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Here it is: the Utopia Roadster, the latest creation of our Atelier, the pinnacle of our ongoing research aimed at crafting objects combining the most sophisticated technology with timeless design. Finding the words to describe the projects to which we have devoted time and passion is always difficult, so we have entrusted this unenviable task to a dear old friend who has accompanied us throughout our journey.

Dr. Robert Puyal, an independent journalist and wordsmith, has captured the essence of our new Hypercar and will share his own impressions with you.

We will leave you with his thoughts. You are in good hands.

our o jour





ACT THREE, SCENE TWO: PAGANI UTOPIA ROADSTER

- The Utopia Roadster offers a choice between an open and closed driving experience, while uncompromisingly maintaining the performance and agility of the Utopia Coupé.
- Designed with meticulous attention to detail, it features a hard-top that blends seamlessly into the car's profile.
- Thanks to the use of composite materials and state-of-the-art technology, the Utopia Roadster weighs in at only 1,280 kg (2,822 lb), just like the Utopia Coupé.
- The Pagani V12, devoid of any hybrid support, is a tribute to the enduring beauty of mechanical purity.
- The Utopia Roadster will be the first car ever to enhance its safety system thanks to the innovative Pirelli *Cyber™ Tyre, an advanced sensor system that enables the tires to communicate with the car.*
- Each Utopia Roadster is unique thanks to the wide range of customization options available, making it possible to create a car that reflects the personality of each client.
- The presentation car, unveiled during Monterey Car Week, will be fitted with the optional Sport Pack configuration.
- Approved for road use worldwide, respecting the most stringent regulations in terms of safety and emissions, the Utopia Roadster is now ready to reach Hypercars enthusiasts in every country.

The Roadster as a response to the car enthusiast's dilemma

Two years ago, Pagani Automobili unveiled the Utopia, a car whose very name embodies the philosophy of a relentless pursuit towards perfection, an unattainable ideal that nonetheless inspires creators to aspire to excellence. Project C10, Utopia's code name, came into being with the dual nature of Roadster and Coupé already written in its destiny, following the enthusiasm generated by previous models. However, unlike the roadster versions of the Zonda and Huayra – which were designed after their respective closed versions – here the development of the two variants took place jointly.

What better way to solve the enthusiasts' old dilemma? Gran Turismo aficionados have always debated as to which is the purer expression: a closed or open cabin. Both traditions boast a rich pedigree and supporters of the two contrasting options are often irreconcilable. The only way for Pagani to help resolve this quandary was to offer both versions, leaving fans free to choose between them. Invariably, those who favor performance opt for coupés, since they tend to be lighter and more agile. But the criterion does not apply here, as the Utopia Roadster is just as light, dynamic, and high-performance as its closed sister.

The styling of the two versions is an expression of continuity, being the work of the same team of designers and engineers; a team united by common visions, working under the guidance of Horacio



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Pagani in the Modenese Atelier. The doors have the same elegant butterfly kinematics, a fascinating and sophisticated mechanism. When one wishes to travel under the open sky, the hard-top can be placed on a stand, transforming it into a piece of design to be looked at and admired. In addition to this, there is a soft-top, which can be stored in a suitcase in place of the vanity case that is usually located centrally behind the two seats. The same car can therefore convert into three different versions, each to be preferred depending on the season, the mood, the desire to feel enclosed and protected or in contact with the open air, and the wind gently caressing the face.

On board the Utopia Roadster, the floor mats have a specific texture reminiscent of an outboard boat, and the key has been redesigned, recalling the profile of the open version. Even with the hard-top in place, the light-filled interior differs significantly compared to the Coupé, thanks to the presence of a single large roof window. Removing the hard-top brings the driver and passenger closer to nature, such that they experience the surrounding landscape in a unique way, perceiving smells and subtle changes in air temperature as the road winds up and downhill.

As for the upholstery in the Utopia Roadster, the almost endless choice of colors and materials becomes even more important, since the car's interior is constantly exposed to the gaze of onlookers. It is from this cabin that you see the world, and it is in this cabin that the world sees you.

The style of an object is distinguished partly by the accessories that complement it, and the luggage items are one of the features that further embellish every Pagani Hypercar. For the Utopia, two matching suitcases are made with leather-covered carbon inner shells, adorned with the emblematic Pagani ellipse. These can be stowed in two special compartments situated next to the engine. They are true gems of high-quality workmanship, where meticulous care has been devoted to every detail: from the selection of the leathers, which can either be coordinated with the car's configuration or create a contrast to it, down to the smallest details such as the hinges, the small leather straps that muffle their noise and the feet pads incorporating the iconic four exhaust symbol. The range of accessories is further enriched by two matching garment bags, which in the Utopia are neatly positioned behind the headrests.

The Roadster underscores the high-tech performance of the Utopia

Horacio Pagani is a pioneer of advanced composite materials; for almost forty years he has been experimenting with the most innovative solutions for his products. The first creation of the Pagani Atelier, the Zonda, was one of the first road cars to use a monocoque in carbon fiber, a material at the time mainly reserved for the aerospace industry, Formula 1, and Sport Prototype endurance cars. Today, thanks to continual investment in research, Pagani Automobili has developed know-how that has culminated in the Utopia Roadster. Current advances go well beyond the use of carbon fiber alone; in fact, there are over forty formulas of composite materials within the same Hypercar. These include Carbo-Titanium HP62-G2 and Carbo-Triax HP62.

Technological sophistication has enabled the Utopia Roadster to maintain the same lightness as the Coupé, weighing in at only 1,280 kg (2,822 lb)¹, an incredible figure for a large Hypercar fitted with a

VAGANI

¹ Dry weight



V12 engine. This result was achieved thanks to a monocoque chassis entirely redesigned to optimize rigidity and resistance, without resorting to the heavy reinforcements usually required when a car roof is eliminated.

Key objectives in the design of the Utopia were to achieve a low coefficient of aerodynamic resistance and significant aerodynamic downforce without resorting to protruding appendages. With this in mind, Pagani's engineers conducted a meticulous study of air flows in the wind tunnel. Air is carefully guided and controlled through the wheel passages, channeled around the teardrop roof and along the sinuous sides. It flows around the wing mirrors, over the bonnet, and down to the elliptical trailing edge, where two movable flaps, visible and yet harmoniously incorporated into the design, help to further improve aerodynamic efficiency by adapting to different driving conditions. The internal air flows for cooling and intake have also been perfected down to the last detail, making an essential contribution to the car's performance and stability.

From the very outset, Pagani Automobili has maintained its loyalty to the V12 engine and to its collaboration with Mercedes-AMG, initiated thanks to Juan Manuel Fangio, world champion with the German manufacturer and supporter of Horacio Pagani's pragmatic vision. This continuity has not stood in the way of progress: the team worked intensively on the version of the Pagani V12 destined for the Utopia. It is an authentic marvel of mechanics, light and compact, built in close collaboration with AMG engineers, who are in charge of its exclusive production for the Italian Hypercar. Each engine is entirely assembled by a single craftsman, a true mechanical artist. The power output of 864 horsepower (635 kW), comparable to that of many racing engines, does not do full justice to the incredible versatility of this mechanical system: capable of turning smoothly at low revs and delivering explosive acceleration when the driver wants to experience the full power of the Pagani engine. Turbo response is immediate, thanks partly to the prodigious torque of 1,100 Nm delivered extraordinarily. No heavy batteries, no hybrid system, just the wonderful roar of a V12 engine.

In collaboration with the British specialist firm Xtrac, Pagani has designed a transmission capable of handling the torque of the twin-turbo V12, while guaranteeing smooth and agreeable functioning in all conditions. Extremely compact and positioned transversely behind the engine, the seven-speed manual gearbox is connected to a light and adjustable triple-disc clutch.

The cutting-edge technology employed in the fabrication of materials for the Utopia Roadster is not just about carbon: even the metal parts are incredibly sophisticated. The eight suspension triangles, forged in aircraft-grade aluminum alloy, are designed to guarantee both strength and lightness. The recent rebirth of Modena Design, a historic Pagani-owned company, today allows total control over every aspect of the production of components in aluminum, titanium, and special metals, from design to engineering, to manufacture with the most advanced equipment currently available, which also involves using the noble technique of milling from solid metal.

The Utopia Roadster boasts extraordinary agility and exceptional road holding during cornering, guaranteeing an unrivaled driving sensation in all conditions. The active suspension, combined with the electronic differential and dynamic control system, eliminates any tendency to understeer, while the





electronic traction control ensures flawless movement despite the enormous power supply available. The Utopia Roadster delivers astonishing performance while remaining persistently intuitive. True to Pagani's philosophy, the driver never has to struggle with the car; it is always an exhilarating, obedient, and reassuring ally.

Pirelli, an essential partner of Pagani Automobili from the prototyping and simulation phase with the aid of the most advanced AI technology, is supplying the Utopia Roadster with exclusive tires equipped with advanced sensor technology on the inside of the tread that become points of interaction between the car and the road surface. Thanks to the Pirelli CyberTM Tyre², the tire's sensors will send information to the vehicle's stability control systems, including ABS, ESP, and traction control, to ensure maximum performance and the highest level of safety based on driving conditions. The Pirelli P ZEROTM Corsa and P ZEROTM Winter (standard) and the P ZEROTM Trofeo RS (optional), are fitments developed specifically for the Pagani Utopia, in size 21″ at the front and 22″ at the rear.

Every detail is an aesthetic and technical challenge

Inspired by the visionary genius of Leonardo da Vinci, who saw the union of Art and Science as the highest expression of human creativity, work at Pagani Automobili is tirelessly geared to ensure that design, engineering, and product manufacture are developed in an integrated process, meticulous attention being paid to every aspect of form and function. Ergonomics is studied down to the smallest detail: every control is positioned exactly where you would expect it to be, is designed to be operated comfortably, and is fashioned with taste and attention to its mechanical beauty. Even a simple switch, carefully designed in its form, its lighting, and the precision of its actuation, is as pleasant to look at as it is efficient to use. Every single element contributes to an overall sense of visual and tactile satisfaction, enhancing every gesture and making a drive in the Utopia Roadster a unique and inimitable experience.

The Utopia's seven-speed manual gearbox is a marvel of ultra-modern design, yet retains traditional mechanics and is operated by a classical gear lever with a titanium grille. An object of sophisticated workmanship that is as enchanting to the eye as it is enjoyable to the touch. Each and every part of the clearly visible mechanism is finished with the greatest care and attention, the polished knob itself providing an ideal grip. For those who prefer lightning-fast changes, there is the AMT automated gearbox controlled via paddle shifters mounted on the steering wheel. Software strategies have further improved speed and comfort so that the driver feels as comfortable on the road as he does on the racetrack. Pagani Automobili has always been dedicated to the pursuit of timeless design, celebrating the elegance of manual control as the purest expression of mechanical art. From the time of its earliest creations, it has embraced the enduring appeal of analog technology, enhancing the beauty and functionality of knobs, dial hands, buttons, and levers. The development of sophisticated components, such as a manual gearbox capable of meeting the high expectations of Pagani's customers, today represents an even more formidable technological challenge than in the past.

² More information on the Pirelli CyberTM Tyre system can be found <u>at this link</u>





The steering wheel is the very symbol of a car; that of the Utopia is a symbol of Pagani's *savoir-faire*. No one had ever designed a steering wheel quite like this. In appearance it looks almost ordinary: one immediately notices, however, the excellent grip of the thick rim, finished with leather pads. But it is in the detail that its uniqueness is revealed: a closer look shows that the rim, spokes, and hub are a single piece of lightweight metal. Starting from a 43-kilo (94,80 lb) block, a five-axis milling machine works continuously for 28 hours to achieve this extraordinary object weighing only 1.6 kg (3.53 lb), the discarded waste being reused as recycled material for other industries. An expert craftsman hand-finishes, personally polishes, and carefully inspects each steering wheel. The result is an extraordinary feat of aesthetics and engineering.

A philosophy of driving pleasure

The feeling inside the Utopia Roadster is absolutely unique, even in the very special context of high-performance cars. When climbing aboard, one may be almost intimidated by the numerous "old-fashioned" features. But in actual fact this is where the pleasure really begins. Any trepidation simply vanishes as soon as you experience the naturalness of the drive itself. You glance at the details, you admire the gear lever, a magnificent piece of mechanical artistry, but above all you appreciate how perfectly it fits into the palm of your hand, becoming familiar after the first few gear shifts. This applies to all parts, which at first sight may appear extravagant, yet are designed with a constant focus on efficiency and transparency. The Utopia does not oblige drivers to adapt their gestures, it prolongs them. Already at low speeds, during the first few kilometers, and even more so when the full potential of the Pagani V12 is unleashed, the car responds impeccably. The acceleration, punctuated by the gear changes, is pure pleasure. The gear lever communicates every movement of the mechanism, which is flexible and extremely rapid, yet clearly perceptible to those who love mechanics. In addition to the sensation of almost unlimited power, the driver's senses, heightened by the performance, communicate with the twin-turbo V12, perceiving its every pulse. Shifting gears exactly when desired restores sensuality to the driving. Whether you let the car cruise in sixth or seventh gear at low revs or push each gear to its limit, the transmission responds immediately to the engine's commands.

We know from the technical specifications that advanced technology translates into performance, but the precise measure of efficiency is also pleasure. The carbo-titanium monocoque frame gives the car an exceptional ratio of lightness to structural rigidity, which improves performance, efficiency and reduces emissions. But above all, it provides an outstanding driving experience. This rigidity creates a connection between the driver and the road, giving the impression that the hand on the steering wheel touches the asphalt directly, perceiving its variations in texture and grip. The lightness allows immediate reactions, and instant liveliness on ignition without having to overstrain the engine. It also translates into





agility when cornering: the car turns flat, without inertia or drift, surging into the straight again with perfect precision.

Even when braking, the immediate response to every foot command makes the experience of deceleration a pleasure on par with acceleration. The driver commands and the car obeys instantly, as if it understands and even shares the pleasure of playing with the road.

The analog instrumentation of the Utopia Roadster restores a way of relating to the driver that was all too quickly abandoned with the advent of digital displays, harking back to the handcrafted inspiration of *haute horlogerie*. The large speedometer and tachometer, which reveal some of their inner workings, offer a direct connection with the road and the engine. The simple movement of the hands is equally informative and far more intuitive than the reading of numbers. Likewise, the central cluster of four dials allows essential information such as oil pressure and temperatures to be read almost from the corner of the eye, thanks to the position of the hands. In front of the driver, a simple display enables the management of those aspects for which a screen is needed, such as infotainment, color therapy, satellite navigation, or backup camera.

The ambitions of the Utopia Roadster

One hundred and thirty examples of the Roadster will be produced, destined for customers worldwide, with a starting price of 3.1 million euros exclusive of local taxes.

A community of extraordinarily active enthusiasts follow Pagani's creations with the keenest interest. In this sense, those customers who will actually enjoy the Utopia Roadster in real life can be seen as patrons of an art that extends far beyond their restricted community, reaching even those who dream of one day owning a Pagani Hypercar. The value of a technical and artistic creation is measured not only by the number of orders: a sculptor addresses not only his client, but also all those who will enjoy his work. The Utopia Roadster, a car sculpture in every respect, is awaited by admirers all over the world.

From the time of the very first models, an essential part of the Pagani experience has been the offer of an almost infinite number of customization possibilities, such that each customer is able to create a car that expresses his or her uniqueness. The sheer number of color and upholstery combinations available makes it impossible for two Utopia Roadsters to be identical; all customers are therefore co-creators of their own unique Hypercars. Some prefer monochrome, others multi-tone combinations. Evocations of national colors or emblems of particular collections can be combined. The possibility of leaving the carbon bare, either everywhere or only in certain places, covered or not by colored paint, forms part of the aesthetic options available and is a reflection of the Pagani philosophy. Technological aspects are not intended to be concealed; they are the artist's brush. Every part of the car is made to be beautiful and





efficient, beautiful because it is efficient. Art and technology go hand in hand, inextricably intertwined from the car's very conception.

The Utopia Roadster will be officially unveiled during Monterey Car Week, an event that includes one of the world's most famous Concours d'Elegance, that of Pebble Beach. Here, the most beautiful cars in history have been honored, deeply nourishing the sensibilities and erudition of aficionados, and leaving a lasting impression.

Pagani has entrusted the Utopia with the task of reconnecting with the past, of recovering the simplicity that is often sacrificed in the name of pure performance. This simplicity, however, makes it an ally when it comes to experiencing the power of the V12, encapsulated in an elegantly styled Hypercar that openly mimics the iconic forms of the past. The designer subtly drew inspiration from both automotive and non-automotive forms, such as the delicate profiling of Vespa headlights and accessories, the styling of Italian Bianchi bicycles of the 1950s, and the curves of Riva speedboats. It is the bond of deep mutual esteem and friendship between Horacio Pagani and Carlo Riva that suggested the romantic lines of the Utopia, an admiration that was born in humanity and is reflected in creativity.

The Pagani Utopia Roadster is a meeting point between classicism and modernity, a novelty that continues to stand out in the increasingly crowded panorama of ultra-high-performance sports cars.

Robert Puyal



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GLOBAL UNVEILING OF THE NEW PAGANI UTOPIA ROADSTER

The unveiling: why California?

From 9 to 18 August, Monterey will become the automotive capital of California, one of the American states with the strictest safety and emissions standards. Pagani Automobili has chosen this location to present the new Utopia Roadster to the public, demonstrating its commitment to comply with international homologation criteria, so that its Hypercars can be driven by customers all over the world. The Utopia and the Pagani V12, a pure internal combustion engine with no hybrid support, obtained full approval quickly and without exemptions, a rare achievement for limited-production cars. This achievement testifies to almost thirty years of investment in research, aimed at developing solid and reliable knowhow.

Although very low-volume manufacturers are granted several exemptions, Pagani built the Utopia to comply with the strictest regulations in the world, passing more than 50 crash tests, from preliminary to homologation, to obtain global certification.

The Utopia Roadster presentation model and the Sport Pack

For the unveiling, the Utopia Roadster will be presented in an exposed carbon finish in Habanero Red. This color transforms from a brownish red in the shade to a vivid bright red in the sunlight, setting off the unmistakable texture of the carbon fiber body.

«A few years ago, Benny Caiola, the first customer in the history of Pagani Automobili, asked me to make him a Zonda Roadster whose color was an explosion of sportiness during the day, perfect for racing on the track, and a manifesto of elegance at night, ideal for exclusive events. At the time we conceived the Dubai Red for him, which seemed the perfect dress for the car's dual nature. Today we are presenting the Utopia Roadster in Habanero Red, which further enhances the versatile character of Pagani Hypercars, combining absolute sportiness with extreme elegance. A color that shines under the Californian sun by day and reveals its more refined nature at sunset.» (Horacio Pagani)

The interior, finished in Grecale and Huayra Signature leather, features a semi-matt anodized finish with fine workmanship on the dashboard, central tunnel, air vents, and aluminum parts of the gear lever. The exterior paint color is also found inside, on the central tunnel, the seat adjustment cover, and the carbon-fiber gearstick knob.

For the unveiling, the Utopia Roadster will be fitted with the Sport Pack, an optional package also available for the Coupé version. This finish enhances the car's sporty character and performance with a series of exclusive components.

The seats have a Carbo-Titanium structure, ergonomic padding reduced to the bare essentials and leather lightened by 20 percent, ensuring maximum support and enhancing the driving experience. The





exhaust system, made entirely of titanium with exposed welded flanges, is designed with the iconic four exhaust rings and ceramic coating to optimize heat dissipation even in the most extreme track sessions, amplifying the auditory experience. The wheels are fitted with Aeroblade carbon deflectors that act like turbines, extracting hot air from the wheel arches and helping to cool the brakes. These elements, positioned along the edge of the rim, also create a trompe-l'oeil effect recalling the high-shouldered tires of the '60s and '70s models, from which the Utopia clearly draws inspiration aesthetically. As with all cars at their unveiling, the left and right sides will be configured differently: new Roadster wheels in brushed silver on the driver's side and new Aeroblade Pearl Beige diamond-cut wheels on the passenger side. Pirelli P Zero[™] Trofeo RS tyres will complete the outfitting. The Sport Pack also envisages the use of Carbo-Titanium in other parts of the car: in the interior, for the gear shift paddles, gear-lever knob, and floor mats; on the outside, for the movable flaps and roof of the monocoque. Given the complexity of working with this material, all Carbo-Titanium components are made by Pagani Atelier craftsmen.

Pagani Automobili today

Pagani Automobili remains true to its philosophy of exclusivity, producing Hypercars of the most sophisticated workmanship and highest possible quality. The creation of these handcrafted masterpieces requires time, care, and dedication, inevitably limiting the number of examples produced. In this way, every Pagani retains its dream character, an expression of the uniqueness of the client who has commissioned it.

The growing desire to satisfy the demands of enthusiasts from all over the world has, however, prompted the company to open new dealerships in various countries, with an annual production that today stands at between fifty and sixty cars. Pagani's facilities are currently being expanded to allow for the greatest possible integration between the various production stages, opening up new possibilities for the future. Investments in electronics, hydraulics, simulation, and metal component management are geared towards ensuring that the high standards expected by customers are met, while offering the most advanced technology and the finest craftsmanship. The process of growth and development, inspired by the Renaissance, necessarily involves an expansion of knowledge; it is with this in mind that Pagani is constantly increasing its investment in research for the future.

PRESS CONTACTS Pagani Automobili press.office@pagani.com

