver. For more information, access www.maseraticlub.com

ORIGINAL MASERATI ACCESSORIES.

Especially designed to address widely different needs original Maserati accessories represent the perfect combination of design and functionality, complete with a guarantee of the highest quality, a characteristic that has always been associated with our brand. The range of original accessories includes *ad hoc* items designed to enhance the elegance and sporty appeal of Maserati models. Exterior variations, for example, coloured front grilles or brake callipers; interior finishings, such as carpet overlay kits and under-door moulding covers; components associated with dynamic performance with a wide choice of alloy rims and spoilers; car care accessories such as car covers, leather care kits, battery chargers and satellite anti-theft system: these are just some of the many items available.





^{**} Maserati Experience tours are by appointment only, and can be arranged through Maserati dealerships. For more information please contact us at maseratiexperience@maserati.com

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MASTER MASERATI DRIVING COURSES.

It is perhaps the ultimate driving experience: taking to the racetrack in a race-tuned Maserati. A Master Maserati Driving Course places you behind the wheel of various different Maserati models, so that you can learn about performance driving and other techniques that will enable you to fully appreciate your own Maserati's performance, and improve your driving skills. The courses take place at the Varano de' Melegari Circuit, near Parma - a demanding circuit that puts even the best drivers to the test. It is fully equipped with the latest driving instruction equipment, and the courses are run by ex-Formula 1 driver, Ivan Capelli, who is ably assisted by a highly experienced team of professional instructor-drivers. There are two types of Master Maserati Driving Course:

Master GT

An all-inclusive two-day course, spent at the wheel of various different Maseratis. It is an intensive training programme that comprises a number of exciting and dynamic sessions including bend trajectory technique, acquisition and analysis of Formula One type telemetry data, and driving with a pace-car. In addition, you are taught how to control the car in different simulated road conditions, e.g. quick direction changes, skid situations, and various braking techniques.

Master High Performance

The Master HP Maserati represents the highest evolution of driving technique concepts developed during the previous GT program. The course, designed to offer a highly professional and technically advanced service, provides the unique opportunity to master the world of Maserati GranTurismo, testing high performance Maserati models on the Varano de' Melegari track, through a highly personalised and specialised program that combines driver satisfaction and technique.

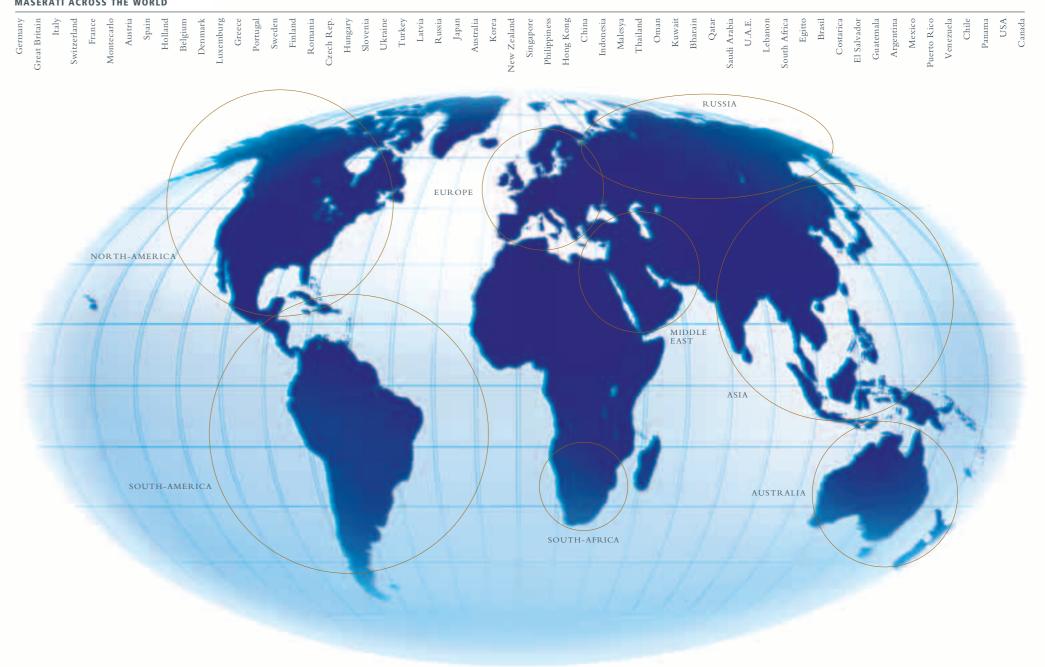
For information and registration, please contact your local official Maserati dealer or: tel. +39 0525 55 11 38 | info@mastergt.it fax: +39 0525 55 11 40 | www.maserati.com

The world's leading technical companies collaborate closely with Maserati.





MASERATI ACROSS THE WORLD



MASERATI CONTACT CENTRE: INTERNET: www.maserati.com

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