When I took up the challenge of creating Chopard Manufacture in 1996, it was a choice guided by reason, but also by the passion for fine watchmaking that nurtures the Chopard Maison. In my view, a brand can only fully exist in the field of Haute Horlogerie by achieving complete control of the making of its timepieces: design and development, production and assembly, movements and exteriors. It is a matter of independence, long-term reliability and authenticity, values that are cherished by our customers, and the creation of a full-fledged manufacture is an inescapable step in reaching this goal.

Chopard Manufacture currently incorporates all the professions of Haute Horlogerie, a degree of vertical integration that enables it to create, develop and produce all the L.U.C collection movements in-house.

There are currently 11 base calibres and over 80 variations covering almost the entire range of horological complications – from the chronograph to the perpetual calendar, the tourbillon and the equation of time. All of them demonstrate a constant concern for quality in terms of both performance and finishing. Featuring a subtle blend of design, high technology and time-honoured traditions, all our L.U.C timepieces embody in their own way the Chopard state of mind as well as its inimitable style.

More than 20 years after the founding of Chopard Manufacture, the very fact of having created such a body of resources represents an accomplishment of which we are particularly proud and that we are delighted to present to you here.

Karl-Friedrich Scheufele
The history of Chopard spans over 150 years and is marked by two essential milestones: 1860 and 1996. For while it was in 1860 that Louis-Ulysse Chopard created his watchmaking workshop in Sonvilier, a village set in the Bernese Jura mountains, it was in 1996 that the company which now bears its name was rejuvenated by the founding in Fleurier – not far from the original birthplace – of Chopard Manufacture. Recreating from scratch a genuine Haute Horlogerie manufacture represented a daring wager at the time, but the idea was driven by a genuine vision: that of Karl-Friedrich Scheufele, whose family had acquired the Chopard brand around 30 years earlier.

This return to roots, to Chopard’s fundamental vocation, namely watchmaking, had to be undertaken not only in the region where it all began, in the Jura, but also by doing all that was necessary to achieve a legitimate and flourishing existence in the field of Haute Horlogerie. And recreating a manufacture was the only way of doing that.

More than 20 years later, the results are evident. Chopard Manufacture employs no less than 150 people in Fleurier, as well as a number of staff members in Geneva directly involved with the Haute Horlogerie division – because Chopard Manufacture also has workshop teams based in Geneva, which perform tasks including assembling models bearing the prestigious Poinçon de Genève.
Chopard Manufacture is indeed capable of making watches from their conception through to the finished models. This encompasses research and development undertaken by technical departments equipped with one of the most sophisticated computer-assisted software, all the way through to age-old decorative techniques entirely performed by hand in keeping with the finest watchmaking traditions. It is indeed this manual craftsmanship that enables Chopard to offer authentically unique pieces, since in terms of decoration and finishing each watch will in fact end up being completely different from any others.

The human hand thereby remains the central element of Chopard Manufacture. Whether in terms of the production of movement components or exterior parts, decoration and finishing, assembly and casing up of the calibres and right the way through to the final control prior to delivery, the art of Haute Horlogerie as exercised by Chopard is entirely based on this incomparable production facility. And even through various constraints relating to the precision, the quality and the durability of today’s timepieces oblige any self-respecting manufacture to establish a cutting-edge industrial plant, Chopard Manufacture has chosen to give pride of place to hand craftsmanship, even when this choice involves higher production costs. The kind of choice that only a family business could make, thanks to an entirely independent structure unbound by the demands for immediate profit stemming from external investors unaware of the nature of fine watchmaking.

This long-term vision of independence, which has become a rarity in the field of Haute Horlogerie, is also echoed in the certifications chosen by Chopard Manufacture: they are all granted by external and therefore independent organisations: the famous Swiss Official Chronometer Testing Institute (COSC), the Fleurier Quality Foundation label; and the much-coveted Poinçon de Genève. This forward-looking approach has proved both judicious and fruitful, since Chopard Manufacture currently has no less than 11 movement families representing more than 80 calibre variations to its credit.

Testifying to an exceptional degree of creativity and a rare level of expertise for such a youthful manufacture, they represent a constantly growing body of resources, since Chopard is now able to develop and produce the full range of horological complications. A set of assets entirely worthy of Louis-Ulysse Chopard…
This label represents a genuine business model, which allows artisanal small producers to trade their mineral under fair conditions. Fairmined gold is ethical gold extracted in a sustainable manner by Artisanal and Small-scale miners (ASM) certified under the Fairmined standard.

The Fairmined premium applied to the associated mineral is used to improve living and working conditions of ASM miners and their communities. Buying Fairmined metals is supporting responsible certified miners and their families that follow strict requirements for social development, environmental protection, labor conditions and economic development in their mining communities. Fairmined gold is the achievement of the world’s pioneering and industry leading network of responsible Artisanal and Small-scale miners. An initiative and a movement lead by and for the miners. Thus, using Fairmined gold directly contributes to the construction and strengthening of empowered mining communities while preserving their ecosystems.

Chopard began using Fairmined gold in 2013 with a launch of outstanding high jewellery creations made in Fairmined gold and presented at the Cannes film festival. Since then, the brand has made a lot of progress and is proud to be the manufacturer of the first mechanical timepiece made in sustainable and traceable gold within the industry. In 2014 Chopard launched the world’s first Fairmined watch in an exclusive 25-piece limited edition: the L.U.C Tourbillon QF Fairmined. This first industrial exercise encouraged the brand to continue on its journey towards using sustainable gold in its men’s watch collections.

Whereas prior to this pilot project the use of traceable gold mainly stemmed from an emotional conviction, this industrial breakthrough confirmed the technical feasibility of the initiative. This confirmation is now translated in several other L.U.C models – the L.U.C XPS Fairmined, the L.U.C Full Strike. In the longer term, Chopard aims to produce its entire L.U.C line in sustainable gold.
Manufacturing a watch movement from start to finish is no easy task, and remains the exclusive preserve of a handful of watch brands in Switzerland that truly deserve to bear the title of manufacture. Chopard Manufacture is one of them, and one that has opted, right from its founding in 1996, for extreme integration as a guarantee of independence, creativity and quality. Years of relentless effort have resulted in the L.U.C calibre collection. These three initials representing a tribute to the brand founder Louis-Ulysse Chopard are conferred on a series of exceptional movements. Among them is the L.U.C Calibre 05.01-L, housed in the L.U.C 150 ‘All-in-One’ model particularly representative of the movement creation process at Chopard Manufacture, which in this respect deserves a closer look at the various stages involved in its making.

The 516 parts of L.U.C Calibre 05.01-L make up an incredible puzzle. All were developed and made one by one in the workshops of Chopard Manufacture.
The founding of Chopard Manufacture in 1996 stemmed from Karl-Friedrich Scheufele’s determination to enable Chopard to gain full legitimacy in the field of Haute Horlogerie. He also wanted to strike the right balance for the brand’s watch collection by offering clients timepieces with rich content; by highlighting its watchmaking expertise within a dedicated and technically well equipped entity; and finally, in accordance with its corporate philosophy, by enhancing its level of independence and integration.

Today, Chopard Manufacture fully deserves its name, since it brings together under one roof dozens of professions enabling it to design, develop and produce its timepieces from A to Z. But it is doubtless in the domain of the calibres created to date that its achievements are most eloquent. Since 1996, no less than 11 movement families encompassing over 80 variations have been developed, representing a magnificent accomplishment for such a recently established watch manufacture.

And the remarkable nature of these impressive technical resources is also due to their sheer diversity, since they now encompass almost the entire range of complications. The current movement collection thus includes the most classic models, such as the dual time or the chronograph, as well as the ultra-thin calibre – a complication in its own right given the difficulty of creating and operating it. Others are far more complex, such as the perpetual calendar or the tourbillon.

This range of calibres also comprises a number of major innovations representing landmark achievements, such as the Twin® technology with its double barrel ensuring a 65-hour power reserve; the orbital moon phase with its totally innovative display; and the Variner® balance wheel with inertia-blocks incorporated into the rim. It is also grounded on a philosophy that places concern for aesthetics and for fine craftsmanship at the very heart of its approach to creating movements.
For over 20 years, Chopard Manufacture has developed 11 L.U.C base calibres and over 80 variations thanks to unique watchmaking Artisans giving birth to exceptional movements.
For Chopard Manufacture, creating a new watch means first creating a new movement by following a lengthy Research and Development process, for such is its vision of Haute Horlogerie. The design and conception of its exterior, meaning everything that must be added to the movement to form a complete watch — case, dial, hands, etc. — comes later, the aim being to highlight its aesthetic and functional qualities.

The process of conceiving a movement begins with an idea, with plans, with visualising a concept. It is only once this work has progressed sufficiently that the task of the movement design engineers working in the technical department can begin. It is these engineers, skilled in the use of computer-assisted design software, who will conceive the movement while incorporating the various mechanisms and complications foreseen in the technical specifications.

With the help of researchers in the Chopard Technologies division, they may be led to incorporate new materials and/or new processes. Based on the detailed plans they pass on to the calibre-makers, the latter then make movement prototypes in order to confirm the smooth operation or to implement any necessary corrective measures.

Since 1996 and the founding of Chopard Manufacture, eleven movement families have been developed in this way, giving rise to a number of patent registrations, including five for L.U.C Calibre 05.01-L alone, the most complex of them all with its 516 components and 14 complications.

The movement precedes the watch

L.U.C Calibre 05.01-L, the result of many years of research and development. Protected by five exclusive patents, it is currently the most complex calibre produced by Chopard Manufacture.
One of the principles of Haute Horlogerie lies in inventing watches that are as beautiful inside as they are outside. This generally involves watches created prior to the calibre they house and which is subsequently developed in accordance with the constraints relating to the exterior – meaning everything other than the calibre itself: the case, dial, hands, glass… Chopard Manufacture has deliberately sought to adopt a diametrically opposite approach by first and foremost inventing movements, and then entrusting its own designers with creating timepieces that are not only beautiful and comfortable, but above all suitable for highlighting the technical and aesthetic characteristics of their movement. Most are therefore fitted with transparent case-backs providing views of the sophistication of their bridges, their escapement and their overall technical structure. This represents a means for the designers of Chopard Manufacture who are behind the DNA of the L.U.C collection to invent watches that are indeed equally beautiful inside and out.

The watch exterior is designed to highlight the beauty and the functions of its movement.
Design and mechanical beauty

The dials of the L.U.C collection all feature a shared aesthetic personality that owes nothing to chance. Whether satin-brushed or finely guilloché-worked, most are adorned with a sunburst motif centred on the Chopard logo, while others are made from a solid 18-carat gold plate. The typeface of the Arabic numerals they carry is equally specific and inspired by the men’s watches typical of the 1940s and 1950s. When it comes to the Roman numerals, their distinctive yet elegant style reflects that of the ultra-thin watches created by Chopard in the 1950s. The long and slender appliques are teamed with Dauphine hands, all specially designed for the L.U.C collection.

The dial of the L.U.C 150 ‘All-in-One’ features a 6 o’clock opening providing a chance to admire its tourbillon carriage.
Haute Horlogerie is a matter of technique, but also of details. Details that are actually far more than that, precisely because they play such a key role in the field of Haute Horlogerie. This is certainly true for the design of the external characteristics of L.U.C watches: their hands are of the ‘Dauphine’ type, but this design widely used in the watch industry has been entirely revisited. Now more sophisticated and combining broken lines and perspective lines, they contribute in their own way to the overall technical and refined image of the collection.

The Dauphine-type hands combine perspective lines with broken lines, thus contributing to the technical and elegant image of the L.U.C 150 ‘All-in-One’ watch.
One final detail highlights the importance that Chopard Manufacture devotes to creating the exterior of its timepieces: driven by a concern for ensuring complete mastery of the quality of the various watch components (cases, buckles and lugs), it has chosen to smelt its own ethical gold — a rare case among Haute Horlogerie manufacturers. Involving just the right blend of yellow gold, palladium, silver and copper, this represents yet another profession exercised in-house, making it one of the world’s most fully integrated manufactures. This extreme degree of integration makes it possible to achieve case finishes on which infinite care is lavished by the polishers of Chopard Manufacture, highly experienced artisans who marry vertical satin-brushing of the case-middle sides with vertical satin-brushed finishing of the bezel and case-back and polishing of the lugs... For such is the cost of perfection.

The case of the L.U.C 150 'All-in-One' watch features alternating polished and satin-brushed finishes. It is crafted from an 18-carat gold specially smelted by Chopard.
In a watchmaking manufacture, it is in the micromechanics workshop that everything starts – or almost so. It is indeed this workshop that receives the raw materials from which the movement components are made. These include the brass discs that will become the ébauche of a movement, meaning its mainplate and its bridges. This stage involves the use of computer numerically controlled machines which, with the help of various tools, successively mill, tap and bevel these small metal discs to a 2-micron level of precision. In certain specific cases, manual work is deemed more reliable and thus preferable – as in the case of trimming, which is done ‘by hand and by sight’. The other parts, generally encompassed in the French term fournitures (components), are usually from steel bars. These are cut out by wire electrical discharge machining, a system using a metal wire that is immersed in a conducting solution through which an electric current passes and serves to cut the metal by ‘spark erosion’. The level of precision is even greater here, at less than a micron, and the parts must be electronically verified. Chopard Manufacture produces almost all its movement components in-house.
Inner beauty

Haute Horlogerie is undoubtedly an activity that pushes the standard of movement decoration to extreme levels. And Chopard Manufacture is of course no exception to the rule, since it has chosen to treat each of its movements as a unique work of art. To this end, a number of operations, most of them manual, are performed on each of the ébauches and the other components. The work begins in the design department, which will decide on the type of decoration best suited to the technical structure of the calibre, as well as the position of its escapement, its bridges and its different gear trains. The work will of course be done in cooperation with the various decoration artisans who will provide their opinions and advice regarding feasibility as well as the quality of the result. No detail is left to chance in seeking to ensure that each L.U.C movement is as beautiful as it is accurate. This beauty is truly original, since the fact that the decorative work is performed by hand means that at the end of the day each movement is truly one of a kind.
The bridges of L.U.C Calibre 05.01-L after being chamfered, gilt-engraved and rhodium-plated.

Bevelling, drawing out the sides with file strikes, buffing or smoothing the surfaces, flame-blueing the screws, as well as circular graining, gilt engraving, Côtes de Genève and electroplating will all be done by various highly qualified artisans. Some operations are highly complex. Engraving the Côtes de Genève, sometimes known as Geneva stripes or waves, for example, calls for perfect parallelism and absolutely constant depth for each. Not to mention aligning them between one part and the next when it comes to decorating several bridges of the same movement! Perfection is therefore mandatory, since any deviation, however minimal, will completely spoil the visual effect. The same goes for bevelling or chamfering, which involves handling the cutter and file with absolute precision, especially when creating the internal angles that must form a 45° angle with each of the sides. Circular grainers, bevellers and engravers decorate the components with meticulous care that even extends to perfecting the finish of the parts that will be invisible once the movement is assembled. The only exception to this rule is the heels of the bridges, which are left as such so as not to jeopardise their stability—the only case in which beauty defers to technical considerations.
Pre-assembly is a crucial phase in the making of a timepiece, since it is this phase that will determine the latter’s smooth operation and the precision. Chopard Manufacture thereby handles this in-house by entrusting it to the finest artisans and master-watchmakers of its Fleurier and Geneva workshops. Pre-assembly consists in assembling the complex mechanisms and components which, once in turn fitted together during the final assembly, will form the entire movement.

Among them is the balance wheel, which is the central part of the movement regulating organ in that it sets the cadence. A balance spring must be pinned to the collet on the rotation axis in order to impart a to-and-fro motion at a given frequency. However, the balance spring must first undergo several operations, including, for certain calibres, the delicate ‘mounting of the curve’. Only few people within Chopard Manufacture are capable of performing this process designed to create a ‘Phillips’ type terminal curve ‘by hand and by sight’, meaning without the help of any apparatus. To achieve this, the precision timer (known in French as a régleuse, or adjuster) gently twists the terminal coil to create a slight slope, and then twists it again to ensure it is perfectly parallel with the other coils, thereby forming a tiny ‘staircase’. She (because it so happens that this is an exclusively feminine profession) then gives it a slightly smaller radius so that it passes over the rest of the balance spring. This ingenious device enables the balance spring to uncoil in a concentric manner, thereby reducing the risks of gain or loss. It goes without saying that years of experience are needed to acquire the necessary dexterity for this task.

The other operations such as pinning the balance spring up to the collet, centring it and truing it in the flat, and finally the dynamic poising of the balance wheel in order to ensure the precision of its oscillations, are all performed by hand within Chopard Manufacture.

The components of the beating heart of L.U.C Calibre 05.01-L: its tourbillon carriage equipped with a balance spring featuring a Phillips terminal curve.
Assembly is the final stage, at the end of which the heart of the movement will begin beating for the very first time. For months on end, the components have been produced and the mechanisms assembled within Chopard Manufacture during the pre-assembly phase. All the parts of this intricate puzzle will now be united by the watchmaker’s expert hand. According to the complexity of the movement, this work may take anything from several days to several weeks. L.U.C Calibre 05.01-L, with its 516 components is an eloquent example.

Assembling the 239 parts of the movement base, which includes an escapement fitted with a tourbillon regulator, calls for a full 24 hours. Assembling the perpetual calendar module, its connecting gear train as well as the unit bearing the astronomical functions such as the equation of time, sunrise and sunset times and the moon phase, takes 64 hours to fit together these 277 additional components. This time-consuming work ends with the stage referred to in French as achevage (literally ‘finishing’), and which in fact involves adjusting the escapement. This is done by adjusting the pallet lever in relation to the balance wheel and the escape-wheel.

This last phase also involves a set of equally delicate operations including fitting the balance wheel and the balance-wheel bridge, truing in the flat and centring the balance spring, poising the balance wheel, and lubricating the movement. All of which takes an expert hand 11 days, meaning over two weeks, to create and give life to just one of these calibres. Movements requiring such a lengthy assembly process are few and far between in the watch industry.
The making of such sophisticated timepieces as the L.U.C models is a task that leaves no room for improvisation. It implies a whole set of perfectly regulated testing and certification processes. The rare components purchased from ultra-specialised suppliers, such as the hands or watch glasses, are also exhaustively controlled upon their arrival at the manufacture. All the other in-house made parts are also subjected to computer-assisted controls guaranteeing their correct dimensional and aesthetic characteristics.

Once the watches are completed, their precision, functionality and reliability are tested. For this purpose, Chopard Manufacture has its own in-house laboratory, but also entrusts this mission to external bodies: the Swiss Official Chronometer Testing Institute (COSC), which tests the movements alone; and, for certain limited editions, the Fleurier Quality Foundation (FQF), which tests the complete watches.

Nothing can compare with the objectivity of an independent organisation when it comes to granting a quality label, and in Switzerland only the COSC is entitled to guarantee the precision of a movement by a chronometer rating certificate.

The FQF issues a unique certification, completed by a period spent in the ‘Fleuritest’ machine. It encompasses aesthetic criteria along with others relating to precision and durability. Some of the most prestigious models in the collection are assembled in Geneva; in addition to compliance with extremely strict aesthetic criteria, this provenance is an essential prerequisite for a watch to be granted the rare and much-coveted Poinçon de Genève. Such is the case for the L.U.C 150 ‘All-in-One’ and its L.U.C Calibre 05.01-L, the crown jewel in the L.U.C collection which not only bears this prestigious hallmark but is also chronometer-certified by the COSC.
Quality is a core concern for Chopard Manufacture. This quality is expressed through the precision, the reliability, the durability and the fine craftsmanship of its timepieces. It is based on an approach that permeates the entire process of design, development and production. Orchestrated by Chopard Manufacture’s in-house Watchmaking Laboratory, these stages are defined by the ISO 9001 norm implemented by Chopard Manufacture in 1998. Nonetheless, when it comes to quality control, nothing can surpass the objectivity of an external body, which is why the manufacture works with several such organisations which are benchmarks in this domain.

**CHRONOMETER CERTIFICATION**

The Swiss Official Chronometer Testing Institute (COSC) certifies the precision of the movements. This non-profit official body is state recognised and its official watch rating offices are three laboratories located in Biel, Le Locle and St-Imier. – each of which has earned accreditation as a ‘Swiss Calibration Service’ laboratory granted by the Swiss Accreditation Service. In accordance with the ISO 3159 norm, it conducts an exhaustive examination of all calibres.

During these 384 hours, the precision of mechanical movements is measured in five positions and at three different temperatures. Whatever these conditions, the movements must maintain a precision ranging between -4 and +6 seconds per day for calibres measuring more than 20 mm in diameter, and between -5 and +8 seconds for smaller calibres. Movements meeting the precision criteria are granted a chronometer certificate – a privilege reserved for only 6% of total exported watch production in Switzerland.

**POINÇON DE GENÈVE**

The third and last external label of quality to which Chopard Manufacture submits some of its models is the prestigious Poinçon de Genève. Representing the heraldic crest of the city of Geneva, the Poinçon de Genève is one of the oldest horological certifications. This label, created in 1886, testifies to the grand Geneva watchmaking tradition and to the expertise acquired over the generations. This prestigious hallmark is an authentic token of quality that certifies exceptional workmanship and stems from an authentic philosophy that makes no compromises on the said quality, whether for the movement components or the watch as a whole.

An extremely demanding certification, the Poinçon de Genève is a guarantee of provenance, craftsmanship, quality and exceptional expertise for mechanical watches assembled, adjusted and tested in Canton Geneva. It is governed by rigorous criteria encompassing all technical aspects, functional characteristics as well as the aesthetic of the watch as a whole. Tests are conducted to verify the rating precision (more or less 1 minute over 7 days) as well as water-tightness (positive pressure of 3 bars and negative pressure of 0.5 bars). Finally, the power reserve must match the values communicated by the submitting brand and the functions are tested over a complete cycle. By calling upon the objectivity of independent certification bodies, Chopard Manufacture ensures the quality of its timepieces while showing respect for the trust placed in it by its clients. But that is not its only objective, since this approach also serves as a constant source of stimulation in its ongoing quest for excellence.

**FLEURIER QUALITY FOUNDATION (FQF)**

Fleurier Quality Foundation is another independent body to which Chopard Manufacture resorts in order to test the quality of its timepieces. As an autonomous organisation, the Fleurier Quality Foundation derives its legitimacy from the active participation of public authorities, and particularly the Swiss government represented by the State Secretary for Economic Affairs (SECO). There too, the protocol is extremely complex in that, as well as submitting the movements to the Swiss Official Chronometer Testing Institute (COSC) in order to guarantee precision, the watches are tested as a whole in order to appraise their overall quality.

The Chronofiable test verifies the durability of its movement by subjecting it to an ageing cycle, a cycle measuring pull-push forces on the winding stem, as well as tests of resistance to magnetic fields; and finally a shock-resistance test using a dedicated striker. The watch must also comply with the numerous specific technical and aesthetic criteria contained in the technical regulations of the Fleurier Quality Foundation (involving the choice of materials, of decorative techniques, and of finishes). Finally, the rate of the finished watch must be tested on the Fleuritest machine, which replicates the conditions imagined by 24 hours of wear in the most realistic possible way, and checks that the variation in rate falls within ±0 and ±5 seconds per day. Finally, the watch ‘head’ and its parts must be entirely made in Switzerland. This includes development, production, assembly and testing operations, and excludes non-processed materials. It is only when the watch has successfully passed all these phases that it is deemed worthy to receive to the Fleurier Quality Foundation label.
CASING UP AND FINAL CHECKS

Extreme cleanliness and ultimate protection

Casing up is the last stage in assembling a watch. The cases, which are designed, produced and finished by Chopard Manufacture, are sent to the casing-up workshop where they are joined by the hands, the dials, and of course the movements that are now operational and duly tested. The task consists in placing over the latter the dial and then the hands, after which the resulting ensemble is assembled within the case that will protect it throughout the life of the watch. Protection is the mantra in this workshop. The smallest eyelash or speck of dust could jeopardise the precision of the movement. To ward off such dangers, the premises are ultra-clean and permanently pressurised so as to expel any possible impurities in the air. Protective clothing is also a must. Securely closing the case around its precious contents involves fitting appropriate joints or gaskets. Water resistance is then tested to ensure that no dust, water or even outside air will ever penetrate into the sacrosanct interior. The watch ‘head’ now assembled is at last fitted with the accessories required to make it a full-fledged watch: a hand-sewn alligator leather strap or metal bracelet, a pin buckle or a folding clasp. A last phase is complete, and a new life begins…

The completed L.U.C 150 ‘All-in-One’ watch: a micromechanical masterpiece stemming from years of development and several months of production.
The cultured, cosmopolitan modern-day gentleman naturally discerns beauty and chooses the very best. He is instinctively drawn to the accuracy, purity and elegance of L.U.C watchmaking.

Knowing but not showing. Owning yet not flaunting. Sharing without ever imposing. Today’s gentleman treads a subtle line between culture, epicurean pleasure and social ease. This artful balance is embodied in L.U.C Fine Watchmaking. It matches his quest for purity and discreet sophistication, allied with beauty both hidden and revealed – all sure tokens of supreme chic.

Watchmaking is a technical field encompassing a wealth of culture. Taste is a matter of judgement, knowledge and individuality. When these elements merge, the result is refined and distinguished watches that unostentatiously appeal to both eye and mind. L.U.C timepieces feature an unmistakable identity firmly rooted in several centuries of history. Every inch a man of his time, the modern-day gentleman carefully examines the past, from which he draws only the best cues for the present.

Adopting a far-reaching view of the world, he immerses himself in its diversity and forges his own vision. A vision that rejects anything superfluous or incidental, instead focusing on all that is strong, relevant and stems from meticulous workmanship. L.U.C timepieces by Chopard meet the aspirations of today’s gentleman. They speak to him without the slightest artifice or pretention, unequivocally conveying an ideal blend of craftsmanship and emotions.

#TheGentlemansWay: Because style, good manners and a dash of humor are everything a gentleman needs.

http://chprd.co/TheGentlemansWay
L.U.C Perpetual Twin, ref. 168561-3001

L.U.C XPS, ref. 168591-3001
The L.U.C collection bearing the initials of Louis-Ulysse Chopard is a tribute to the man who in 1860 created a watch manufactory named after him in Sonvilier, a village in the Swiss Jura. A tribute driven by passion.

A passion for beauty, for art, and for Haute Horlogerie. The passion of a man, Karl-Friedrich Scheufele, who created Chopard Manufacture in 1996. In less than twenty years, this watch firm has earned the enviable title of a genuine manufacture, since it has incorporated within its walls the entire range of Haute Horlogerie professions and created this collection of exceptional timepieces. Its level of integration currently enables it to design, develop and produce all its own calibres in-house. This degree of reliability and quality reached by L.U.C ensures they all earn chronometer certification from the Swiss Official Chronometer Testing Institute (COSC), and many of them achieve the rare distinction of also bearing such prestigious quality labels as those of the Fleurier Quality Foundation or the Poinçon de Genève.

All display unfailing respect for the inherent characteristics of this collection: a recognisable and identifiable design; chronometer certification, a guarantee of precision; as well as exceptional decorations on the movements. These same high demands are reflected in the finishing of the watches themselves, timepieces intended for a clientele looking for technical sophistication as well as fine watchmaking tradition and expertise, and above all elegance. This superlative standard of precision and finishing justifies the rarity of L.U.C watches, since approximately 4,500 a year are born each year in the Chopard Manufacture workshops.

In addition to the main collection, itself composed of the ‘Elegance’ and ‘Complications’ lines, the L.U.C collection encompasses a ‘Tech’ line and a ‘Heritage’ line. While the former enables Chopard Manufacture to give shape to its vision of the horological future, the latter pays tribute to the grand watchmaking traditions of the House, harking back to the era when Louis-Ulysse Chopard was producing pocket chronometers in his own Sonvilier workshop. The result is a range of spectacular models with a design that is at times avant-garde and at others truly timeless, all of them crafted in complete respect for Swiss expertise and some incorporating new features in terms of both materials and technologies.
The refined, exclusive and ultra-complicated new L.U.C All-in-One from Chopard encompasses 14 indications on its two faces, including extensive calendar and astronomical functions, as well as a tourbillon. It is issued in two limited series of 10 in platinum and 10 in 18-carat rose gold, all bearing the Poinçon de Genève. It smoothly combines extreme complexity with the assured and distinctive elegance of the L.U.C collection.

A watch endowed with refined details and colours, the L.U.C All-in-One embodies the peak of Chopard’s in-house approach to watch manufacturing, a distillation of exclusive craftsmanship.

**L.U.C All-in-One**

**FUNCTIONS**

<table>
<thead>
<tr>
<th>Dial side</th>
<th>Indications</th>
<th>Case-back side</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hours, minutes, small seconds, date, days, months, leap years, 24-hour display</td>
<td>Tourbillon, Perpetual calendar</td>
<td>Power-reserve indicator, equation of time, sunrise and sunset times calculated for Geneva, day/night display, orbital moonphase display</td>
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</tbody>
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**MOVEMENT**

- **L.U.C 05.01-L**, mechanical movement with manual winding
- **Diameter** 35.00 mm
- **Thickness** 11.75 mm
- **Power reserve** 570 hours (7 days), L.U.C Quattro technology (four barrels - two sets of two stacked barrels)
- **Frequency** 4 Hz or 28,800 vibrations per hour
- **Balance Wheel** Variner®
- **Balance spring** with Phillips terminal curve
- **Jewels** 42
- **Components** 516

**CASE**

- **18-carat rose gold or platinum 950**
- **Diameter** 46.00 mm
- **Thickness** 18.50 mm
- **Dial** Hand-guilloché 18-carat gold
- **Glass** Glareproofed scratch resistant sapphire crystal
- **Case-back** Polished and hand-engraved, sapphire crystal
- **Water resistance** 30 m
- **Strap** Hand-sewn brown or blue alligator leather with brown alligator leather lining
- **Buckle** 18-carat rose or white gold folding clasp

**Ref.** 161925-9003

**Ref.** 161925-5002

Ref. 161925-5002
In the demanding world of Haute Horlogerie, striking watches in general – and the minute-repeater in particular – undoubtedly represent the peak of horological complication for master artisans. This daunting challenge is brilliantly met with the L.U.C Full Strike, the first Chopard minute-repeater model, which accompanies the inexorable passing of time with its crystal-clear tone. The gongs are machined directly from the watch’s scratch-resistant and glareproofed monobloc cambered sapphire crystal, in order to produce a sound of incomparable purity. The openwork of the ruthenium-treated dial provides a chance to admire the striking mechanism at 10 o’clock. Just opposite is a double concentric indication of the movement’s 60-hour power reserve by means of a rose gold hand, along with that of the striking mechanism (12 hours) shown by a blued steel hand.

The 42.5 mm case is made of 18-carat rose or white ethical gold Fairmined certified, proof of ethical sourcing from artisanal small-scale mining communities in South America. The 3 o’clock crown enables three actions: manually winding the movement, winding the striking mechanism, and activating the minute repeater on demand via an integrated pusher.

Adorned with the Côtes de Genève motif, the L.U.C 08.01-L movement which required 17,000 hours of development also bears the prestigious Poinçon de Genève, a sign of exceptional manufacturing and craftsmanship. Moreover, the small seconds counter at 6 o’clock also enables it to earn chronometer certification from the Swiss Official Chronometer Testing Institute (COSC).

**FUNCTIONS**
- Minute repeater striking on the sapphire crystal and sapphire gongs (patented system)
- Indications: Hours and minutes, small seconds, concentric display of the watch movement and striking mechanism coaxial power reserves at 2 o’clock (12 hours)

**MOVEMENT**
- L.U.C 08.01-L, mechanical movement with manual winding
- Diameter: 37.20 mm
- Thickness: 7.97 mm
- Power reserve: 60 hours
- Frequency: 4 Hz or 28,800 vibrations per hour
- Balance Spring: With Phillips terminal curve
- Jewels: 23
- Components: 533

**CASE**
- 18-carat Fairmined certified ethical gold
- Diameter: 42.50 mm
- Thickness: 11.55 mm
- Glass: Glareproofed scratch-resistant sapphire crystal
- Case-back: Polished and hand-engraved, sapphire crystal
- Strap: Strap in hand-sewn CITES-certified black alligator leather with cognac alligator leather lining, dyed with plant pigment
- Buckle: Ethical 18-carat rose or non-rhodium plated white Fairmined certified gold pin buckle
The L.U.C Triple Certification Tourbillon is a genuinely exceptional model in that it is the world’s first timepiece to simultaneously bear the COSC and Fleurier Quality Foundation certifications as well as the Poinçon de Genève. These are all attributed by independent bodies, and while the first two guarantee an exceptional level of performances in terms of precision and reliability, the third also confirms the prestigious origin and one of the highest standards of craftsmanship embodied in this model. In terms of functions, the L.U.C Triple Certification Tourbillon displays the essentials: hours, minutes, and small seconds borne by the tourbillon carriage. It also proudly showcases its exceptional nine-day power reserve at 12 o’clock.

**FUNCTIONS**

Tourbillon

**Indications**

Hours, minutes, small seconds, power-reserve indicator

**MOVEMENT**

L.U.C 02.13-L, mechanical movement with manual winding

Diameter 29.70 mm

Thickness 6.10 mm

Power reserve 216 hours (9 days), L.U.C Quattro technology (four barrels – two sets of two stacked barrels)

Frequency 4 Hz or 28,800 vibrations per hour

Balance wheel Variner®

Balance spring With Phillips terminal curve

Jewels 33

Components 224

**CASE**

18-carat rose gold

Diameter 43.00 mm

Thickness 11.15 mm

Glass Glareproofed scratch-resistant sapphire crystal

Case-back Sapphire crystal

Water resistance 50 m

Strap Hand-sewn black alligator leather with brown alligator leather lining

Buckle 18-carat rose gold pin buckle
The L.U.C Tourbillon QF watch is an exceptional watch in all senses of the term, bearing both the respectable Fleurier Quality Foundation certification and the Fairmined label. 100% Swiss and chronometer-certified by the COSC, it also respects the demanding criteria of the Fleurier Quality Foundation, all of which represent solid guarantees of precision, reliability, durability and craftsmanship. The Fairmined certified ethical gold used in the watch stems from small artisan-type community mines. This exceptional model is available as a 25-piece limited edition in 18-carat rose gold.

**FUNCTIONS**

<table>
<thead>
<tr>
<th>Movement</th>
<th>Case</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tourbillon</td>
<td>18-carat Fairmined certified ethical gold</td>
</tr>
<tr>
<td>Indications: Hours, minutes, small seconds, power-reserve indicator</td>
<td>Diameter 43.00 mm</td>
</tr>
<tr>
<td></td>
<td>Thickness 11.11 mm</td>
</tr>
<tr>
<td></td>
<td>Dial 18-carat gold</td>
</tr>
<tr>
<td></td>
<td>Glass Glareproofed scratch-resistant sapphire crystal</td>
</tr>
<tr>
<td></td>
<td>Case-back Sapphire crystal</td>
</tr>
<tr>
<td></td>
<td>Water resistance 50 m</td>
</tr>
<tr>
<td></td>
<td>Strap Hand-sewn alligator leather (plant-based tanning)</td>
</tr>
<tr>
<td></td>
<td>Buckle 18-carat rose gold pin buckle</td>
</tr>
</tbody>
</table>

**MOVEMENT**

L.U.C 02.13-L, mechanical movement with manual winding
- Diameter 29.70 mm
- Thickness 6.10 mm
- Power reserve 216 hours (9 days), L.U.C Quattro technology (four barrels – two sets of two stacked barrels)
- Frequency 4 Hz or 28,800 vibrations per hour
- Balance wheel Varinen®
- Balance spring With Phillips terminal curve
- Jewels 33
- Components 224

**CASE**

18-carat Fairmined certified ethical gold
- Diameter 43.00 mm
- Thickness 11.11 mm
- Dial 18-carat gold
- Glass Glareproofed scratch-resistant sapphire crystal
- Case-back Sapphire crystal
- Water resistance 50 m
- Strap Hand-sewn alligator leather (plant-based tanning)
- Buckle 18-carat rose gold pin buckle
**L.U.C Perpetual T**

The L.U.C Perpetual T watch is equipped, as its name hints, with two major horological complications: a tourbillon and an instant-jump perpetual calendar. Instant because the transition from one date to the next occurs at exactly midnight. Only the end-of-month catching-up for months with less than 31 days takes place in ‘dragging’ or ‘trailing’ mode until the 31st, whereas the switch to the first day of the next month is always instantaneous.

The imposing yet elegantly comfortable 43 mm case in 18-carat rose gold or platinum houses the handwound L.U.C 02.15-L movement, chronometer-certified by the COSC. The 216-hour power reserve is made possible by the L.U.C Quattro technology, and its indicator is visible through the transparent sapphire crystal case-back. The entire model is imbued with a refined aesthetic and finishes: polished surfaces alternating with satin-brushed surfaces and a hand-guilloché 18-carat gold dial.

**FUNCTIONS**

- Tourbillon, perpetual calendar
- Indications (dial side)
  - Hours, minutes, small seconds, big date window, days, months, leap years, 24-hour display
- [case-back side] power-reserve indicator

**MOVEMENT**

- L.U.C 02.15-L, mechanical movement with manual winding
  - Diameter 33.00 mm
  - Thickness 9.55 mm
  - Power reserve 216 hours (9 days)
  - Frequency 4 Hz or 28,800 vibrations per hour
  - Balance wheel Variner®
  - Balance spring With Phillips terminal curve
  - Jewels 31
  - Components 353

**CASE**

- 18-carat rose gold or platinum 950
  - Diameter 43.00 mm
  - Thickness 14.90 mm
  - Dial Hand-guilloché 18-carat gold
  - Glass Glareproofed scratch-resistant sapphire crystal
  - Case-back Sapphire crystal
  - Water resistance 30 m

**STRAP**

- Hand-sewn brown or black alligator leather with brown alligator leather lining
- Buckle 18-carat rose or white gold folding clasp
L.U.C Perpetual Chrono

An authentic collector’s watch for modern gentlemen, the new L.U.C Perpetual Chrono from Chopard combines a hand-wound chronograph and a finely crafted perpetual calendar within an unprecedented L.U.C movement, Calibre 3.10-L. The L.U.C Perpetual Chrono flaunts one of the most sophisticated styles and constructions in the world of Haute Horlogerie, while meeting the highest technical ethical and aesthetic standards. Issued in three series of 20 pieces in 18-carat ethical rose gold and in 18-carat ethical white gold both Fairmined certified and in a 20-piece limited edition in 950 platinum, it is intended for watchmaking connoisseurs and devotees of exceptional objects.

FUNCTIONS
Flyback chronograph, stop-seconds device
Indications Hours, minutes, small seconds, 12-hour counter, 50-minutes counter, big date, days of week indicator, month display, day and night indicator, leap years, orbital moonphase display

MOVEMENT
L.U.C 03.10-L, mechanical movement with manual winding
Diameter 33.00 mm
Thickness 8.32 mm
Power reserve 60 hours
Frequency 4 Hz or 28,800 vibrations per hour
Balance wheel Variner®
Balance spring With Phillips terminal curve
Jewels 42
Components 452

CASE
18-carat Fairmined certified ethical gold or Platinum 950
Diameter 41.00 mm
Thickness 11.66 mm
Glass Glareproofed scratch-resistant sapphire crystal
Case-back Sapphire crystal
Water resistance 30 m
Strap Hand-sewn CITES-certified black, brown or blue alligator leather with brown alligator leather lining, dyed with plant pigments
Buckle 18-carat ethical rose or white gold Fairmined certified or platinum pin buckle
L.U.C Lunar One

In addition to their high-precision moon-phase display, the L.U.C Lunar One models boast a further technical nicety in that they are able to display the moon phase as seen from the Northern or Southern hemisphere, in accordance with the owner’s wishes. Another astronomical type of function featured in these models, the instant-display perpetual calendar, shows the day of the week, the date, the month, the leap year, along with a 24-hour indicator that is useful when setting the time. Equipped with a calibre chronometer-certified by the Swiss Official Chronometer Testing Institute (COSC), these models also bear the prestigious Poinçon de Genève.

FUNCTIONS
Perpetual calendar, stop-seconds device
Indications Hours, minutes, small seconds, big date, days, months, leap year, orbital moon-phase display

MOVEMENT
L.U.C. 96.13-L, mechanical movement with automatic winding
Diameter 33.00 mm
Thickness 6.00 mm
Power reserve 65 hours, L.U.C Twin technology (two stacked barrels)
Oscillating weight 22-carat gold
Frequency 4 Hz or 28,800 vibrations per hour
Balance wheel With three spokes
Balance spring With Phillips® terminal curve
Jewels 32
Components 355

CASE
18-carat rose or white gold or platinum 950
Diameter 43.00 mm
Thickness 11.47 mm
Glass glareproofed scratch-resistant sapphire crystal
Case-back Polished and hand-engraved, sapphire crystal
Water resistance 50 m
Strap Hand-sewn brown or blue alligator leather with brown alligator leather lining
Buckle 18-carat rose or white gold folding clasp

Limited edition of 100
**L.U.C Lunar Big Date**

What could be more poetic than keeping in permanent touch with the moon? Thanks to its portion of the night sky depicted on the dial, the L.U.C Lunar Big Date recalls the immemorial ties uniting our time with that of the heavens above us. The moon phase is associated here with the central hours and minutes functions, the large date at 12 o’clock and small seconds between 4 and 5 o’clock. The manufacture-made self-winding L.U.C Calibre 96.20-L is housed in an polished 18-carat gold case with a satin-brushed case middle. A silver-toned sunburst satin-brushed dial elegantly graced with Roman numerals and L.U.C Dauphine hands sets the finishing touch to this perfect visual balance.

**FUNCTIONS**

- Stop-seconds device
- Indications: Hours, minutes, small seconds, big date, orbital moonphase display

**MOVEMENT**

- L.U.C 96.20-L, mechanical movement with automatic winding
- Diameter 33.00 mm
- Thickness 5.25 mm
- Power reserve 65 hours, L.U.C Twin technology (two stacked barrels)
- Oscillating weight 22-carat gold
- Frequency 4 Hz or 28,800 vibrations per hour
- Balance: With three spokes
- Balance spring: With flat terminal curve
- Jewels: 13
- Component: 396

**CASE**

- 18-carat rose or white gold
- Diameter 42.00 mm
- Thickness 11.04 mm
- Glass: Glareproofed scratch-resistant sapphire crystal
- Case-back: Polished and hand-engraved, sapphire crystal
- Water resistance: 50 m
- Strap: Hand-sewn black or brown alligator leather with brown alligator leather lining
- Buckle: 18-carat rose or white gold pin buckle

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Ref. 161969-1001

Ref. 161969-5001
For more than 20 years, Chopard Manufacture has been creating the watches composing the L.U.C collection: unique, finely crafted timepieces imbued with a resolutely modern touch while respectful of Swiss watchmaking traditions. Chopard is shaking up the classic codes of complicated Haute Horlogerie by presenting the new L.U.C Perpetual Twin, an all-steel chronometer-certified perpetual calendar.

**L.U.C Perpetual Twin**

The L.U.C Perpetual Twin is a mechanical movement with automatic winding, featuring a perpetual calendar with indications for hours, minutes, small seconds, date, days, months, and leap years. It includes a power reserve of 65 hours, a frequency of 4 Hz or 28,800 vibrations per hour, and a balance wheel with three spokes.

**Movement Specifications**
- **L.U.C 96.22-L**: Mechanical movement with automatic winding
- **Diameter**: 33.00 mm
- **Thickness**: 6.00 mm
- **Power reserve**: 65 hours
- **L.U.C Twin technology**: (two stacked barrels)
- **Oscillating weight**: 22-carat gold
- **Frequency**: 4 Hz or 28,800 vibrations per hour
- **Balance wheel**: With three spokes
- **Balance spring**: Flat terminal curve
- **Jewels**: 29
- **Components**: 300
- **Frequency**: 4 Hz or 28,800 vibrations per hour
- **Balance wheel**: With three spokes
- **Balance spring**: Flat terminal curve
- **Jewels**: 29
- **Components**: 300

**Case Specifications**
- **Stainless steel**
- **Diameter**: 43.00 mm
- **Thickness**: 11.47 mm
- **Glass**: Glareproofed scratch-resistant sapphire crystal
- **Case-back**: Polished and hand-engraved, sapphire crystal
- **Water resistance**: 30 m

**Strap**
- Hand-sewn black alligator leather with brown alligator leather lining

**Buckle**
- Stainless steel pin buckle
L.U.C Chrono One

The L.U.C Chrono One watch, with its strong and entirely balanced character, is enhanced by a silver-toned dial featuring a sunburst motif surrounding the name of the company founder, Louis-Ulysse Chopard, along with applied Roman numerals and black counters. The only concessions to a more contemporary approach to Haute Horlogerie are a few bright red accents appearing on the minute circle and the chronograph seconds hand, while the 44 mm case middle is equipped with integrated pushers framing the crown guard. Its L.U.C 03.03-L mechanical movement with automatic winding, visible through the transparent bevelled case-back, is equipped with a 22-carat gold oscillating weight. It has a 60-hour power reserve and comes with a chronometer rating certificate issued by the COSC.

FUNCTIONS
Flyback chronograph, stop-seconds device

Indications
Hours, minutes, small seconds, date, chronograph seconds hand, 30-minute and 12-hour chronograph counters

MOVEMENT
L.U.C 03.03-L, mechanical movement with automatic winding
Diameter 28.80 mm
Thickness 7.60 mm
Power reserve 60 hours
Oscillating weight 22-carat gold
Frequency 4 Hz or 28,800 vibrations per hour
Balance wheel Variner®
Balance spring With flat terminal curve
Jewels 45
Components 359

CASE
18-carat rose or white gold
Diameter 44.00 mm
Thickness 14.06 mm
Glass Glareproofed scratch-resistant sapphire crystal
Case-back Sapphire crystal
Water resistance 100 m
Strap Hand-sewn black or brown alligator leather with brown alligator leather lining
Buckle 18-carat rose or white gold pin buckle
L.U.C Regulator

In years gone by, every watchmaking workshop had a master clock against which every other timepiece was set. The hands, positioned in individual counters (hours at 3 o’clock, seconds at 6 o’clock and minutes in the centre) allowed for one of the most precise reading possible. Now, with the L.U.C Regulator, Chopard has shrunk this clock to wristwatch form. Crafted from 18-carat rose gold and housing the L.U.C Calibre 98.02-L, this elegant watch boasting L.U.C Quattro technology is equipped with a power reserve of 216 hours, a power-reserve indicator at 12 o’clock, and a second time-zone function at 9 o’clock. Chronometer-certified by the COSC and bearing the prestigious Poinçon de Genève hallmark, it is the perfect timepiece for watchmaking connoisseurs.

FUNCTIONS
- GMT, stop-seconds device
- Indications: Hours, minutes, small seconds, date, dual time-zone display, power-reserve indicator

MOVEMENT
- L.U.C 98.02-L, mechanical movement with manual winding
- Diameter 30.40 mm
- Thickness 4.90 mm
- Power reserve 216 hours (9 days), L.U.C Quattro technology (four barrels - two sets of two stacked barrels)
- Frequency 4 Hz or 28,800 vibrations per hour
- Balance wheel With three spokes
- Balance spring With Phillips terminal curve
- Jewels 39
- Components 240

CASE
- 18-carat rose gold
- Diameter 43.00 mm
- Thickness 9.98 mm
- Glass: Glareproofed scratch-resistant sapphire crystal
- Case-back: Polished and hand-engraved, sapphire crystal
- Water resistance: 30 m
- Strap: Hand-sewn brown alligator leather with brown alligator leather lining
- Buckle: 18-carat rose gold pin buckle

Ref. 161971-5001
**L.U.C Time Traveler One**

The L.U.C Time Traveler One is a beautiful travel invitation. With its black, grey or greygreen exterior and its satin-sunburst finishing centred around the L.U.C Chopard logo, the dial provides all information useful to those who regularly criss-cross the planet. The dial bears four successive discs starting from the centre: the date, indicated by an arrow-tipped hand; hours and minutes; 24-hour display with day/night indication; and finally 24 cities representing the world’s 24 main time zones. Two crowns respectively enable adjustments of the various functions: hours, minutes and date at 2 o’clock; the dual-time display and cities at 4 o’clock. The 42 mm case available in steel, 18-carat rose gold and platinum houses the L.U.C 01.05-L mechanical movement with automatic winding whose bridges are adorned with the Cites de Genève motif. This model endowed with at least 60 hours of power reserve is chronometer-certified by the COSC.

### FUNCTIONS
- Worldtime function (24 timezones), stop-seconds device
- Indications: Hours, minutes, seconds, date, home time and destination time

### MOVEMENT
- L.U.C 01.05-L, mechanical movement with automatic winding
- Diameter: 35.30 mm
- Thickness: 6.52 mm
- Power reserve: 60 hours
- Frequency: 4 Hz or 28,800 vibrations per hour
- Balance spring: With flat terminal curve
- Jewels: 39
- Components: 291

### CASE
- Stainless steel or 18-carat rose gold or platinum 950
- Diameter: 42.00 mm
- Thickness: 12.09 mm
- Glass: Scratchproof, cambered and glare-proofed sapphire crystal
- Water resistance: 50 m
- Strap: Hand-sewn black or brown alligator leather with brown alligator leather lining
- Buckle: Stainless steel or 18-carat rose or white gold pin buckle
**L.U.C GMT One**

Equipped with a particularly useful complication, the L.U.C GMT One watch offers regular travellers precious information in the form of a dual-time display appearing on the same black or brown dial. A fourth arrow-tipped hand thus joins the Dauphine spindle-shaped hours and minutes hands and the central seconds hand: it points to the 24 hours displayed on an outer disc indicating the day- and night-time hours in two separate zones. While adjustment of the hours and minutes is done by means of a 2 o’clock crown, that of the second time zone is independently handled via a 4 o’clock crown. The L.U.C 01.10-L mechanical movement with automatic winding has successfully passed the 16-day of stringent tests conducted by the Swiss Official Chronometer Testing Institute (COSC).

**FUNCTIONS**

- GMT, stop-seconds device
- Indications: Hours, minutes and seconds, date window, second time zone

**MOVEMENT**

- L.U.C 01.10-L, mechanical movement with automatic winding
- Diameter: 31.90 mm
- Thickness: 5.95 mm
- Power reserve: 60 hours
- Frequency: 4 Hz or 28,800 vibrations per hour
- Balance spring: With flat terminal curve
- Jewels: 31
- Components: 262

**CASE**

- Stainless steel or 18-carat rose gold
- Diameter: 42.00 mm
- Thickness: 11.71 mm
- Glass: Scratchproof, cambered and glare-proofed sapphire crystal
- Water resistance: 50 m
- Strap: Hand-sewn black or brown alligator leather with brown alligator leather lining
- Buckle: Stainless steel or 18-carat rose gold pin buckle
L.U.C Heritage Grand Cru

Chopard is enriching the L.U.C collection with a “form” chronometer in 18-carat gold featuring pronounced curves conceived in the same manner as an exceptional wine and relying on the finest watchmaking skills cultivated by Chopard. Ultra-slim, beautifully rounded and supremely elegant, the L.U.C Heritage Grand Cru is the only tonneau shape watch wound by a mechanical movement with automatic winding. It’s a nod to the pocket watches created by Louis-Ulysse Chopard. Just as a Grand Cru wine is classified and certified, its excellent craftsmanship is attested by the “Poinçon de Genève”. Unique in many respects, the L.U.C Heritage Grand Cru is intended for distinguished men who collect both great wines and exceptional pieces: the ultimate modern epicurean.

FUNCTIONS

Stop-seconds device
Indications: Hours, minutes, small seconds, date

MOVEMENT

L.U.C 97.01-L, mechanical movement with automatic winding
Dimensions: 28.15 x 27.60 mm
Thickness: 3.30 mm
Power reserve: 65 hours, L.U.C Twin technology (two stacked barrels)
Oscillating weight: 22-carat gold
Frequency: 4 Hz or 28,800 vibrations per hour
Balance wheel: With three spokes
Balance spring: With Phillips terminal curve
Jewels: 29
Components: 197

CASE

18-carat rose or white gold
Dimensions: 38.50 x 38.80 mm
Thickness: 7.74 mm
Glass: Glareproofed scratch-resistant sapphire crystal
Case-back: Sapphire crystal
Water resistance: 30 m
Strap: Hand-sewn black or brown alligator leather with brown alligator leather lining
Buckle: 18-carat rose or white gold pin buckle

Ref. 172296-1001
L.U.C 1963

With its blend of elegance, precision and aesthetic purity, the L.U.C 1963 is a natural descendant of the great historical chronometers. It brings the watch back to the fundamentals of its vocation: namely to provide the clearest, most accurate and most appealing display of time. Featuring a shape dictated by a mechanical movement with manual winding bearing the Poinçon de Genève, its dial occupies almost the entire diameter of its generously sized rose gold case. This watch has a powerful presence distinguished by a classic aesthetic appearance underwritten by the finest modern technical expertise.

FUNCTIONS
- Hours, minutes, small seconds

MOVEMENT
- L.U.C 63.01-L, mechanical movement with manual winding
- Diameter 45 mm
- Thickness 5.50 mm
- Power reserve 60 hours
- Frequency 3 Hz or 21,600 vibrations per hour
- Balance wheel With two spokes
- Balance spring With flat terminal curve
- Jewels 20
- Components 151

CASE
- Platinum 950
- Diameter 44.00 mm
- Thickness 11.50 mm
- Glass Glareproofed scratch-resistant sapphire crystal
- Case-back Sapphire crystal
- Water resistance 50 m
- Strap Hand-sewn black alligator leather with brown alligator leather lining
- Buckle 18-carat white gold pin buckle

Ref. 161963-9001
Limited Edition of 50
Visible through the sapphire crystal case-back, the mechanical movement with manual winding driving the L.U.C 1963 Chronograph is admirable in more than one respect. A sure sign of prestigious movements, its bridges are adorned with interior angles, a type of decoration that only the finest artisans are capable of performing by hand. These bridges are also designed in such a way as to provide a clear view of the integrated chronograph mechanism with column wheel and vertical clutch, also equipped with a flyback function.

The case middle is equipped with ‘mushroom-style’ pushers with chamfered tips. While the case is relatively large (42 mm), the lugs have been deliberately made short enough to adapt to small wrists. Housing around 300 parts and endowed with a 60-hour power reserve, the L.U.C 1963 Chronograph bears the Poinçon de Genève and its movement is chronometer-certified by the COSC.

**FUNCTIONS**
- Flyback chronograph
- Indications: Hours, minutes, small seconds, date, chronograph hand, 30-minute counter, 12-hour counter

**MOVEMENT**
- L.U.C 03.07-L, mechanical movement with manual winding
- Diameter: 28.80 mm
- Thickness: 5.60 mm
- Power reserve: 60 hours
- Frequency: 4 Hz or 28,800 vibrations per hour
- Balance wheel: Variner®
- Balance spring: With flat terminal curve
- Jewels: 35
- Components: 500

**CASE**
- 18-carat rose gold
- Diameter: 42.00 mm
- Thickness: 11.50 mm
- Glass: Glareproofed scratch-resistant sapphire crystal
- Case-back: Sapphire crystal
- Water resistance: 50 m
- Strap: Hand-sewn brown alligator leather with brown alligator leather lining
- Buckle: 18-carat rose gold pin buckle

Ref. 161964-5001
Limited edition of 50
L.U.C 1963 Tourbillon

When Chopard pays tribute to watchmaking excellence, it does so in the finest possible way. The L.U.C 1963 Tourbillon is a concentrated blend of the very best in Chopard haute horlogerie. Its finely crafted dial is in Grand Feu enamel. Its tourbillon movement is COSC certified and boasts a nine-day power reserve. This array of qualities, along with its classic and discreet elegance, combine to make the L.U.C 1963 Tourbillon a truly comprehensive work of horological art.

FUNCTIONS
Tourbillon
Indications: Hours, minutes, small seconds, power-reserve indicator

MOVEMENT
L.U.C 02.19-L mechanical movement with manual winding
Diameter: 29.70 mm
Thickness: 6.25 mm
Power reserve: 216 hours (9 days), L.U.C Quattro technology (four barrels - two sets of two stacked barrels)
Frequency: 4 Hz or 28,800 vibrations per hour
Balance wheel: Variner®
Balance spring: With Phillips terminal curve
Jewels: 35
Components: 222

CASE
18-carat rose gold
Diameter: 40.00 mm
Thickness: 10.60 mm
Dial: Grand Feu enamel
Glass: glareproofed scratch-resistant sapphire crystal
Case-back: Sapphire crystal
Water resistance: 50 m
Strap: Hand-sewn brown alligator leather with brown alligator leather lining
Buckle: 18-carat rose gold pin buckle

Ref. 161970-5001
Limited edition of 100
L.U.C Quattro

The L.U.C Quattro is a classic yet distinctive watch. Its generously sized 43 mm-diameter case is able to house L.U.C Calibre 98.01-L, a tour de force in that despite its extreme slenderness, the latter has a nine-day power reserve thanks to L.U.C Quattro technology – two sets of two stacked barrels. In addition to the hours and minutes, the watch focuses on the most useful functions, meaning the date and the power reserve which is essential on this hand-wound type of movement. This model is not only chronometer-certified by the Swiss Official Chronometer Testing Institute (COSC), but also bears the prestigious Poinçon de Genève, and is available in 18-carat gold or platinum.

FUNCTIONS
- Stop-seconds device
- Indications: Hours, minutes, small seconds, date, power-reserve indicator

MOVEMENT
- L.U.C 98.01-L
- Mechanical movement with manual winding
- Diameter: 28.60 mm
- Thickness: 3.70 mm
- Power reserve: 216 hours (9 days), L.U.C Quattro technology (four barrels - two sets of two stacked barrels)
- Frequency: 4 Hz or 28,800 vibrations per hour
- Balance wheel: With three spokes
- Balance spring: With Phillips terminal curve
- Jewels: 39
- Components: 223

CASE
- 18-carat white or rose gold or platinum
- Diameter: 43.00 mm
- Thickness: 8.84 mm
- Glass: Glareproofed scratch-resistant sapphire crystal
- Case-back: Sapphire crystal
- Water resistance: 50 m
- Strap: Hand-sewn black, brown or blue alligator leather with brown alligator lining
- Buckle: 18-carat rose gold pin buckle

Ref. 161926-5004
Limited Edition of 50
L.U.C XPS 1860

Rarely has a timepiece so delicately epitomised the concept of elegance. A glowing tribute to the very first L.U.C watch unveiled in 1996 that marked the inception of Chopard Manufacture. The case of the L.U.C XPS 1860 is a slender marvel at just 7.2 mm thick. At its heart beats a movement bearing the Poinçon de Genève, a sign of the high technical standards met by the L.U.C 96.01-L mechanical movement with automatic winding, equipped with a small seconds function indicated on the dial at 6 o’clock and enabling it to earn chronometer certification from the Swiss Official Chronometer Testing Institute (COSC). The classic yet timeless dial is hand-guilloché by the master artisans of the Manufacture. The L.U.C XPS 1860 is available in the 18-carat rose gold version is issued in a 250-piece limited series.

FUNCTIONS
Stop-seconds device
Indications Hours, minutes
small seconds, date

MOVEMENT
L.U.C 96.01-L, mechanical movement with automatic winding
Diameter 27.40 mm
Thickness 3.30 mm
Power reserve 65 hours
Oscillating weight 22-carat gold
Frequency 4 Hz or 28,800 vibrations per hour
Balance spring With Phillips terminal curve
Jewels 29
Components 228

CASE
18-carat rose gold
Diameter 40.00 mm
Thickness 7.20 mm
Glass Scratchproof, cambered and glare-proofed sapphire crystal
Water resistance 30 m
Strap Hand-sewn brown alligator leather with brown alligator leather lining
Buckle 18-carat rose gold pin buckle

Ref. 161946-5001
Limited Edition of 250
L.U.C XPS 1860 Officer

The L.U.C XPS 1860 Officer harbours a wealth of secrets and symbols. On one side, an exceptionally refined hand-guilloché dial. On the other, an equally guilloché officer-type back cover that opens to reveal the ultra-thin L.U.C 96.01-L movement. The L.U.C XPS 1860 Officer epitomises the elegance and fine craftsmanship of Chopard Haute Horlogerie. Articulated in white gold, this elegant timepiece bearing both COSC and “Poinçon de Genève” certifications adorns the wrist with a blend of distinction and discretion.

FUNCTIONS
Stop-seconds device
Indications Hours, minutes, small second, date

MOVEMENT
L.U.C 96.01-L, mechanical movement with automatic winding
Diameter 27.40 mm
Thickness 3.30 mm
Power reserve 65 hours
Oscillating weight 22-carat gold
Frequency 4 Hz or 28,800 vibrations per hour
Balance wheel Three arms
Balance spring With Phillips terminal curve
Jewels 29
Components 208

CASE
18-carat white gold
Diameter 40.00 mm
Thickness 7.70 mm
Glass glareproofed scratch-resistant sapphire crystal
Case-back Inner Officer with Chopard logo engraving
Water resistance 30 m
Strap Hand-sewn black alligator leather with brown alligator leather lining
Buckle 18-carat white gold pin buckle

Ref. 161242-1001
Limited Edition of 100
**L.U.C XPS**

With new dials and a case featuring finely reworked details, the evolution of the L.U.C XPS collection subtly asserts itself as purer and more refined ever. Its understated elegance is based on the finishing and flair for detail typical of the L.U.C collection. A number of variations on materials and colours make the new L.U.C XPS a collection from which each modern gentleman can select exactly the right model in accordance with his personal style.

### FUNCTIONS
- **Stop-seconds device**
- **Indications**
  - Hours, minutes, small seconds

### MOVEMENT
- L.U.C 96.50-L (stainless steel)
- L.U.C 96.12-L (18-carat gold)
- L.U.C 96.01-L (Platinum 950), mechanical movement
- with automatic winding
- **Diameter** 27.40 mm
- **Thickness** 3.30 mm
- **Power reserve**
  - 58 hours (L.U.C 96.50-L)
  - 65 hours (L.U.C 96.12-L and L.U.C 96.01-L)
- **L.U.C Twin technology** (two stacked barrels)
- **Oscillating weight**
  - Heavy metal
  - or 22-carat gold
- **Frequency**
  - 4 Hz or 28,800 vibrations per hour
- **Balance wheel**
  - With three spokes
- **Balance spring**
  - With flat terminal curve
- **Jewels**
  - 27 (L.U.C 96.50-L)
  - 29 (L.U.C 96.12-L and L.U.C 96.01-L)
- **Components**
  - 194 (L.U.C 96.50-L)
  - 172 (L.U.C 96.12-L)
  - 208 (L.U.C 96.01-L)

### CASE
- Stainless steel, 18-carat rose or white gold or platinum 950
- **Diameter** 40.00 mm
- **Thickness** 7.20 mm
- **Glass**
  - Glareproofed scratch-resistant sapphire crystal
- **Case-back**
  - Sapphire crystal
- **Water resistance** 30 m
- **Strap**
  - Hand-sewn black, brown or blue alligator leather with brown alligator leather lining
- **Buckle**
  - Stainless steel, 18-carat rose or white gold or platinum 950 pin buckle (matching case material)
L.U.C 1937

The fact that the L.U.C 1937 watches are named after the date when Chopard chose to leave the Jura to set up its manufacture in Geneva is no coincidence. Not only does this date represent a milestone in the company history, but these models and the calibres also constitute elements that are shaping its future. Their pure, understated lines and their sunburst satin-brushed silver or porcelain-type dials meet the requirements of the Chopard collection which is designed to include pure, classical models in keeping with the brand’s horological heritage. Designed, developed and assembled by Chopard Manufacture, its functions are simple, since alongside central hours, minutes and seconds hands, it has only a date and a stopseconds function to facilitate time-setting. Meanwhile, its exceptional technological level endows it with numerous qualities: a 60-hour power reserve, easy assembly and maintenance, excellent reliability, and above all impressive sturdiness.

FUNCTIONS
Stop-seconds device
Indications Hours, minutes, seconds, date

MOVEMENT
L.U.C 01.01-L, mechanical movement with automatic winding
Diameter 28.80 mm
Thickness 4.95 mm
Power reserve 60 hours
Oscillating weight Heavy metal (tungsten)
Frequency 4 Hz or 28,800 vibrations per hour
Balance wheel With four spokes, micro-regulator with screws
Balance spring With flat terminal curve
Jewels 31
Components 207

CASE
Stainless steel or 18-carat rose gold
Diameter 42.00 mm
Thickness 10.64 mm
Glass Glareproofed scratch-resistant sapphire crystal
Case-back Sapphire crystal
Water resistance 100 m
Strap Hand-sewn black alligator skin with brown alligator leather lining
Buckle Stainless steel or 18-carat rose gold pin buckle
**L.U.C XPS 1860 Red Carpet**

Chopard, who has been a partner of the Cannes Film Festival since 1998, proudly presents a new Haute Horlogerie L.U.C watch model specially dedicated to the red carpet. The new L.U.C XPS 1860 Red Carpet Edition celebrates the Maison’s passion for film-making. This watch, issued from a 10-piece limited series, bears the Poinçon de Genève and is chronometer-certified by the COSC. Dedicated to the greatest actors on the Croisette, it reflects the craftsmanship and precision of the exclusive horological creations from the Manufacture Chopard. It also complements the divine Red Carpet Collection that annually takes on the challenge of creating a number of High Jewellery models that exactly equal the amount of years the Festival has been around for.

**FUNCTIONS**

| Indications | Hours, minutes, small seconds, date |

**MOVEMENT**

L.U.C 96.01-L, mechanical movement with automatic winding  
Diameter 27.40 mm  
Thickness 3.30 mm  
Power reserve 65 hours  
Oscillating weight 22-carat gold  
Frequency 4 Hz or 28,800 vibrations per hour  
Balance spring With Phillips terminal curve  
Jewels 29  
Components 208

**CASE**

18-carat white gold  
Diameter 40.00 mm  
Thickness 7.20 mm  
Glass Scratchproof, cambered and glare-proofed sapphire crystal  
Water resistance 30 m  
Strap Hand-sewn black alligator leather with brown alligator leather lining  
Buckle 18-carat white gold pin buckle

Ref. 161946-1001  
Limited edition of 10
L.U.C XPS 1860 Black Tie

For its 20th participation as Official Partner of the Cannes International Film Festival, Chopard is presenting the L.U.C XPS 1860 Black Tie to celebrate the Geneva-based Maison’s passion for film-making and are respectively issued in 20-piece limited series. These watches bearing the Poinçon de Genève and chronometer certified by the COSC reflect the craftsmanship and precision of exclusive horological creations, dedicated to the male celebrities on La Croisette. They complement the exceptional Red Carpet collection.

**FUNCTIONS**
- Stop-seconds device
- Indications: Hours, minutes, seconds, date

**MOVEMENT**
- L.U.C 96.01-L, mechanical movement with automatic winding
- Diameter: 27.40 mm
- Thickness: 3.30 mm
- Power reserve: 65 hours
- Oscillating weight: 22-carat gold
- Frequency: 4 Hz or 28,800 vibrations per hour
- Balance spring: With Phillips terminal curve
- Jewels: 29
- Components: 208

**CASE**
- Platinum 950
- Diameter: 40.00 mm
- Thickness: 7.20 mm
- Glass: Scratchproof, cambered and glare-proofed sapphire crystal
- Water resistance: 30 m
- Strap: Hand-sewn black alligator leather with brown alligator leather lining
- Buckle: Platinum 950 pin buckle

Ref. 161946-9002
Limited edition of 20
In addition to their high-precision moon-phase display, the L.U.C Lunar One models boast a further technical nicety in that they are able to display the moon phase as seen from the Northern or Southern hemisphere, in accordance with the owner’s wishes. Another astronomical type of function featured in these models, the instant-display perpetual calendar, shows the day of the week, the date, the month, the leap year, along with a 24-hour indicator that is useful when setting the time. Equipped with a calibre chronometer-certified by the Swiss Official Chronometer Testing Institute (COSC), these models also bear the prestigious Poinçon de Genève.
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