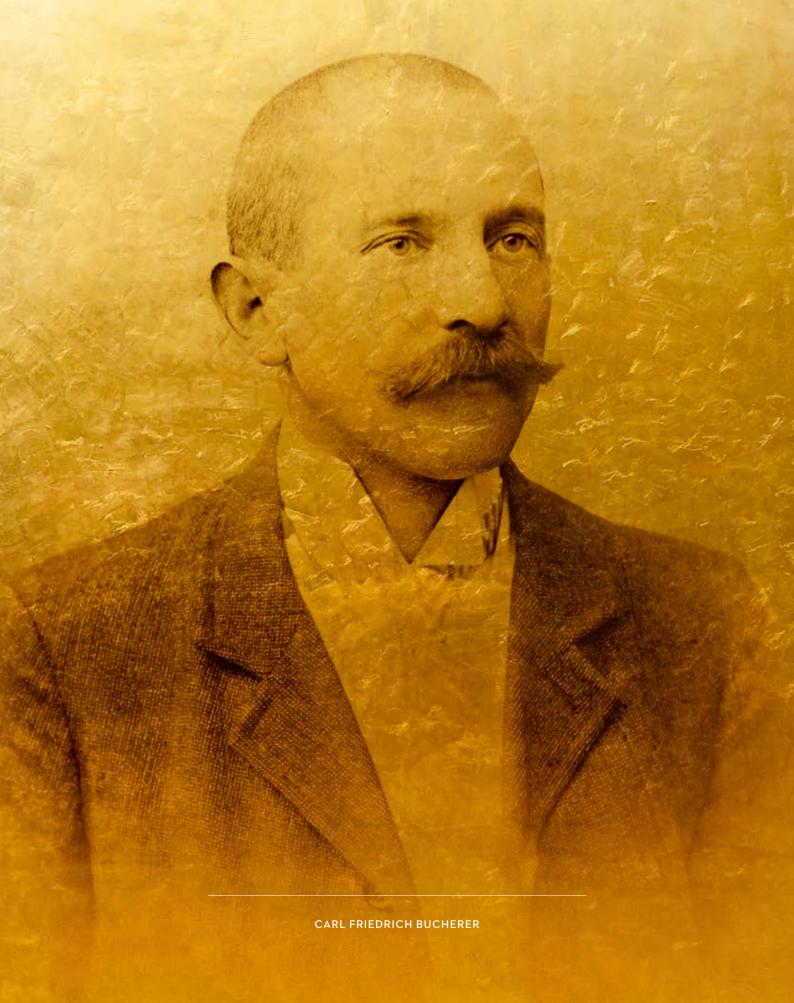
MADE OF LUCERNE

COLLECTION 16 17









MADE OF LUCERNE

The very heart of Switzerland comes alive in distinct timepieces for the real watch enthusiast.



MADE OF LUCERNE SINCE 1888

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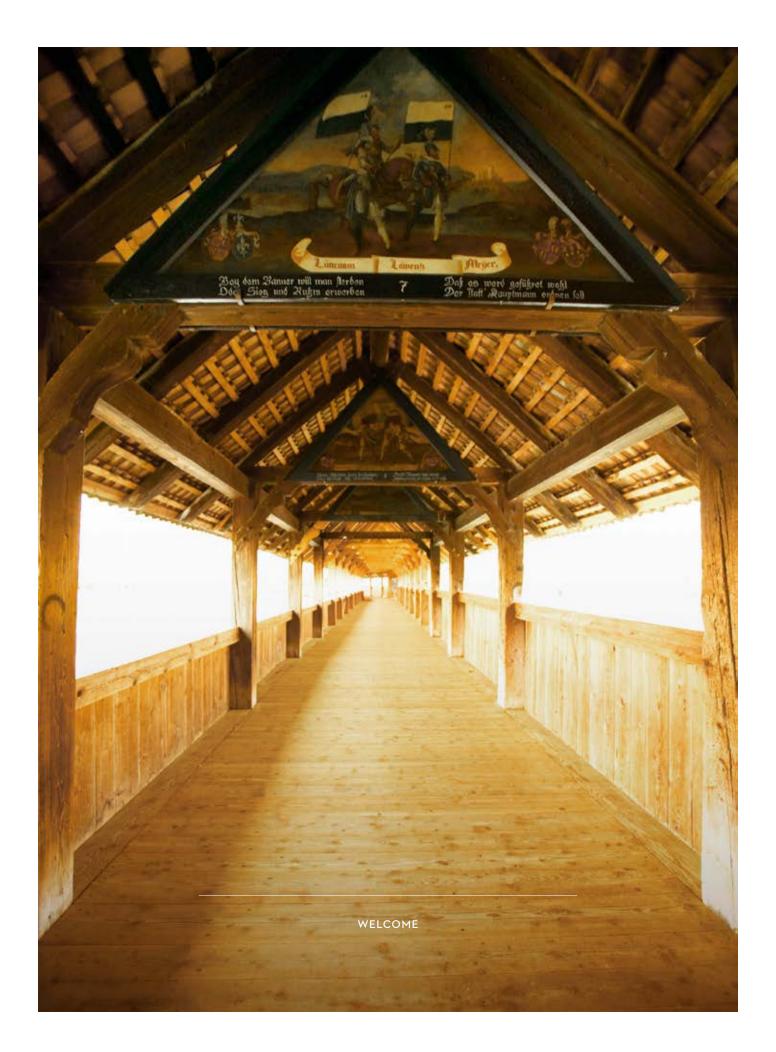
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Dear Friends, Ladies and Gentlemen,

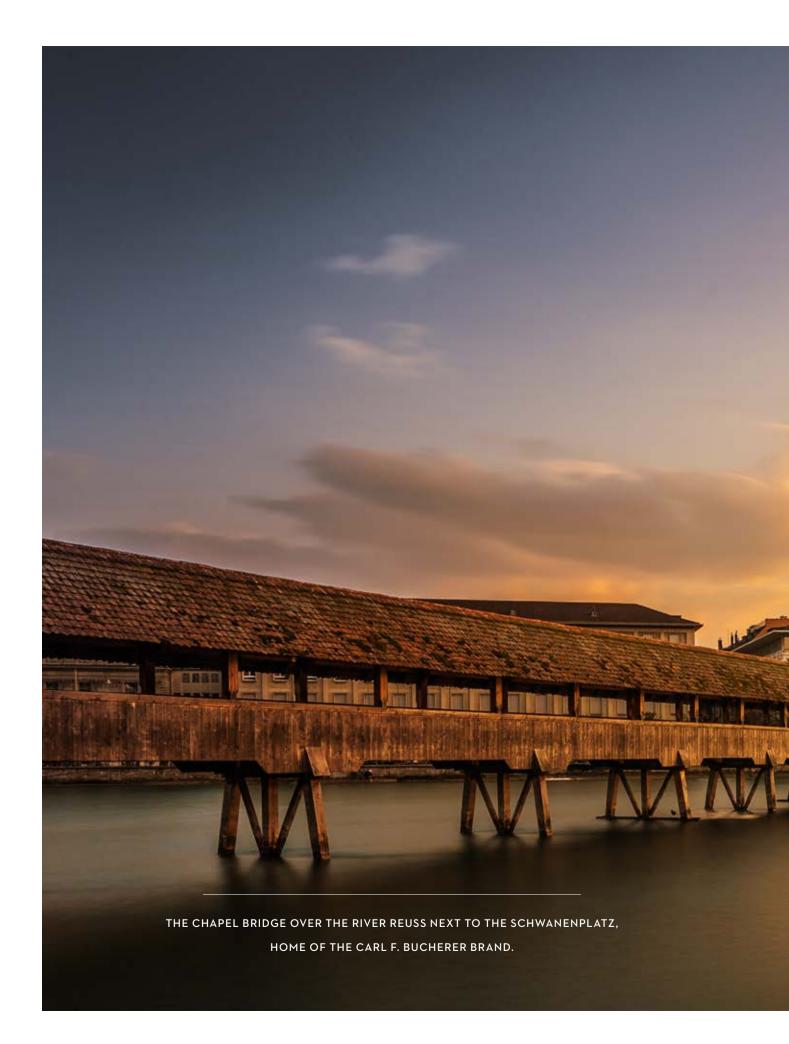
_____The story of Carl F. Bucherer began in 1888 in our exuberant, exquisite hometown of Lucerne. The name quickly came to stand for incredible quality, originality, and passion for mastery. This is why the name Carl F. Bucherer was chosen to mark the beginning of a new era for the brand in 2001 – in honour of our founder. His picture stands at the beginning of this book, paying tribute to him and marking the starting point of our story. From here, we begin the journey into the exciting world of Carl F. Bucherer.

____Carl Friedrich Bucherer's bold, entrepreneurial, and visionary spirit led him to Lucerne, the chosen site for his first boutique. Way ahead of their time, his sons continued the tradition and created timepieces that were the epitome of technological and artistic innovation, shaping our future. Today, this internationally operating company remains in the third generation of the family under Jörg G. Bucherer, owner and chairman of the board. Over 125 years later, a free spirit and creative expressionism still characterize our brand's essence, and the baroque character and incredible scenery of our unique birthplace Lucerne stay a constant inspiration to us. While keeping in touch with our past, we are looking to the future. _____Be at the forefront of exquisite Swiss watchmaking with Carl F. Bucherer and discover the unique and innovative movements developed and manufactured in our own workshops, such as the revolutionary peripheral rotor driven CFB A1000 that we were the first to put into series production. Early in 2016, we presented the world with our latest movement. The CFB A2000, also based on the peripheral rotor, sets new standards and will allow us to expand our five distinctly unique watch families with stunning new models.

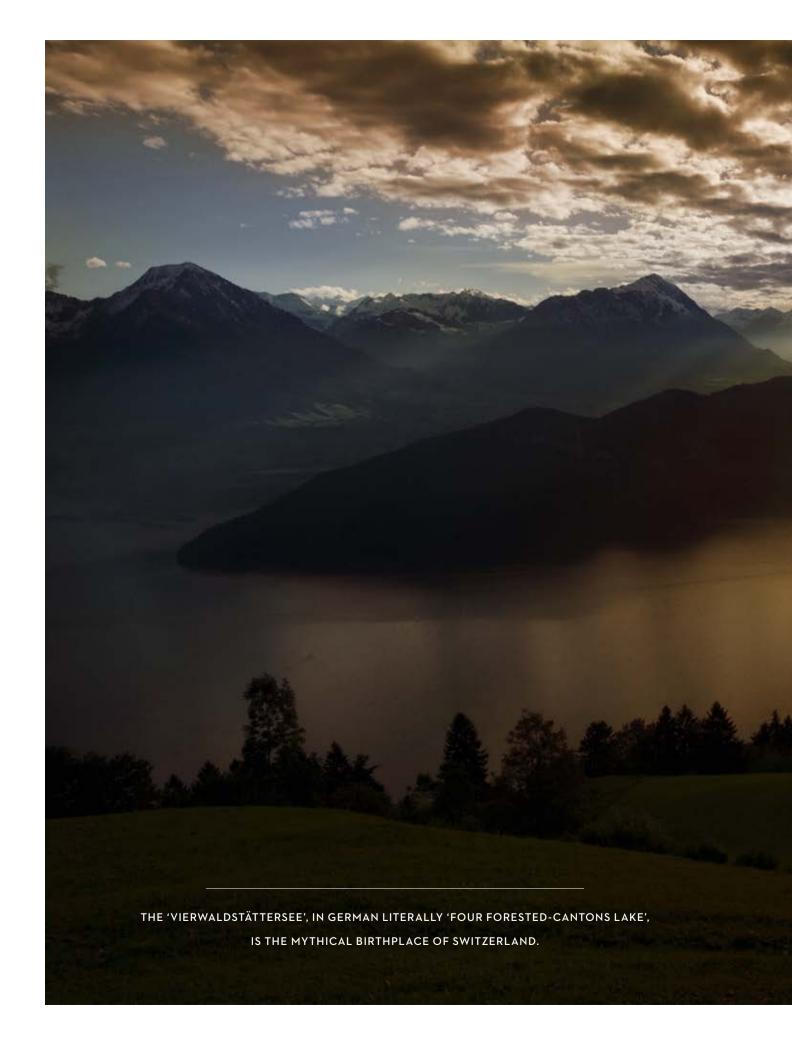
____I invite you to enjoy the journey through our collection of exclusive masterpieces, born out of our savoir-faire in watchmaking.

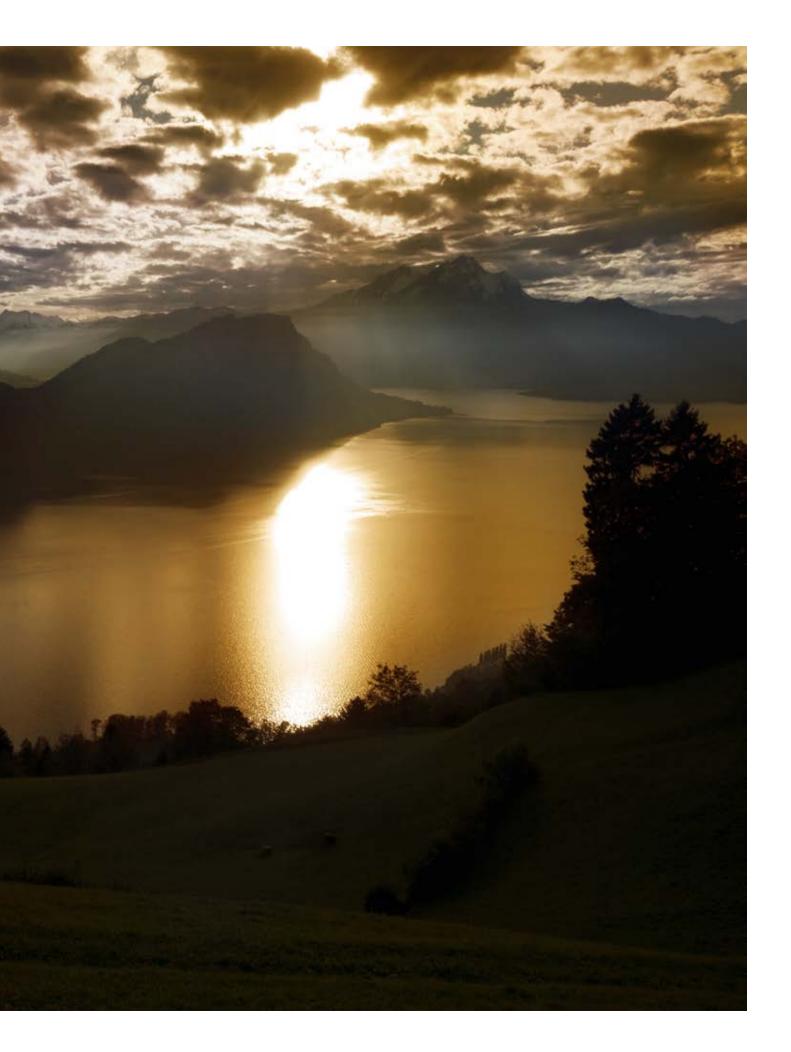
Sincerely yours,

Sascha Moeri CEO Carl F. Bucherer



















FREE SPIRIT SINCE 1888

FREE SPIRIT SINCE 1888

Self-confidence is an essential precondition for becoming established as an entrepreneur. Carl Friedrich Bucherer's self-confidence was based on creativity, technical skills, prudence and a steadfast adherence to his goals.

_____Since its formation more than 125 years ago, the company formed by this visionary figure has remained in the sole ownership of the Bucherer family. ____Continuity, a free spirit and entrepreneurial independence are thus hallmarks of our brand, as is the dynamism that has again and again put us decisively ahead of time.



THE SURPRISING MARRIAGE OF JEWELER SKILLS AND WATCHMAKER EXPERTISE IS WHAT MADE CARL F. BUCHERER'S CREATIONS UNIQUE FROM THE BEGINNING.



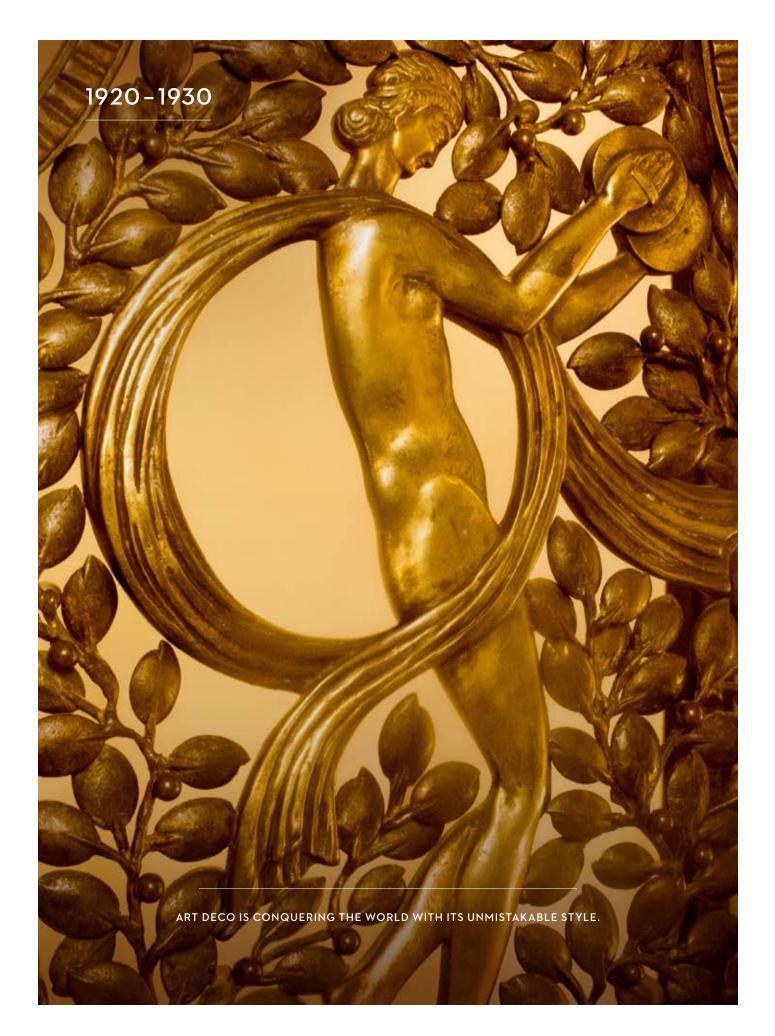
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THE 'FIN DE SIÈCLE' IS A TIME OF RADICAL CHANGES AND NEW OPPORTUNITIES FOR VISIONARIES LIKE CARL FRIEDRICH BUCHERER.

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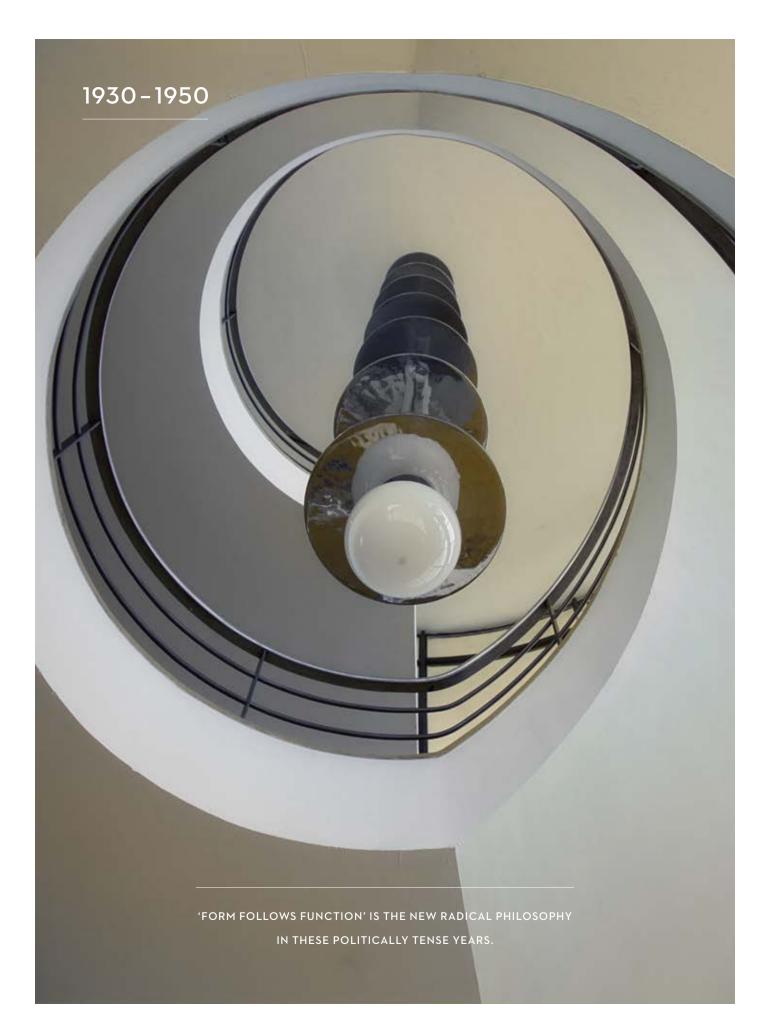


'LA GRANDE DAME' WAS ONE OF THE FIRST WRISTWATCHES BY BUCHERER BACK IN 1919. CARL FRIEDRICH BUCHERER BELIEVED THAT WRISTWATCHES WOULD VERY SOON REPLACE THE TRADITIONAL POCKET WATCHES AND SO PROVED HIS VISIONARY AND INDEPENDENT SPIRIT.



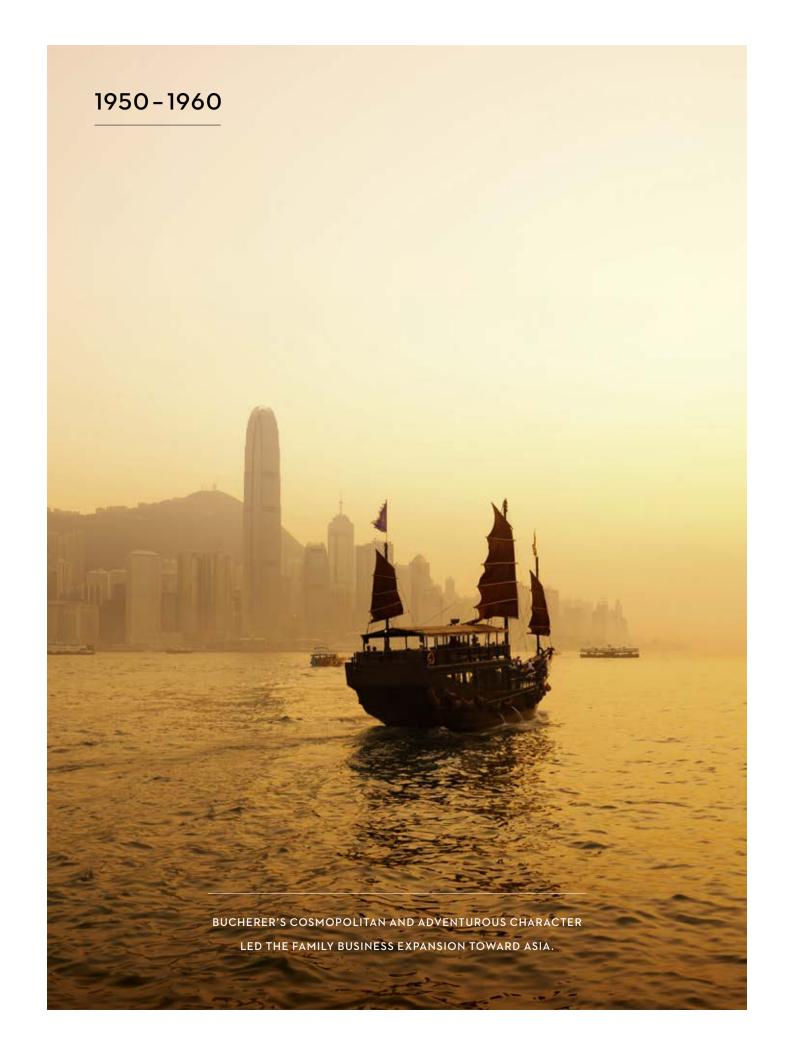


FOR MOST WOMEN WRISTWATCHES ARE VERY MUCH EN VOGUE. THEY BRING FREEDOM IN DAILY LIFE.





THE REDUCED AESTHETIC APPROACH TO TIME.



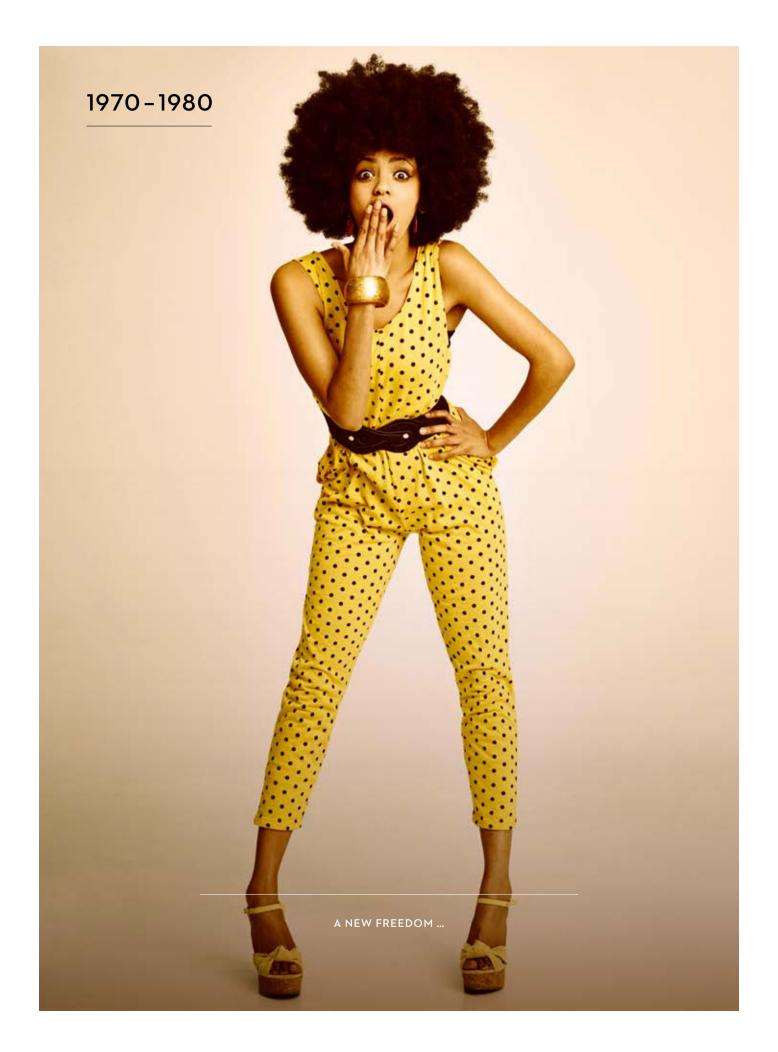


THE WORLDTIMER IS THE BEST EXPRESSION OF THE COMPANY'S COSMOPOLITAN SPIRIT.



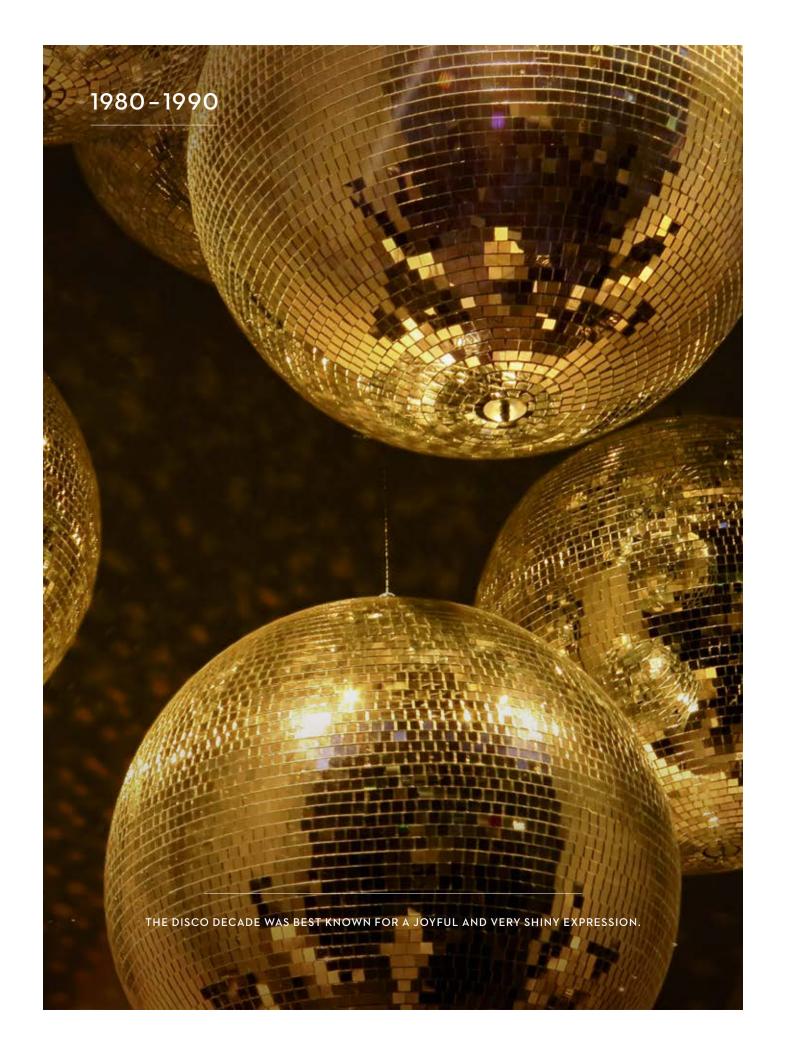


THE REALITY: THE REVOLUTIONARY BETA 21 QUARTZ MOVEMENT.



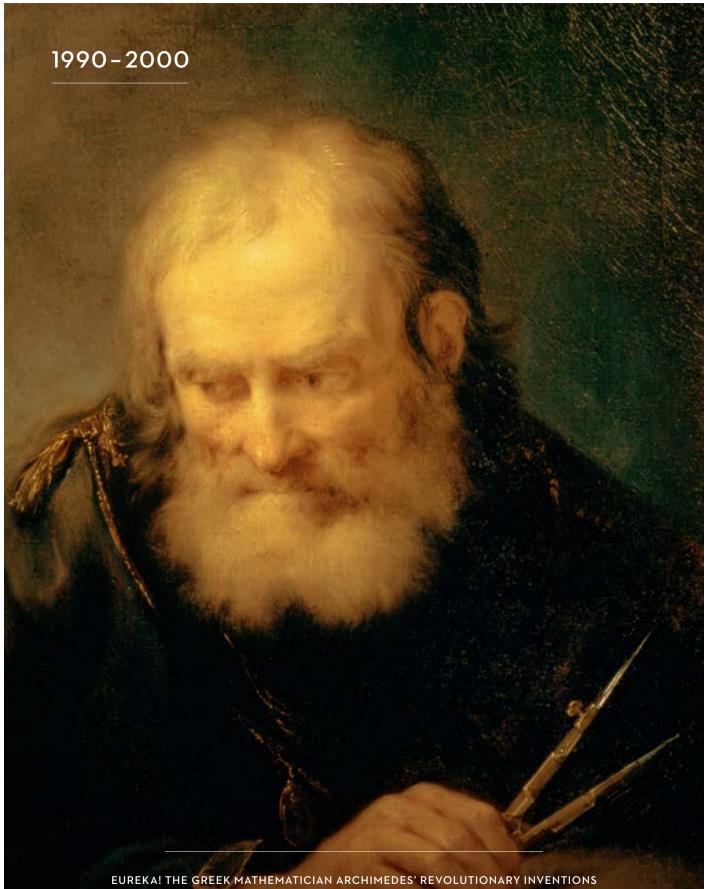


... THE FREEDOM OF EXPRESSION.





A UNIQUE TIMEPIECE THAT MARKS THIS SPIRIT OF TIME.

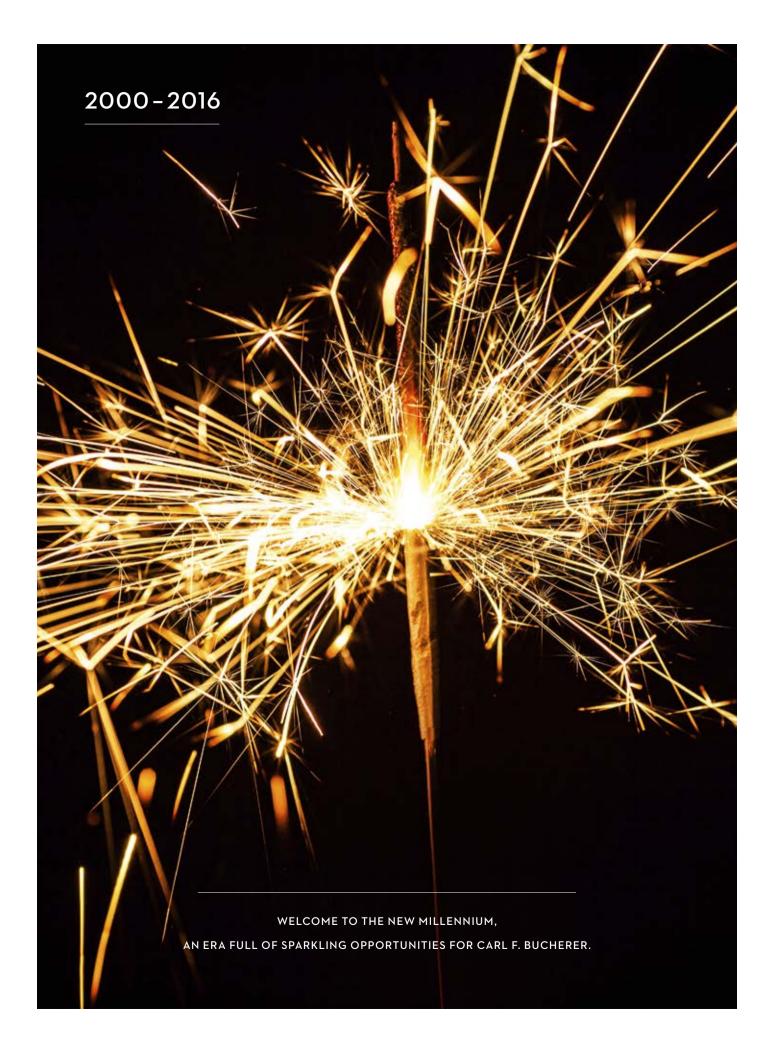


INSPIRED CARL F. BUCHERER TO A NEW WATCHMAKING BENCHMARK.



THE ARCHIMEDES PERPETUAL.

THE DIALS OF THE PERPETUAL CALENDAR CAN BE REGULATED WITH A SINGLE WINDING BUTTON.





MECHANICAL TIMEPIECES ARE THE SUCCESS STORY OF THE NEW MILLENNIUM. CARL F. BUCHERER TECHNOLOGIES IGNITE FIREWORKS OF TECHNICAL ACHIEVEMENTS LIKE THE PATRAVI TRAVEL*TEC* FOURX WITH THREE INDEPENDENT TIME ZONE DIALS.



SAVOIR-FAIRE

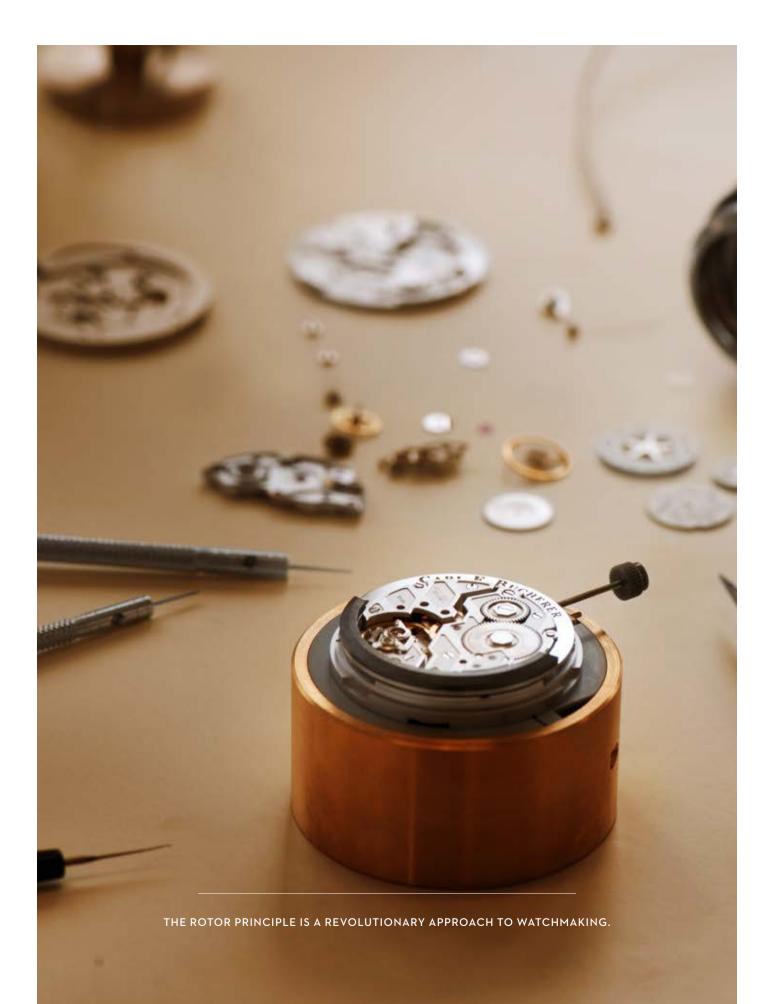


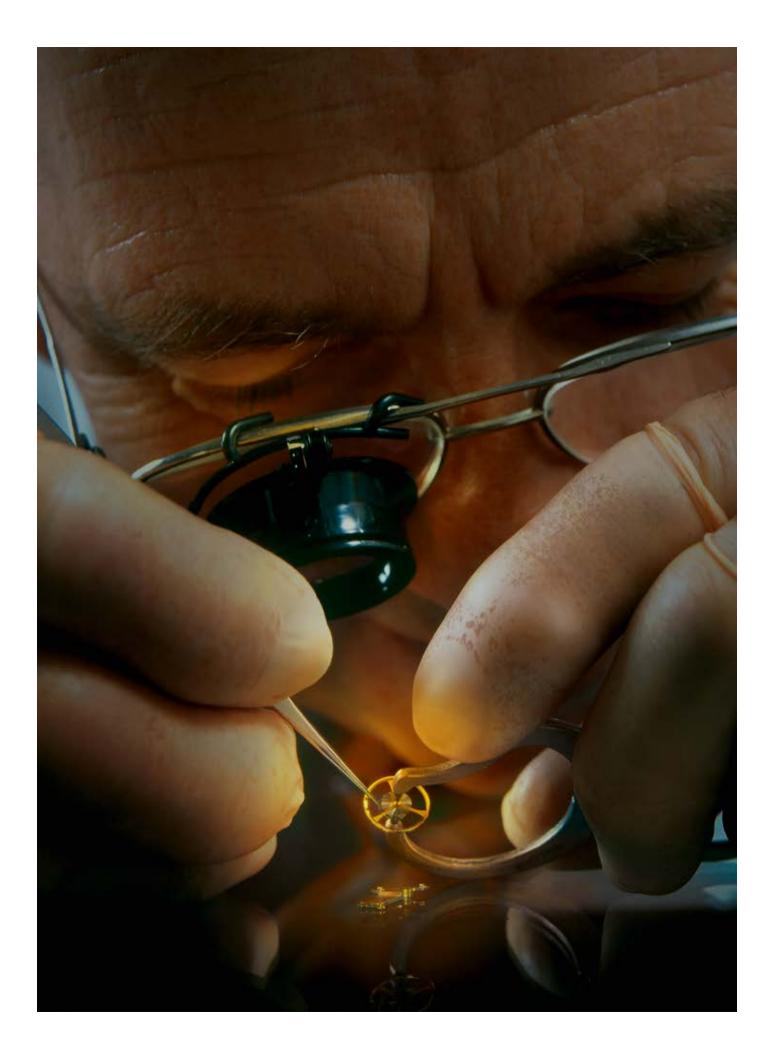
Every timepiece that leaves the Carl F. Bucherer workshops is a miracle in miniature. More than 100 components seamlessly intermesh to make a Carl F. Bucherer what it essentially is: a masterpiece of the fine art of watchmaking. But something that is true for the watch itself also applies to the company that develops and manufactures it. After all, it is not unusual for a large number of specialists from a wide variety of disciplines to be involved in the creation of a Carl F. Bucherer watch.

Each one of them is driven by the passion of creating something unique: the peripheral rotor, for example, which is found in the CFB A1000 and CFB A2000 caliber families. It winds the movement with astonishing efficiency while providing a view of the fascinating mechanics. It thus ideally combines the advantages of conventional systems while eliminating their disadvantages. Or take the patented mechanical time zone display in the Patravi TravelTec, which enables the user to switch to a third time zone at the touch of a button.

But for all the passion, inventiveness and technical finesse, there is always an equal focus on the high functionality and unique aesthetic appeal of each and every timepiece.

It is for this reason that the designers at Carl F. Bucherer attach importance to the tiniest detail. Their aim is to create timepieces which, from the very beginning, have inspired fascination through master craftsmanship, their unique inner values and their extraordinary sense of style.





Every timepiece has its own beating heart: the movement. Developing the movement calls for an innovative culture, extreme precision and conceptual finesse – three things that Carl F. Bucherer possesses in abundance.

____Today, Carl F. Bucherer is one of Switzerland's leading watch manufacturers, developing outstanding mechanical movements and functional modules in its own workshops. A company with this level of watchmaking expertise is often referred to by the French term *manufacture*.

____One of the watchmaking milestones created at Carl F. Bucherer is the CFB A1000 caliber. The CFBmanufactured movement was first used in a watch in 2008. In subsequent years, five further functional modules took shape in Carl F. Bucherer's workshops. They included several patents, such as the dynamic shock absorption system found in this in-house caliber. Together they make up the CFB A1000 caliber family.

____They were recently joined by another family, the CFB A2000.

____In 2016, Carl F. Bucherer strengthened its workshops with the addition of a modernized and extended center of excellence. Production and assembly facilities with cleanroom conditions and an extremely low concentration of air-borne particles, combined with state-of-the-art machinery for the production of individual watch components and many other new features, have taken the already high-quality standards to another level.

AUTOMATICALLY UNIQUE: THE CFB A1000 CALIBER

A MASTERPIECE FROM OUR MANUFACTURE

The CFB A1000 is in many ways unique, because the automatic movement, designed and developed in our own workshops, embodies the house's values, its free-spirited thinking and the continuous quest for improvement. With its cleverly though-out technical details, it opens up the gates that will allow Carl F. Bucherer to join the upper echelons of the best watch manufacturers in Switzerland.

_____A characteristic feature of the CFB-manufactured caliber is the periphery-mounted rotor, the first of its kind to be used in a series-produced movement. It rotates bidirectionally and provides a constant supply of energy to the mainspring. The decision taken by the specialists at Carl F. Bucherer to make the rotor of tungsten, which has a very high specific gravity, enabled them to keep the design very slim. It was a technical masterstroke that gives watch lovers a fascinating insight into the precision mechanics of the movement and is unique in this form in an automatic movement.

____Another technical highlight in the CFB A1000 is the patented Dynamic Shock Absorption (DSA). This integrated, dynamic system effectively absorbs radial shocks to the rotor. Maximum accuracy is guaranteed by the likewise patented Central Dual Adjusting System (CDAS), a precision adjustment mechanism with a central control element for the balance and escapement. The balance, which oscillates at a frequency of 3 Hertz, thus requires only one single adjustment. Thanks to the fact that it is so securely fixed, this setting remains unchanged even in the case of strong impacts.



MODULARITY IS THE ADVANTAGE

BEAT ER

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The CFB A1000 is the source of an entire family of calibers. Thanks to its individual functional modules, it has various choices of display. The most recent version is the CFB A1011, developed in 2013, which debuted in the Manero PowerReserve and features a scale showing the amount of energy remaining in the mainspring.



CFB A1001

- Big date
- Day of the week
- Hour
- Minute
- Small seconds

CFB A1002

- - Hour
 - Minute
 - Small seconds

CFB A1003

- Big date
- Hour
- Minute
- Small seconds



CFB A1004

- Week
- Big date
- Day of the week
- Hour
- Minute
- Small seconds

CFB A1011

- Power reserve
- Big date
- Day of the week
- Hour
- Minute
- Small seconds

2005



• Power reserve

- Big date
- Day of the week



3

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THE LATEST FROM OUR MANUFACTURE:

THE CFB A2000 CALIBER

DRIVER OF THE FUTURE



CFB A2000 ORIGINAL SIZE Ø 30.6 mm After several years development, Carl F. Bucherer lays the cornerstone for a new caliber family with the CFB A2000 in 2016. This automatic movement, designed and developed completely in-house, further underscores the company's expertise as a manufacturer. The new caliber will first be used in the Manero Peripheral. Here, in the form of the CFB A2050, it shows its strengths with displays for the hours, minutes, seconds and date.

____The new movement is supplied with power by a bidirectional automatic winding system with a peripheral rotor. The design principle, which Carl F. Bucherer became the first manufacturer to take to series production level in the CFB A1000, has now been adapted for use in the new caliber family. For the precision adjustment, Carl F. Bucherer's watchmakers have chosen to go with a completely 'free-breathing' balance spring.

_____The watch's accuracy is adjusted using so-called rotating inertia blocks known in the industry as masselottes. These small weights are fixed to the four arms on the balance and used to regulate its moment of inertia. It oscillates at a frequency of 4 Hertz or 28,800 beats per hour, which guarantees an outstandingly accurate rate. With its high torque, the movement is ideal for many additional functions that are currently being developed in Carl F. Bucherer's laboratories.



COLLECTION 16|17



MANERO



















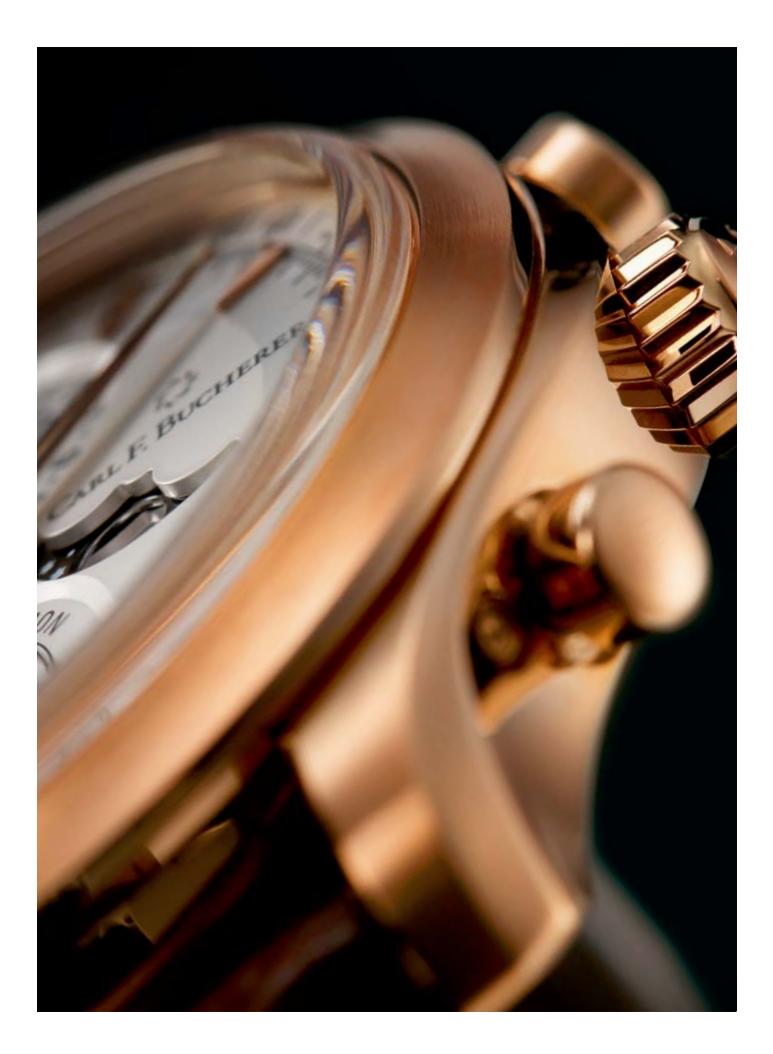






MANERO

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MANERO

The Manero is virtuoso watchmaking craftsmanship in its most authentic form, a timeless classic of discreet yet powerful elegance. Its entire essence is contained in its name, which is derived from the Latin 'manuaria', meaning 'that which is led by the hand'.

_____The name Manero points to the precisely adjusted internal life of the watch with its mechanical refinement, the complexity of which is clearly conveyed by the elaborate three-dimensional dials.

_____The Manero is conceived for people who appreciate the hidden values of the mechanical movement as much as the straight-lined beauty of this timepiece.

MANERO TOURBILLON

LIMITED EDITION

ENGINEERED

TO DEFY GRAVITY

It is revered as the highest achievement in watchmaking: the tourbillon. Only a few masters of the craft can lay claim to the delicacy and absolute accuracy that must come into play to build a tourbillon. In this extremely refined system, the balance mechanism is housed in a carriage that rotates around its own axis once every minute and compensates for any inaccuracies of rate caused by the earth's gravity.

____A particularly striking feature of the Manero Tourbillon is the view through the tourbillon, which reveals the complex mechanism in all its splendor. This magnificent timepiece is completed with a harmoniously-styled dial in keeping with the strong personality and elegance of the Manero Tourbillon.

____The Manero Tourbillon – a true masterpiece.



MANERO TOURBILLON

LIMITED EDITION

MOVEMENT

- Hand-wound
- CFB T1001 caliber
- Diameter 33 mm
- Height 6.2 mm
- 35 jewels
- Power reserve 70 hours

FUNCTIONS

- Tourbillon
- Power reserve
- $\bullet ~24 ~hours~indication$
- Date
- Hour
- Minute

CASE

- 18 K rose gold
- Domed sapphire crystal with anti-reflective coating on both sides
- Caseback with sapphire crystal
- Water-resistant to 30 m (3 atm)
 Diameter 41.8 mm
- Diameter 41.8 mn
 Height 12.58 mm



1

STRAP

- Louisiana alligator leather
- Hand-stitched
- 18 K rose gold pin lock folding clasp

LIMITED EDITION

• 188 pieces

REF 00.10918.03.33.01

2

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STRAP

- $\bullet \ Louisiana \ alligator \ leather$
- $\bullet \ Hand{-stitched}$
- * 18 K rose gold pin lock folding clasp

LIMITED EDITION
• 188 pieces

REF 00.10918.03.93.01

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STRAP

- Louisiana alligator leather
- Hand-stitched
- 18 K rose gold pin lock folding clasp

LIMITED EDITION

188 pieces

REF 00.10918.03.13.01



MANERO TOURBILLON

LIMITED EDITION

Gravity has its pitfalls, especially for watches, because it can lead to inaccuracies in the display. In an attempt to counteract these inaccuracies, the first tourbillon – a French word that translates as 'whirlwind' – was developed in the 18th century.

_____Its function is to offset the gravitational errors in the accuracy of a mechanical watch. It is of equal relevance to both wristwatches and pocket watches because the forces generated by the movement of the wearer's arm can likewise adversely affect the precision of a timepiece. To minimize these influences, the watch's balance is mounted in a rotating cage: the tourbillon. This arrangement allows the balance and the escapement to rotate around themselves, and they act independently of the position of the timepiece. The solution is as ingenious as it is complex, and makes the very highest demands on the skill of any watchmaker.

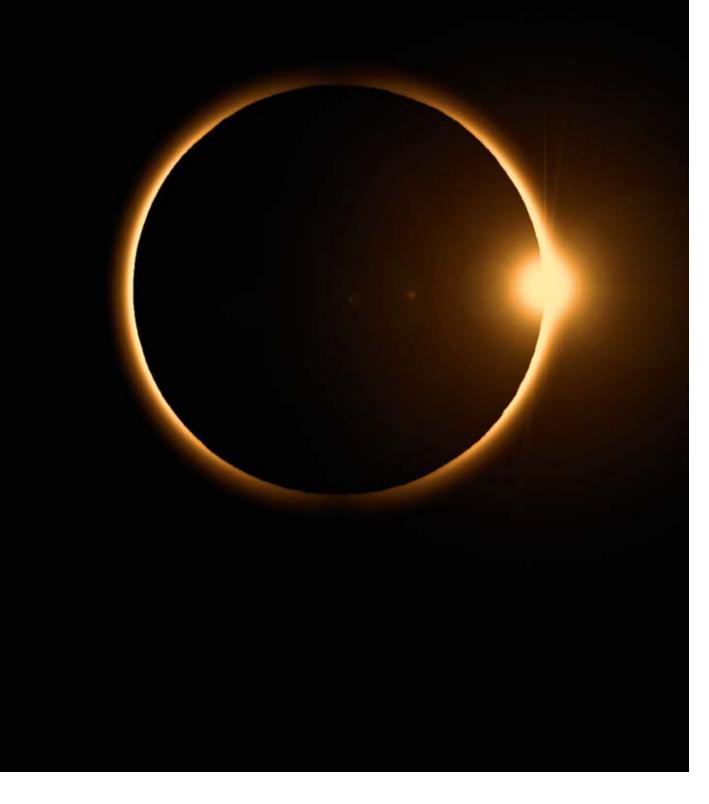




MANERO CHRONOPERPETUAL

LIMITED EDITION

ETERNITY IS NOW UNDER CONTROL



This is a complicated watch – as the term is understood in watchmaking. The perpetual calendar, with the correction-free indication of date, day, month and moon phase, has always been and remains a technical challenge that only a handful of watchmakers are able to meet, because of its complexity and mechanical refinement.

____The mechanism recognizes the different month lengths and knows when the next leap year will start. It can therefore cope with the vagaries of our calendar, which goes back to Pope Gregory (1532–1585).

____A manual correction will not be necessary until 2100, when the leap year is omitted, as in all years that are divisible by 100 but not 400.



MANERO CHRONOPERPETUAL

LIMITED EDITION

MOVEMENT

- Automatic
- CFB 1904 caliber
- Diameter 30 mm
- Height 7.6 mm
- 49 jewels
- Power reserve 50 hours

FUNCTIONS

- Chronograph: hour, minute and seconds counters, flyback
- Perpetual calendar: month, date, day of the week
- Leap year
- Moon phase
- Tachymeter
- Hour • Minute
- Small seconds

CASE

- $\bullet \ Double-domed \ sapphire \ crystal \ with$ anti-reflective coating on both sides
- Caseback with sapphire crystal
- Water-resistant to 30 m (3 atm)
- Diameter 42.5 mm
- Height 14.3 mm

STRAP

- Louisiana alligator leather
- Hand-stitched



CASE • 18 K rose gold

STRAP • 18 K rose gold pin buckle

LIMITED EDITION

• 100 pieces

REF 00.10907.03.13.01

- _
- CASE
- 18 K rose gold

STRAP

• 18 K rose gold pin buckle

LIMITED EDITION

• 100 pieces

REF 00.10906.03.13.01

- CASE
- 18 K rose gold

STRAP

• 18 K rose gold pin buckle

LIMITED EDITION

• 100 pieces

REF 00.10906.03.33.01



7

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CASE • Stainless steel

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STRAP

 $\bullet \ Stainless \ steel \ pin \ buckle$

LIMITED EDITION

150 pieces

REF 00.10906.08.13.01

MANERO POWERRESERVE

GET ALL THE POWER





Elegant perfection of form embraces sophisticated mechanics. The Manero PowerReserve makes a statement on time and its course.

____A glance at its dial reveals how much power it still has in store. To do this, a special module made in-house is incorporated into the movement to display the power reserve. Thus the caliber CFB A1011 takes its place for the first time in the Manero line, combining external design of traditional inspiration with the most innovative technology within.



MANERO POWERRESERVE

MOVEMENT

- Automatic
- Manufacture caliber CFB A1011
- Diameter 32 mm
- Height 6.3 mm
- 33 jewels
- Power reserve 55 hours

FUNCTIONS

- Power reserve
- Big date
- Day of the week
- Hour
- Minute
- Small seconds

CASE

- Domed sapphire crystal with anti-reflective coating on both sides
- Caseback with sapphire crystal
- Water-resistant to 30 m (3 atm)
- Diameter 42.5 mm
- Height 12.54 mm



8

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CASE • 18 K rose gold

STRAP

- Louisiana alligator leather
- 18 K rose gold pin buckle

REF 00.10912.03.33.01





CASE

9

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• 18 K rose gold

STRAP

- $\bullet \ Louisiana \ alligator \ leather$
- 18 K rose gold pin buckle

REF 00.10912.03.13.01

10

- CASE
- Stainless steel

STRAP

- Louisiana alligator leather
- Stainless steel pin lock folding clasp

REF 00.10912.08.33.01



11

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CASE • Stainless steel

BRACELET

• Stainless steel bracelet and folding clasp

REF 00.10912.08.33.21



12 _

CASE

• Stainless steel

STRAP

- Louisiana alligator leather Stainless steel pin lock folding clasp

REF 00.10912.08.13.01

13 ____

CASE

• Stainless steel

BRACELET

• Stainless steel bracelet and folding clasp

REF 00.10912.08.13.21

MANERO PERIPHERAL

A MASTERFUL COMBINATION

OF THE PUREST MATERIALS



A magnificent new product – the Manero Peripheral, for example – calls for no less magnificent a stage, for it unites everything that has always distinguished Carl F. Bucherer as a watch manufacturer: state-of-the-art engineering and classic watchmaking expertise. For this reason, it is the perfect setting for the debut of the CFB A2000, the company's latest in-house caliber. Specially for the Manero Peripheral, the engineers modified the movement to create the CFB A2050 with a central hour and minute display, small seconds at 6 o'clock and date at 3 o'clock.

____The new CFB-manufactured movement is a certified chronometer and housed in a multifaceted case that combines clean-cut angles with softly rounded contours to create a visual effect that combines vibrancy and aesthetic appeal. Typically for the Manero family, the elaborate dial features appliquéd wedge-like indices and faceted lancet-shaped hands. And to ensure there is something for everyone, the Manero Peripheral celebrates its premiere in six different versions.



MANERO PERIPHERAL

MOVEMENT

- Automatic
- Manufacture caliber CFB A2050
- Chronometer
- Diameter 30.6 mm
- Height 5.28 mm
- 33 jewels
- Power reserve 55 hours

FUNCTIONS

- Date
- Hour
- Minute
- Small seconds

CASE

- Domed sapphire crystal with anti-reflective coating on both sides
- Caseback with sapphire crystal
- Water-resistant to 30 m (3 atm)
- Diameter 40.6 mm
- Height 11.2 mm

14

- ____
- CASE • 18 K rose gold
- STRAP
- Louisiana alligator leather
- 18 K rose gold pin buckle

REF 00.10917.03.23.01



15

- CASE
- 18 K rose gold

STRAP

- $\bullet \ Louisiana \ alligator \ leather$
- 18 K rose gold pin buckle

REF 00.10917.03.33.01





- CASE
- Stainless steel

STRAP

- Louisiana alligator leather
- Stainless steel pin lock folding clasp

REF 00.10917.08.23.01



17

CASE • Stainless steel

BRACELET

• Stainless steel bracelet and folding clasp

REF 00.10917.08.23.21



18

CASE

• Stainless steel

STRAP

- Louisiana alligator leather Stainless steel pin lock folding clasp

REF 00.10917.08.33.01

19

CASE • Stainless steel

BRACELET

• Stainless steel bracelet and folding clasp

REF 00.10917.08.33.21

MANERO FLYBACK

STYLISHLY FAST AND FURIOUS



The Manero Flyback is a classic example of the Manero family, but as a typical Carl F. Bucherer timepiece, it has something distinctly unique to offer watch lovers: the sophisticated CFB 1970 chronograph movement with flyback function.

It enables the user to record consecutive times with the shortest possible interval between them. The chronograph hands fly back to zero, while the movement continues to run in the background – allowing the hands to resume as soon as the reset button is released. With conventional timepieces, it is necessary to press the buttons three times in order to measure successive time intervals: stop the chronograph, reset and re-measure. And the setting provided by this little masterpiece is likewise compelling: the case, finished either in rose gold or stainless steel, contains a dial with ten appliquéd indices. It comes with two subdials at 9 and 3 o'clock, as well as a date display at 6 o'clock. Together with a flange and tachymeter scale running round the dial, these two features give the Manero Flyback its vibrant and singular appearance.



MANERO FLYBACK

MOVEMENT

- Automatic
- CFB 1970 caliber
- Diameter 30.4 mm
- Height 7.9 mm
- 25 jewels
- Power reserve 42 hours

FUNCTIONS

- Chronograph: minute and seconds counters, flyback
- Tachymeter
- Date
- Hour
- Minute
- Small seconds

CASE

- Double-domed sapphire crystal with anti-reflective coating on both sides
- Caseback with sapphire crystal
- Water-resistant to 30 m (3 atm)
- Diameter 43 mm
- Height 14.45 mm



20

CASE

• 18 K rose gold

STRAP

- $\bullet \ Louisiana \ alligator \ leather$
- 18 K rose gold pin buckle

REF 00.10919.03.13.01



21

- CASE
- Stainless steel

STRAP

- Louisiana alligator leather
- Stainless steel pin lock folding clasp

REF 00.10919.08.13.01





MANERO MOON*PHASE*

YOUR PERSONAL GOLDEN MOON

Its detailed calendar function is fascinating. With a single glance at his or her wrist, the wearer has a rapid overview of the current date, which is shown by means of hands radiating from the center. While the indication of the day has been positioned at 10 o'clock, the current month can be seen in the right half at 2 o'clock.

____This special calendar is completed by the moon phase indication at 6 o'clock, emerging as a goldcolored moon disk in front of a blue background. ____An eye-catching timepiece that incorporates a high level of technical refinement with its inner workings.



MANERO MOONPHASE

MOVEMENT

- Automatic
- CFB 1966 caliber
- Diameter 26.2 mm
- Height 5.2 mm
- 21 jewels
- Power reserve 42 hours

FUNCTIONS

- Moon phase
- Month
- Date
- Day of the week
- Hour
- Minute
- Seconds

CASE

- Sapphire crystal with anti-reflective coating on one side
- Caseback with sapphire crystal
- Water-resistant to 30 m (3 atm)
- Diameter 38 mm
- Height 10.85 mm

22 23 24 CASE CASE CASE • 18 K rose gold • 18 K rose gold

BRACELET

• 18 K rose gold bracelet and folding clasp

REF 00.10909.03.13.21

- STRAP
- Louisiana alligator leather
- 18 K rose gold pin buckle

REF 00.10909.03.13.01

• 18 K rose gold

STRAP

- Louisiana alligator leather
- 18 K rose gold pin buckle

REF 00.10909.03.33.01



25

____ CASE

• 18 K white gold

STRAP

Louisiana alligator leather
18 K white gold pin buckle

REF 00.10909.02.13.01

MANERO AUTO*DATE* GOLDEN TIMES ARE BACK



1960s design succeeded in establishing influential trends in the world of fashion, creating forms that will last forever. Simple and classically appealing three-hand watches with dials reduced to the essentials set new standards during this period, which have continued to be of major importance in the design of timepieces right up to the present day.

____A striking example of the design features originating from this period can be found in the Manero AutoDate. The classic, understated design emphasizes the functionality of this vintage-style timepiece, which presents the essentials at a glance: the current time, and the date at 3 o'clock.

____Elegant simplicity, mechanical sophistication.



MANERO AUTODATE

MOVEMENT

- Automatic
- CFB 1950 caliber
- Diameter 26.2 mm
- Height 4.6 or 4.8 mm
- 25 or 26 jewels
- Power reserve 38 hours

FUNCTIONS

- Date
- Hour
- Minute
- Seconds

CASE

- 18 K rose gold or stainless steel
- Sapphire crystal with anti-reflective coating on both sides
- Caseback with sapphire crystal
- Water-resistant to 30 m (3 atm)
- Diameter 42.5 mm
- Height 11.98 mm



STRAP

• Louisiana alligator leather

- 18 K rose gold pin buckle

REF 00.10915.03.33.01



28

STRAP

- Louisiana alligator leather
- 18 K rose gold pin buckle

REF 00.10915.03.13.01



STRAP

- Louisiana alligator leather
- Stainless steel pin lock folding clasp
- REF 00.10915.08.13.01



29

BRACELET

• Stainless steel bracelet and folding clasp

REF 00.10915.08.33.21



30

CASE

• Stainless steel and 18 K rose gold

BRACELET

- Stainless steel and 18 K rose gold
- Stainless steel folding clasp

REF 00.10915.07.13.21

31

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CASE

* Stainless steel and 18 K rose gold

BRACELET

- * Stainless steel and 18 K rose gold
- Stainless steel folding clasp

REF 00.10915.07.33.21

MANERO AUTODATE

MOVEMENT

- Automatic
- CFB 1965 caliber
- Diameter 26.2 mm
- Height 3.6 mm
- 21 or 25 jewels
- Power reserve 42 hours

FUNCTIONS

- Date
- Hour
- Minute
- Seconds

CASE

- Stainless steel or 18 K rose gold
- Sapphire crystal with anti-reflective coating on one side
- Caseback with sapphire crystal
- Water-resistant to 30 m (3 atm)
- Diameter 38 mm
- Height 8.75 mm

28 28 32 33 34

STRAP

- Louisiana alligator leather
- 18 K rose gold pin buckle

REF 00.10908.03.13.01

BRACELET • 18 K rose gold bracelet and folding clasp

REF 00.10908.03.33.21

STRAP

• Louisiana alligator leather

• 18 K rose gold pin buckle

REF 00.10908.03.33.01



35

STRAP

- Louisiana alligator leather
- Stainless steel pin buckle

REF 00.10908.08.13.01



36

BRACELET

• Stainless steel bracelet and folding clasp

REF 00.10908.08.33.21



37

____ STRAP

- Louisiana alligator leather
- Stainless steel pin buckle
- REF 00.10908.08.33.01

MANERO AUTODATE

MOVEMENT

- Automatic
- CFB 1963 caliber
- Diameter 20 mm
- Height 4.8 mm
- 25 jewels
- Power reserve 38 hours

FUNCTIONS

- Date
- Hour
- Minute
- Seconds

CASE

- Stainless steel
- Sapphire crystal with anti-reflective coating on both sides
- $\bullet \ Case back \ with \ sapphire \ crystal$
- Water-resistant to 30 m (3 atm)
- Diameter 30 mm
- Height 9.54 mm



38

- CASE
- 49 diamonds FC TW vvs 0.5 ct

BRACELET

• Stainless steel bracelet and folding clasp

REF 00.10911.08.33.31



39

- BRACELET
- Stainless steel bracelet and folding clasp

REF 00.10911.08.23.21

40

CASE

• 49 diamonds FC TW vvs 0.5 ct

STRAP

- $\bullet \ Crocodile \ leather$
- Stainless steel pin lock folding clasp

REF 00.10911.08.13.11



41

CASE

• 49 diamonds FC TW vvs 0.5 ct

BRACELET

• Stainless steel bracelet and folding clasp

REF 00.10911.08.53.31



42

CASE

• Stainless steel and 18 K rose gold

BRACELET

- Stainless steel and 18 K rose gold
- Stainless steel folding clasp

REF 00.10911.07.13.21

43

CASE

• Stainless steel and 18 K rose gold

BRACELET

- Stainless steel and 18 K rose gold
- Stainless steel folding clasp

REF 00.10911.07.33.21

MANERO RETROGRADE

WHEN MASTERY BECOMES

SOPHISTICATION



First-class designers are indispensable in watchmaking. This is made abundantly clear by the Manero RetroGrade.

_____No fewer than seven hands and four additional indications are arranged with the greatest possible clarity on its elegant dial. ____The 24-hour display for a second time zone is presented in circular form at 12 o'clock, with the indication of the day at 9 o'clock. As the month goes by, the filigree hand of the retrograde date indication moves on a semicircular scale from top to bottom, immediately jumping back to its starting point on the last day. The sectoral indication of the power reserve shows the energy stored in the barrel of the automatic movement. The Manero RetroGrade – simple refinement.



MANERO RETROGRADE

MOVEMENT

- Automatic
- CFB 1930.1 caliber
- Chronometer
- Diameter 26.2 mm
- Height 5.1 mm
- 34 jewels
- Power reserve 42 hours

FUNCTIONS

- Retrograde calendar:
- date, day of the week • 24 hours indication
- 24 nours inuicuit
- Power reserve Hour
- Hour
- Minute
- $\bullet \ Seconds$

CASE

- 18 K rose gold
- Sapphire crystal with anti-reflective coating on both sides

46

CASE

STRAP

• 64 diamonds FC TW vvs 1.0 ct

Louisiana alligator leather
18 K rose gold pin buckle

REF 00.10901.03.16.11

- $\bullet \ Caseback \ with \ sapphire \ crystal$
- Water-resistant to 30 m (3 atm)
- Diameter 40 mm
- Height 11.5 mm

A4 BRACELET • 1s K rose gold bracelet and folding class STAP • 1s K rose gold bracelet and folding class

REF 00.10901.03.16.01

REF 00.10901.03.16.21



MOVEMENT

- Automatic
- CFB 1903 caliber
- Diameter 26.2 mm
- Height 5.1 mm
- 34 jewels
- Power reserve 42 hours

FUNCTIONS

- *Retrograde calendar:* date, day of the week
- 24 hours indication
- Power reserve
- Hour
- Minute
- Seconds

CASE

- Stainless steel
- $\bullet \ Sapphire\ crystal\ with\ anti-reflective$ coating on both sides
- Caseback with sapphire crystal
 Water-resistant to 30 m (3 atm)
- Diameter 40 mm
- Height 11.5 mm



STRAP

- Louisiana alligator leather
- Stainless steel pin buckle

REF 00.10901.08.36.01



• Stainless steel bracelet

REF 00.10901.08.26.21

and folding clasp

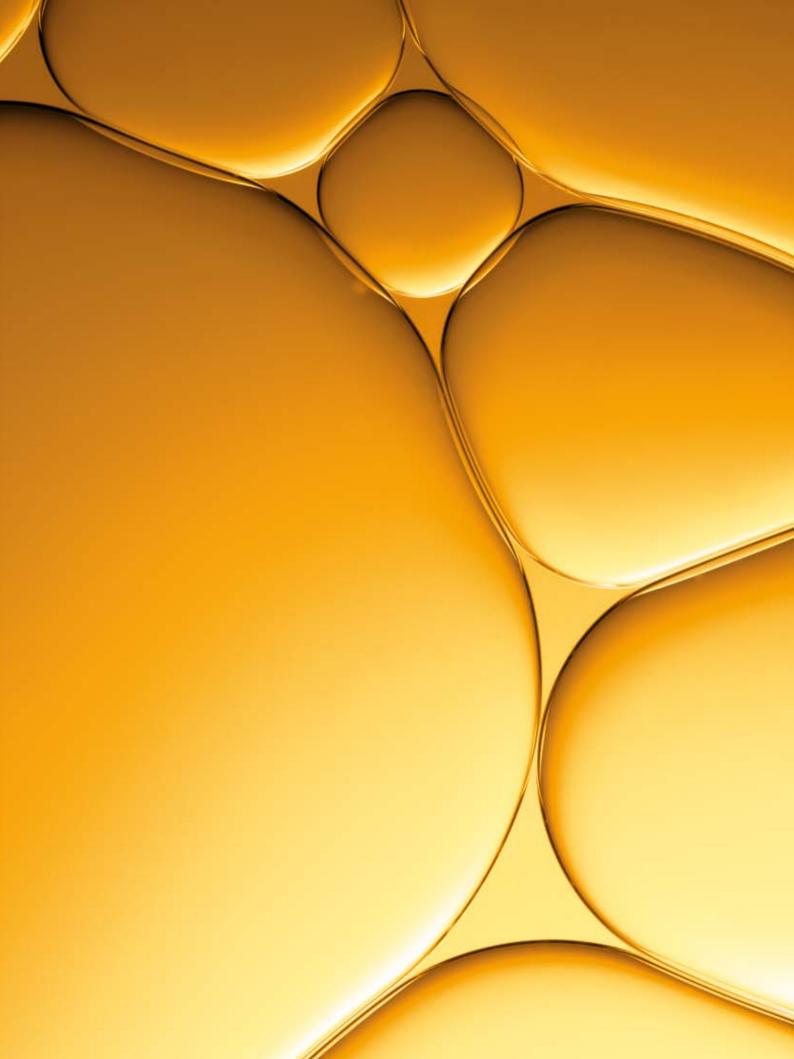
49

CASE • 64 diamonds FC TW vvs 1.0 ct

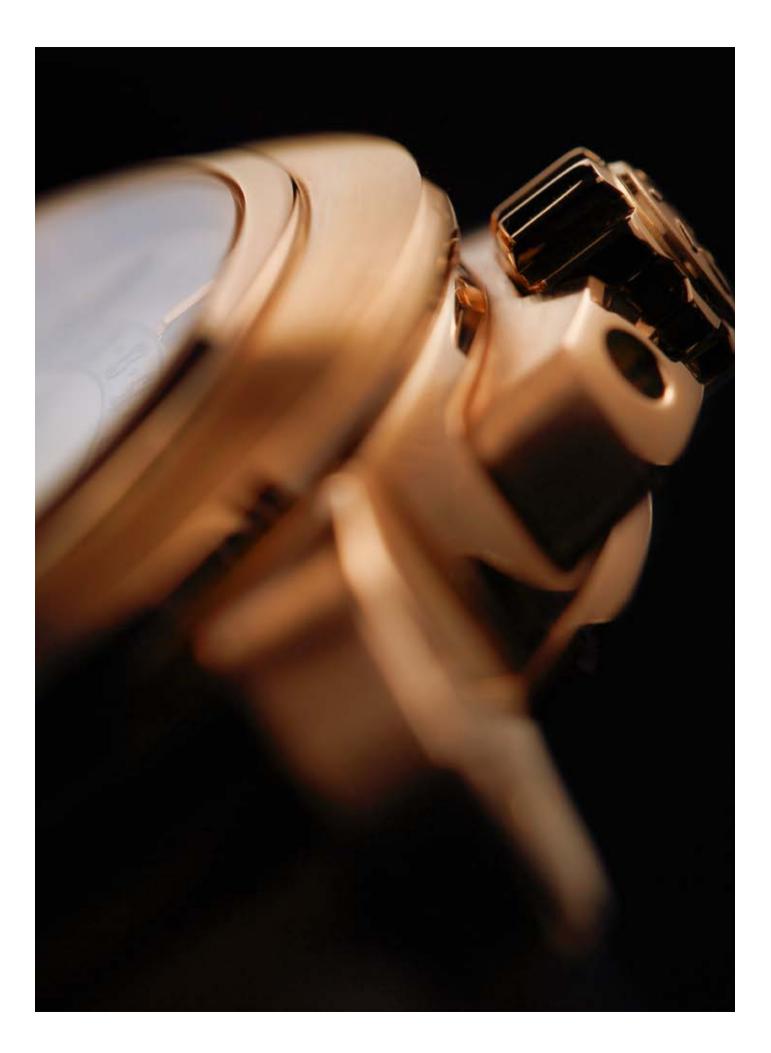
BRACELET

• Stainless steel bracelet and folding clasp

REF 00.10901.08.36.31



PATRAVI



PATRAVI

Traditional watchmaking artistry, the highest technical and innovative standards, striking design – all combined in one watch, the Patravi from Carl F. Bucherer. The sophisticated and carefully decorated mechanical movements are fitted with useful additional functions such as chronograph, big date and power reserve indication. In most models, a caseback with sapphire crystal provides a clear view of the fascinating microcosm.

_____The striking and timeless aesthetic appeal of the Patravi adds to the pieces'

attraction. The case is a harmonious whole, yet extraordinarily complex. Its integrated structure permits a special high-quality surface finish with a subtle interplay of satinized and polished parts. _____The dials, produced according to strict quality criteria, are unequalled in terms of their complexity, richness of detail and readability.

_____The interplay with three-dimensionality is unique – the index marks, cut with diamond tools and typical of the Patravi range, are applied by hand. Indications like the big date and chronograph totalizators are framed; and a flange surrounds the dial like an arena.

THE REVOLUTIONARY MONOPUSHER

With the push of a button, the inner ring for the 3rd time zone can be turned forward or backward (east or west) in one-hour steps, depending on the position of the sophisticated switch mechanism. A third, neutral position prevents the display from being set unintentionally. This construction results in fast and precise wheel movement as well as great ease of use. The push button mechanism is visible through an aperture in the side of the watchcase. PATRAVI TRAVELTEC II

DISSOLVING

THE TIME ZONES

Characteristic aplomb, outstanding technology and distinctive self-assurance are unmistakable features of timepieces from Carl F. Bucherer. And the Patravi TravelTec II is impressive proof. The latest addition to the TravelTec line not only has the fascinating ability to display three time zones simultaneously, it also has the appeal of an exciting and elegant combination of black DLC-coated titanium with precious rose gold.

____The massive 47.4-millimeter case speaks for itself – and for the wearer's self-confidence. Like the caseback, the time zone controls are also made of titanium. The intricacies of the Patravi TravelTec II movement – a chronometercertified CFB 1901.1 caliber with chronograph functions. The sophisticated monopusher switch mechanics can be admired through a window on the side of the case. Given adequate lighting, the owner can take pleasure in its appearance down to a depth of 100 meters.



PATRAVI TRAVELTEC II

MOVEMENT

- Automatic
- CFB 1901.1 caliber
- Chronometer
- Diameter 28.6 mm
- Height 7.3 mm
- 39 jewels
- Power reserve 42 hours

FUNCTIONS

- Chronograph: hour, minute and seconds counters
- Three time zones
- Date
- Hour
- Minute
- Small seconds

CASE

- Screw-down crown
- Sapphire crystal with anti-reflective coating on both sides
- Water-resistant to 100 m (10 atm)
- Diameter 47.4 mm
- Height 15.9 mm



50

CASE

- 18 K rose gold and blackened titanium
- STRAP
- Rubber
- 18 K rose gold and blackened titanium folding clasp with comfort extension

REF 00.10633.03.33.01



- CASE
- Stainless steel
- STRAP
- Rubber
- Stainless steel folding clasp with comfort extension

REF 00.10633.08.33.01

02

CASE

• Stainless steel

BRACELET

• Stainless steel bracelet and folding clasp

REF 00.10633.08.33.21



PATRAVI TRAVEL*TEC* FOUR*X*

LIMITED EDITION PURE MECHANICS WITHOUT SOFTWARE ADDITIVE



Titanium, ceramic and rubber transform time into reality in a new way. With its case made of 18 karat rose gold, the Patravi TravelTec FourX Limited Edition hovers between the terrestrial and the cosmic levels.

____Jet black, extra-hard, high-tech ceramic turns the bezel into a striking statement.

____The monopusher is made of titanium; the crown, the chronograph push-pieces and the strap are made of hard-wearing rubber. The painstaking skeleton dial with its sophisticated date indication under an effective magnifier completes the technical look of this extraordinary overall concept. The figures are milled out of the date room and remain invisible until they appear in the date window with the red background.

____The model Patravi TravelTec FourX, in a Limited Edition of 125, once again does honor to Carl Friedrich Bucherer. This timepiece is designed as a tribute to the great visionary, the depth of his character and the creativity of his company. Your journey through time can begin.



PATRAVI TRAVELTEC FOURX

MOVEMENT

- Automatic
- CFB 1901.1 caliber
- Chronometer
- Diameter 28.6 mm
- Height 7.3 mm
- 39 jewels
- Power reserve 42 hourss

FUNCTIONS

- Chronograph: hour, minute and seconds counters
- Three time zones
- Date
- Hour
- Minute
- Small seconds

CASE

- Ceramic bezel
- Skeletonized dial
- Sapphire crystal with anti-reflective coating on both sides
- Water-resistant to 50 m (5 atm)
- Diameter 46.6 mm
- Height 15.5 mm



53

- CASE
- 18 K rose gold
- Blackened titanium monopusher
- Screw-down crown and chronograph push-pieces in 18 K rose gold and rubber

STRAP

- Rubber
- 18 K rose gold pin buckle

LIMITED EDITION

• 125 pieces

REF 00.10620.22.93.01

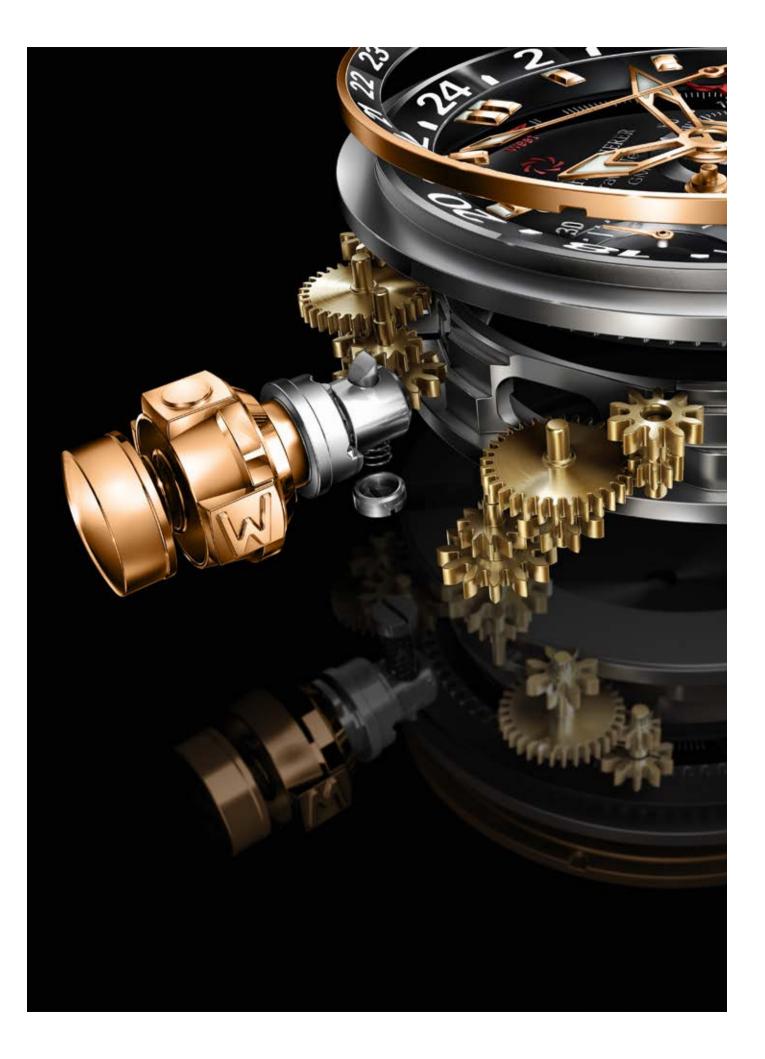
- CASE
- 950 palladium
- Titanium monopusher
- Screw-down crown and chronograph push-pieces in steel and rubber

STRAP

- Rubber
- Titanium pin buckle

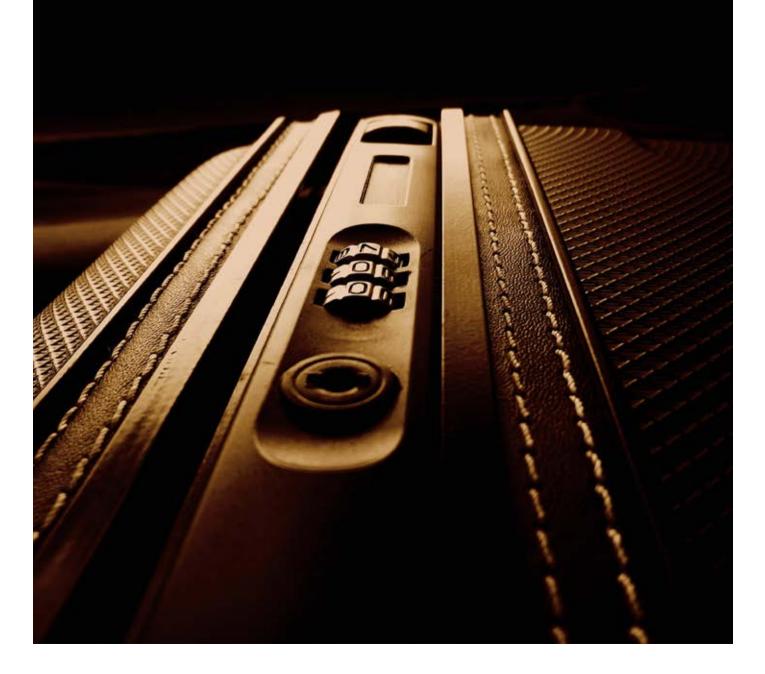
REF 00.10620.21.93.01

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PATRAVI TRAVELTEC BLACK

READY FOR TAKE-OFF



Matte-black and powerful, with an air of mystery, the Patravi TravelTec Black is more than a mere timepiece. It not only displays three time zones simultaneously: wearing it is also a statement of clarity, vitality and self-assurance. With a nonreflecting, scratch-resistant and shockproof DLC finish, the Patravi TravelTec Black does not set out to dazzle. Nevertheless, it shines with its highlevel functionality, independence of character and many advanced technical features.

_____The heart beating away in the steel case speaks an equally forceful and unmistakable language. And the chronometer-certified, CFB 1901.1 caliber stands for unmatched precision and reliability. The stark contrast between dial, hands, indices and scales guarantees high legibility even when visibility is poor and makes the Patravi TravelTec Black an ideal companion, whatever its owner turns his hand to and wherever life takes him.



55

MOVEMENT

- Automatic
- CFB 1901.1 caliber
- Chronometer
- Diameter 28.6 mm
- Height 7.3 mm
- 39 jewels
- Power reserve 42 hours

FUNCTIONS

- Chronograph: hour, minute and seconds counters
- Three time zones
- Date
- Hour
- Minute
- Small seconds

CASE

- Stainless steel with DLC coating
- Screw-down crown
- $\bullet \ Sapphire\ crystal\ with\ anti-reflective$
- coating on both sides
- Water-resistant to 50 m (5 atm)
 Diameter 46.6 mm
- Height 15.5 mm

BRACELET

- $\bullet \ Stainless \ steel \ with \ DLC \ coating$
- Folding clasp in stainless steel with DLC coating

REF 00.10620.12.33.21

PATRAVI TRAVELTEC YOUR WORLD IN 3 TIME ZONES



It is a time machine, developed with all the passion of the watchmaker's art: strong character, imposing, yet harmonious.

____Powered by the specially developed CFB 1901.1 caliber. A chronograph that not only satisfies the highest requirements in terms of precision, thanks to its chronometer certification, but which also displays three different time zones simultaneously.

____This necessitated a hitherto unknown integration of movement and case. Part of the switch mechanism for the time zone selection is integrated into the case, which makes this one of the most complex mechanical watches in the world. The innovative monopusher at 10 o'clock that controls this mechanism has been patented by Carl F. Bucherer.

____The Patravi TravelTec is the perfect watch for frequent flyers and people who need to communicate all over the world.



PATRAVI TRAVELTEC

MOVEMENT

- Automatic
- CFB 1901.1 caliber
- Chronometer
- Diameter 28.6 mm
- Height 7.3 mm
- 39 jewels
- Power reserve 42 hours

FUNCTIONS

- Chronograph: hour, minute and seconds counters
- Three time zones
- Date
- Hour
- Minute
- Small seconds

CASE

- 18 K rose gold
- Screw-down crown
- Sapphire crystal with anti-reflective coating on both sides
- Water-resistant to 50 m (5 atm)
- Diameter 46.6 mm
- Height 15.5 mm

- 56 57 58 STRAP CASE • 60 diamonds baguette-cut 3.7 ct
 - Calfskin • 18 K rose gold pin lock folding clasp

REF 00.10620.03.33.01

- STRAP
- Calfskin
- 18 K rose gold pin lock folding clasp

REF 00.10620.03.33.11



- STRAP
- Calfskin
- 18 K rose gold pin lock folding clasp
- REF 00.10620.03.93.01

MOVEMENT

- Automatic
- CFB 1901.1 caliber
- Chronometer
- Diameter 28.6 mm
- Height 7.3 mm
- 39 jewels
- Power reserve 42 hours

FUNCTIONS

- Chronograph: hour, minute and seconds counters
- Three time zones
- Date
- Hour
- Minute
- Small seconds

CASE

- Stainless steel
- $\bullet \ Screw-down\ crown$
- Sapphire crystal with anti-reflective coating on both sides
- Water-resistant to 50 m (5 atm)
- Diameter 46.6 mm
- Height 15.5 mm







PATRAVI SCUBATEC



Boundless expanses, unfathomable depths... The oceans of the world have fascinated mankind on every continent from time immemorial. And today, impressive reefs and the colorful world of aquatic plant and animal life entice people into voyages of discovery beneath the surface.

____The Patravi ScubaTec is a watch made for diving and underwater exploration of every kind. In a sturdy case with blue or red highlights and sporty functions, the Patravi ScubaTec is the perfect companion in or out of the water. The Patravi ScubaTec is imbued with passion for the sea, down to the tiniest detail.

_____To help protect the threatened manta ray, watch manufacturer Carl F. Bucherer sponsors the Manta Trust charitable organization. As a sign of the company's commitment, two of these impressive creatures are engraved on the back of the Patravi ScubaTec case.



PATRAVI SCUBATEC

MOVEMENT

- Automatic
- CFB 1950.1 caliber
- Chronometer
- Diameter 26.2 mm
- Height 4.6 or 4.8 mm
- 25 or 26 jewels
- Power reserve 38 hours

FUNCTIONS

- Date
- Hour
- Minute
- Seconds

CASE

- Automatic helium valve
- $\bullet \ Screw-down \ crown$
- Sapphire crystal with anti-reflective coating on both sides
- Water-resistant to 500 m (50 atm)
- Diameter 44.6 mm
- Height 13.45 mm

65

CASE

- 18 K rose gold and blackened titanium
- 18 K rose gold/ceramic bezel

STRAP

- $\bullet \ Rubber$
- 18 K rose gold and blackened titanium diver's clasp

REF 00.10632.22.33.01

~ . .

66

- CASE
- + Stainless steel and 18 K rose gold
- 18 K rose gold/ceramic bezel

BRACELET

- + Stainless steel and 18 K rose gold
- Stainless steel diver's clasp
- REF 00.10632.24.33.21



CASE

- Stainless steel and 18 K rose gold
- 18 K rose gold/ceramic bezel

STRAP

- Rubber
- $\bullet \ Stainless \ steel \ diver's \ clasp$

REF 00.10632.24.23.01



CASE

- Stainless steel and 18 K rose gold
- 18 K rose gold/ceramic bezel

BRACELET

- Stainless steel and 18 K rose gold
- Stainless steel diver's clasp

REF 00.10632.24.53.21



- CASE
- Stainless steel and 18 K rose gold
- 18 K rose gold/ceramic bezel

STRAP

- Rubber • Stainless steel diver's clasp

REF 00.10632.24.53.01

70

CASE

- Stainless steel and 18 K rose gold
- 18 K rose gold/ceramic bezel

STRAP

- Rubber
- Stainless steel diver's clasp

REF 00.10632.24.33.01

PATRAVI SCUBATEC

MOVEMENT

- Automatic
- CFB 1950.1 caliber
- Chronometer
- Diameter 26.2 mm
- Height 4.6 or 4.8 mm
- 25 or 26 jewels
- Power reserve 38 hours

FUNCTIONS

- Date
- Hour
- Minute
- Seconds

CASE

- Automatic helium valve
- $\bullet \ Screw-down \ crown$
- Sapphire crystal with anti-reflective coating on both sides
- Water-resistant to 500 m (50 atm)
- Diameter 44.6 mm
- Height 13.45 mm



71

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- CASE
- Stainless steel
- Stainless steel/ceramic bezel

STRAP

- Rubber
- Stainless steel diver's clasp

REF 00.10632.23.33.01



CASE

- Stainless steel
- Stainless steel/ceramic bezel

BRACELET

• Stainless steel bracelet and diver's clasp

REF 00.10632.23.23.21

73

- CASE
- Stainless steel
- Stainless steel/ceramic bezel

STRAP

- Rubber
- Stainless steel diver's clasp

REF 00.10632.23.53.01



CASE

- Stainless steel
- Stainless steel/ceramic bezel

BRACELET

• Stainless steel bracelet and diver's clasp

REF 00.10632.23.33.22



- CASE
- Stainless steel
- Stainless steel/ceramic bezel

STRAP

- Rubber
- Stainless steel diver's clasp

REF 00.10632.23.33.02

PATRAVI SCUBATEC



It is always something special when a watch combines high-level functionality and sporting flair. But when compelling clarity and timeless elegance are also part of the equation, the result can be unique. The Patravi ScubaTec is a perfect example.

——While its robust stainless steel case resists water pressure during dives, its white finish and unusual design make it a stylish companion wherever else in the world the wearer's life takes him. To underscore its credentials, the dial has a delicately finished wave pattern, twelve appliquéd indices, and characteristic hands. The rotating bezel at 12 o'clock is coated with Super-LumiNova, a luminescent material that glows pale blue in the dark and acts as a reminder of the last dive. To ensure that dives do not exceed safe limits, the timepiece comes with a high-precision, CFB 1950 movement and a rotating ceramic and stainless-steel dive ring, which for safety reasons can only be turned counterclockwise.



PATRAVI SCUBATEC

MOVEMENT

- Automatic
- CFB 1950 caliber
- Diameter 26.2 mm
- Height 4.6 or 4.8 mm
- 25 or 26 jewels
- Power reserve 38 hours

FUNCTIONS

- Date
- Hour
- Minute
- Seconds

CASE

- Steel and ceramic
- Screw-down crown
- Sapphire crystal with anti-reflective coating on both sides
- Water-resistant to 200 m (20 atm)
- Diameter 36.5 mm
- Height 11.37 mm



STRAP

- Rubber
- Stainless steel folding clasp with comfort extension

REF 00.10634.23.23.01



77

- BRACELET
- Stainless steel
- Stainless steel folding clasp
- with comfort extension

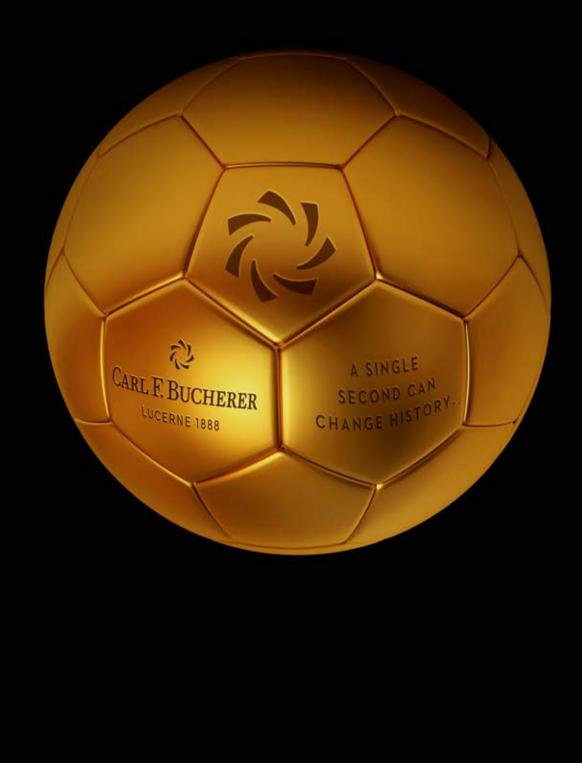
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PATRAVI SCUBATEC SFA

SPECIAL EDITION

A SINGLE SECOND CAN CHANGE HISTORY



Carl F. Bucherer is the Official Timekeeper of the Swiss National Football Teams. The Swiss Football Association picked this specific timepiece for its national players. Developing a watch that captures the fascination of soccer and the élan of the Swiss national teams is both an enormous challenge and a huge opportunity.

_The Patravi ScubaTec is the perfect starting point. Its striking shape, rugged case and advanced functionality make it the ideal choice for sporting achievement at the highest level, and thus a symbol of the team spirit of the Swiss national football teams. The first surprise comes with the jet-black dial and its engraving of a group of players who only become clearly visible when we take a closer look. A four-millimeter-thick sapphire glass spanning the entire display provides the protection necessary for extreme conditions. The bezel features high-resistance ceramic inlays in the colors of the national teams together with their logo at the 6 o'clock position.



78

MOVEMENT

- Automatic
- CFB 1950.1 caliber
- Chronometer
- Diameter 26.2 mm
- Height 4.6 or 4.8 mm
- 25 or 26 jewels
- Power reserve 38 hours

FUNCTIONS

- Date
- Hour
- Minute
- Seconds

CASE

- Stainless steel
- Stainless steel/ceramic bezel
- Automatic helium valve
- Screw-down crown
- Sapphire crystal with anti-reflective coating on both sides
- Water-resistant to 500 m (50 atm)
- Diameter 44.6 mm • Height 13.45 mm

び CARL F. BUCHERER OFFICIAL TIMEKEEPER

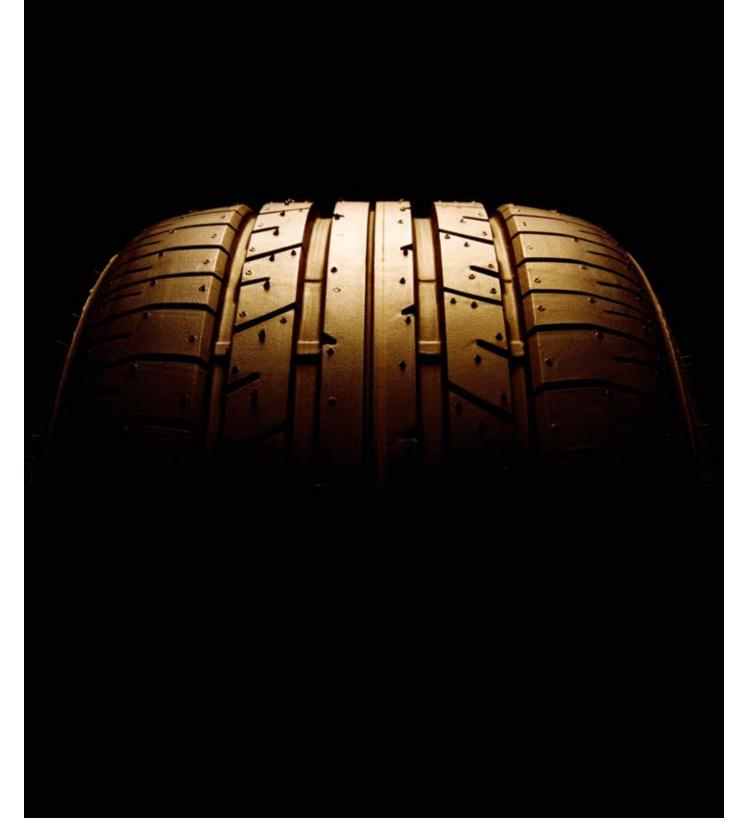
• Stainless steel diver's clasp

REF 00.10632.23.33.99

• Rubber

PATRAVI CHRONOGRADE

MADE FOR FAST FORWARD



To call this a mere chronograph would be a huge understatement. The Patravi ChronoGrade combines six functions that have never before been brought together in this way in a mechanical watch.

____Firstly, with the power reserve indication, the chronograph provides a check on its own power supply from the barrel. With its big date in the double window and the monthly calendar which allows for different month lengths, it reliably guarantees synchronization of the days. With the retrograde hour counter, long periods of time within a six-hour cycle can be measured. For shorter intervals, on the other hand, there is the flyback function. The pusher only needs to be pressed once for the hand to jump back to zero and automatically restart. Thanks to the Patravi ChronoGrade, time becomes a fascinating event.



PATRAVI CHRONOGRADE

MOVEMENT

- Automatic
- CFB 1902 caliber
- Diameter 30 mm
- Height 7.3 mm
- 51 jewels
- Power reserve 42 hours

FUNCTIONS

- Chronograph: retrograde hours counter, minute and seconds counters, flyback
- Big date
- Annual calendar
- Bidirectional power reserve
- Hour
- Minute
- Small seconds

CASE

- Stainless steel or 18 K rose gold
- $\bullet \ Screw-down \ crown$
- Sapphire crystal with anti-reflective coating on both sides
- Caseback with sapphire crystal
- Water-resistant to 50 m (5 atm)
- Diameter 44.6 mm
- Height 14.1 mm



79

MOVEMENT

- CFB 1902.1 caliber
- Chronometer
- BRACELET
- 18 K rose gold bracelet and folding clasp

REF 00.10623.03.33.21



80

- MOVEMENT
- CFB 1902.1 caliber
- Chronometer

STRAP

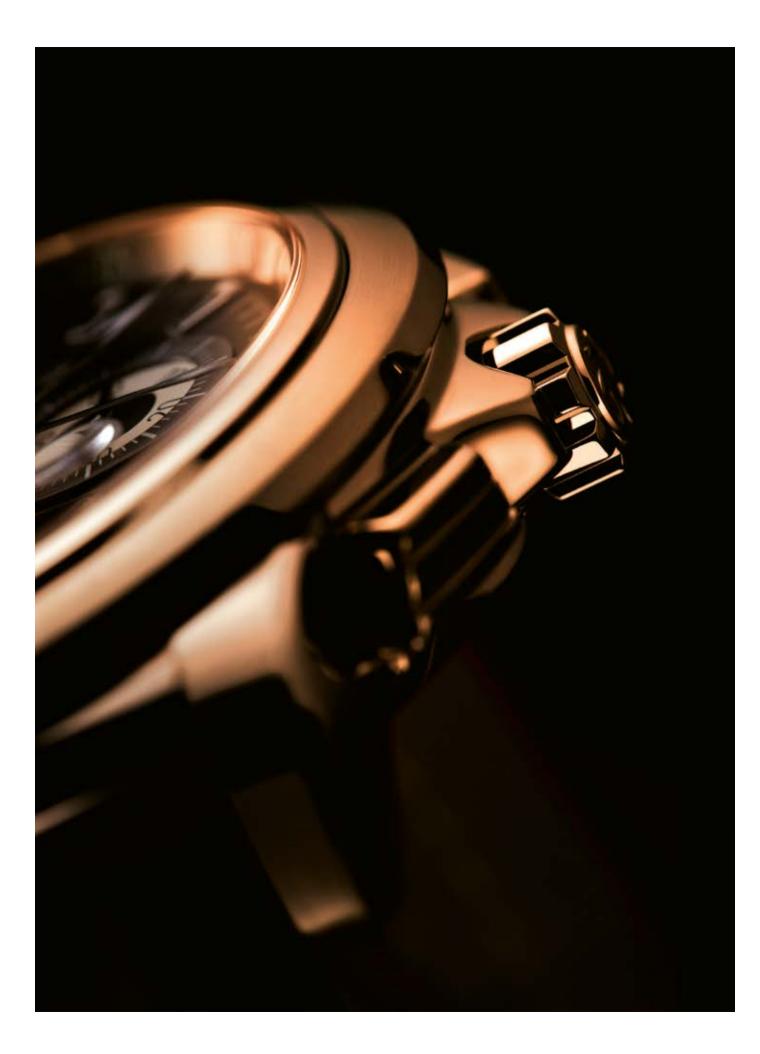
- $\bullet \ Louisiana \ alligator \ leather$
- Hand-stitched
- * 18 K rose gold pin lock folding clasp

REF 00.10623.03.93.01

81

- _
- STRAP
- Calfskin
- Stainless steel folding clasp

REF 00.10623.08.33.01



PATRAVI CHRONO*DATE* ANNUAL

TO BE ENJOYED

NEARLY ALL YEAR ROUND

An exclusive chronometer caliber with essential stop function, annual calendar and big date in the double window makes the Patravi ChronoDate Annual the perfect timepiece for all months of the year. The fact that its calendar will need a little assistance at the end of February has been deliberately taken into account by Carl F. Bucherer.

____With all other months, thanks to a complex mechanism involving numerous wheels, levers and rockers, the timepiece switches precisely to the 1st of the month, irrespective of whether the previous month has 30 or 31 days.

____A remarkably elegant satinized case made of high quality rose gold protects the mechanical jewel.



PATRAVI CHRONODATE ANNUAL

MOVEMENT

- Automatic
- CFB 1957.1 caliber
- Chronometer
- Diameter 30 mm
- Height 7.3 mm
- 49 jewels
- Power reserve 42 hours

FUNCTIONS

- Chronograph: hour, minute and seconds counters
- Annual calendar
- Big date
- Hour
- Small seconds

CASE

- 18 K rose gold
- Screw-down crown
- Sapphire crystal with anti-reflective coating on both sides
- Caseback with sapphire crystal
- Water-resistant to 50 m (5 atm)
- Diameter 42 mm • Height 14.1 mm

- Minute



82

- STRAP
- Louisiana alligator leather
- $\bullet \ Hand\text{-stitched}$
- 18 K rose gold pin lock folding clasp

REF 00.10619.03.93.01



28

83

- BRACELET
- 18 K rose gold bracelet and folding clasp
- REF 00.10619.03.13.21



84

STRAP

- Louisiana alligator leather
- Hand-stitched
- 18 K rose gold pin lock folding clasp

REF 00.10619.03.33.01



PATRAVI CHRONODATE

HIGH FIDELITY



The Patravi ChronoDate proves that practical values certainly can be aesthetically pleasing.

____With the framed big date in the double window below 12 o'clock, the date – an everyday necessity – can be read even more quickly and easily.

____Carl F. Bucherer is making a reference here to a form of date indication that has been used for decades by the company. Together with the lighter colored chronograph functions at 3, 6 and 9 o'clock, the functions are arranged with a pleasing symmetry and contribute to the perfect legibility of the dial.



PATRAVI CHRONODATE

MOVEMENT

- Automatic
- CFB 1956 caliber
- Diameter 30 mm
- Height 7.3 mm
- 49 jewels
- Power reserve 42 hours

FUNCTIONS

- Chronograph: hour, minute and seconds counters
- Big date
- Hour
- Minute
- Small seconds

CASE

- Stainless steel
- Screw-down crown
- Sapphire crystal with anti-reflective coating on both sides
- Caseback with sapphire crystal
- Water-resistant to 50 m (5 atm)
- Diameter 44.6 mm
- Height 14.1 mm



- STRAP
- Calfskin
- Stainless steel folding clasp

REF 00.10624.08.33.01



• Stainless steel bracelet and folding clasp

REF 00.10624.08.33.21

STRAP

• Calfskin

• Stainless steel folding clasp

REF 00.10624.08.13.01

MOVEMENT

- Automatic
- CFB 1956 caliber
- Diameter 30 mm
- Height 7.3 mm
- 49 jewels
- Power reserve 42 hours

FUNCTIONS

- Chronograph: hour, minute and seconds counters
- Big date
- Hour
- Minute
- Small seconds

CASE

- Stainless steel
- Screw-down crown
- Sapphire crystal with anti-reflective coating on one side
- Caseback with sapphire crystal
- Water-resistant to 50 m (5 atm)
- Diameter 40 mm
- Height 13.5 mm

DIAL

- Mother-of-pearl
- 8 diamonds FC TW vvs



88

CASE

• 48 diamonds FC TW vvs 0.8 ct

BRACELET

• Stainless steel bracelet and folding clasp

REF 00.10611.08.74.32



89

CASE

• 48 diamonds FC TW vvs 0.8 ct

STRAP

- Louisiana alligator leather
- Stainless steel folding clasp

REF 00.10611.08.74.12



BRACELET • Stainless steel bracelet

and folding clasp

REF 00.10611.08.74.22

PATRAVI T-GRAPH FOR THE CONNOISSEUR



The tonneau-shaped form of the Patravi T-Graph, borrowed from the traditional art of watchmaking, consciously creates an idiosyncratic counterpoint.

____Yet its unusual bidirectional power reserve indication also makes it an aesthetically pleasing alternative for connoisseurs of the best in time measurement.

_____A disk with high/low indication, which rotates in a clockwise direction when the watch is wound up, is arranged at 6 o'clock. The dual hand sitting on the disk does not behave in the usual retrograde fashion, but moves in a clockwise direction as the watch winds down, a technical refinement that is used for the first time in the Patravi T-Graph.



PATRAVI T-GRAPH

MOVEMENT

- Automatic
- CFB 1960 caliber
- Diameter 30 mm
- Height 7.3 mm
- 47 jewels
- Power reserve 42 hours

FUNCTIONS

- Chronograph: minute and seconds counters
- Bidirectional power reserve
- Big date
- Hour
- Minute
- Small seconds

CASE

- $\bullet \ Stainless \ steel \ or \ 18 \ K \ rose \ gold$
- $\bullet \ Screw-down \ crown$
- Sapphire crystal with anti-reflective coating on both sides
- Water-resistant to 50 m (5 atm)
- Dimensions $39 \times 42 \text{ mm}$
- Height 13.8 mm



91

- MOVEMENT
- Automatic
- CFB 1960.1 caliber
- Chronometer

STRAP

- Louisiana alligator leather
- $\bullet \ Hand{-stitched}$
- 18 K rose gold pin lock folding clasp

REF 00.10615.03.13.01



92

- MOVEMENT
- Automatic
- CFB 1960.1 caliber
- Chronometer

STRAP

- Louisiana alligator leather
- $\bullet \ Hand{-stitched}$
- * 18 K rose gold pin lock folding clasp

REF 00.10615.03.33.01

93

- MOVEMENT • Automatic
- CFB 1960.1 caliber
- Chronometer

STRAP

- $\bullet \ Louisiana \ alligator \ leather$
- $\bullet \ \textit{Hand-stitched}$
- * 18 K rose gold pin lock folding clasp

REF 00.10615.03.93.01



94

STRAP

- Calfskin
- Stainless steel folding clasp

REF 00.10615.08.33.01



95

- STRAP
- Calfskin
- Stainless steel folding clasp

REF 00.10615.08.13.01



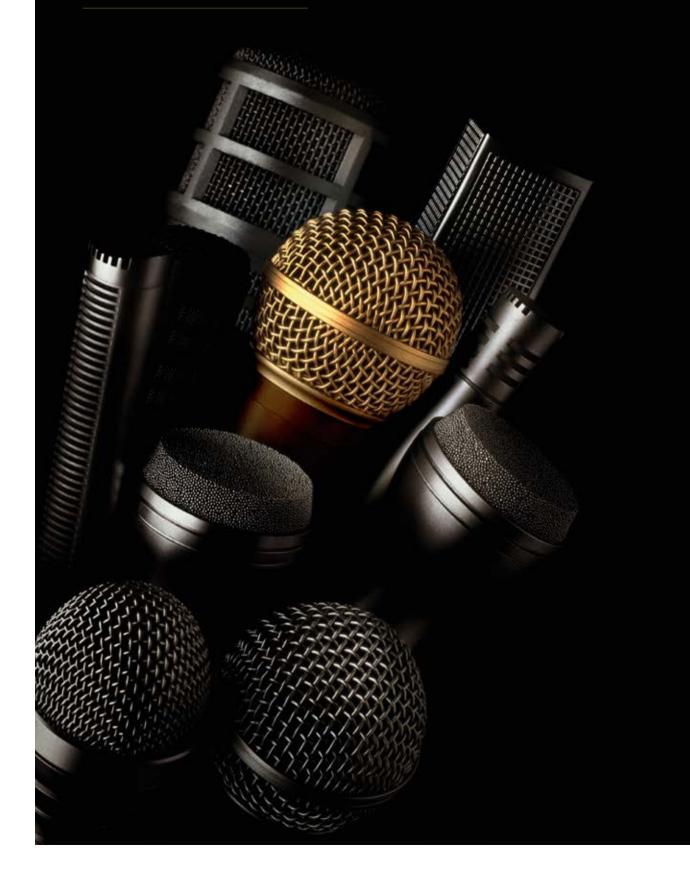
96

BRACELET • Stainless steel bracelet and folding clasp

REF 00.10615.08.13.21

PATRAVI AUTODATE TWOTONE

YOU SET THE TONE



The Patravi AutoDate TwoTone is a highlight in many respects. The way it not only harmonizes perfectly with almost all gold and platinum tones but also goes well with a wide range of styles makes it the perfect companion, either as a tasteful accessory or an elegant eye-catcher.

____The matte-white dial is stunningly framed by the stainless steel and 18 K rose gold case, which is also available set with diamonds if desired. The twin colors of the two materials in the case are reiterated in the bracelet. The Patravi AutoDate TwoTone thus remains true to its owner all the way down the line and regardless of the event at which he or she wishes to shine.



PATRAVI AUTODATE TWOTONE

MOVEMENT

- Automatic
- CFB 1950 caliber
- Diameter 26.2 mm
- Height 4.6 or 4.8 mm
- 25 or 26 jewels
- Power reserve 38 hours

FUNCTIONS

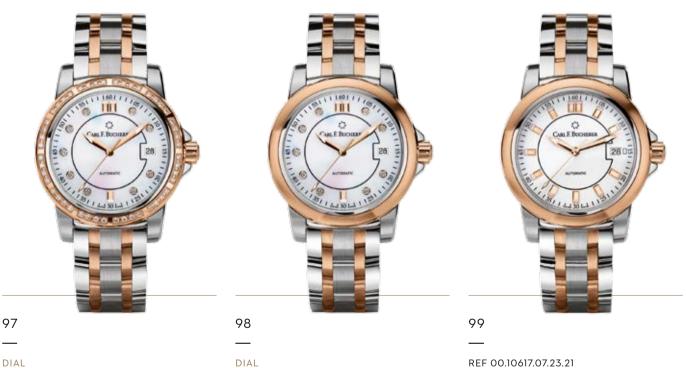
- Date
- Hour
- Minute
- Seconds

CASE

- Stainless steel and 18 K rose gold
- Screw-down crown
- Sapphire crystal with anti-reflective coating on one side
- Caseback with sapphire crystal
- Water-resistant to 50 m (5 atm)
- Diameter 38 mm
- Height 10.85 mm

BRACELET

- Stainless steel and 18 K rose gold
- Stainless steel folding clasp



- DIAL
- Mother-of-pearl
- 9 diamonds FC TW vvs
- CASE
- 48 diamonds FC TW vvs 0.75 ct

REF 00.10617.07.77.31



• Mother-of-pearl

• 9 diamonds FC TW vvs REF 00.10617.07.77.21



MOVEMENT

- Automatic
- CFB 1963 caliber
- Diameter 20 mm
- Height 4.8 mm
- 25 jewels
- Power reserve 38 hours

FUNCTIONS

- Date
- Hour
- Minute
- Seconds

CASE

- Stainless steel and 18 K rose gold
- Screw-down crown
- Sapphire crystal with anti-reflective coating on one side
- Caseback with sapphire crystal
- Water-resistant to 50 m (5 atm)
- Diameter 27 mm
- Height 9.05 mm

BRACELET

- Stainless steel and 18 K rose gold
- Stainless steel folding clasp



100

CASE • 48 diamonds FC TW vvs 0.45 ct

REF 00.10621.07.23.31

DIAL

- Mother-of-pearl
- 9 diamonds FC TW vvs

CASE

101

• 48 diamonds FC TW vvs 0.45 ct

REF 00.10621.07.77.31



DIAL • Mother-of-pearl

• 9 diamonds FC TW vvs

REF 00.10621.07.77.21

PATRAVI AUTO*DATE*

ABSOLUTELY WELL-BALANCED



No frills, clear-cut and reduced to essentials: in terms of both design and functionality, the Patravi AutoDate is a classic.

_____A fascinating example of sophisticated mechanics, it displays the time and date unmistakably, in a simple, elegant version or set with precious diamonds. The Patravi AutoDate is available in several different versions, each of which comes in three sizes. And that means there is one to suit any individual taste.



PATRAVI AUTODATE

MOVEMENT

- Automatic
- Power reserve 38 hours

FUNCTIONS

- Date
- Hour
- Minute
- Seconds

CASE

- Stainless steel
- Screw-down crown
- Sapphire crystal with anti-reflective coating on one side
- Caseback with sapphire crystal
- Water-resistant to 50 m (5 atm)

BRACELET

• Stainless steel bracelet and folding clasp



MOVEMENT

- CFB 1950 caliber
- Diameter 26.2 mm
- Height 4.6 or 4.8 mm
- 25 or 26 jewels

CASE

- 48 diamonds FC TW vvs 0.75 ct
- Diameter 38 mm
- Height 10.85 mm

DIAL

- Mother-of-pearl
- 9 diamonds FC TW vvs

REF 00.10617.08.77.31





MOVEMENT

- CFB 1950 caliber
- Diameter 26.2 mm
- Height 4.6 or 4.8 mm
- 25 or 26 jewels

CASE

- Diameter 34 mm
- Height 9.5 mm

DIAL

$\bullet \ Mother-of-pearl$

• 9 diamonds FC TW vvs

REF 00.10622.08.77.21



105

MOVEMENT

- CFB 1963 caliber
- Diameter 20 mm
- Height 4.8 mm
- 25 jewels

CASE

- 48 diamonds FC TW vvs 0.45 ct
- Diameter 27 mm
- Height 9.05 mm

REF 00.10621.08.23.31

MOVEMENT

- Automatic
- Power reserve 38 hours

FUNCTIONS

- Date
- Hour
- Minute
- $\bullet \ Seconds$

CASE

- Stainless steel
- $\bullet \ Screw-down \ crown$
- Sapphire crystal with anti-reflective coating on one side
- Caseback with sapphire crystal
- Water-resistant to 50 m (5 atm)

STRAP

- Louisiana alligator leather
- Stainless steel folding clasp



106

MOVEMENT

- CFB 1950 caliber
- Diameter 26.2 mm
- Height 4.6 or 4.8 mm
- 25 or 26 jewels

CASE

- Diameter 38 mm
- Height 10.85 mm

REF 00.10617.08.23.01





MOVEMENT

- CFB 1950 caliber
- Diameter 26.2 mm
- Height 4.6 or 4.8 mm
- 25 or 26 jewels

CASE

- Diameter 34 mm
- Height 9.5 mm

REF 00.10622.08.23.01



108

MOVEMENT

- CFB 1963 caliber
- Diameter 20 mm
- Height 4.8 mm
- 25 jewels

CASE

- Diameter 27 mm
- $\bullet \ Height \ 9.05 \ mm$

REF 00.10621.08.23.01

PATRAVI AUTODATE

MOVEMENT

- Automatic
- Power reserve 38 hours

FUNCTIONS

- Date
- Hour
- Minute
- $\bullet \ Seconds$

CASE

- Stainless steel
- $\bullet \ Screw-down \ crown$
- Sapphire crystal with anti-reflective coating on one side
- $\bullet \ Caseback \ with \ sapphire \ crystal$
- Water-resistant to 50 m (5 atm)

STRAP

- Louisiana alligator leather
- Stainless steel folding clasp



109

MOVEMENT

- CFB 1950 caliber
- Diameter 26.2 mm
- Height 4.6 or 4.8 mm
- 25 or 26 jewels

CASE

- Diameter 38 mm
- Height 10.85 mm

DIAL

- Mother-of-pearl
- 9 diamonds FC TW vvs

REF 00.10617.08.77.01





- MOVEMENT
- CFB 1950 caliber Diameter 26.2 mm
- Height 4.6 or 4.8 mm
- 25 or 26 jewels

CASE

- 48 diamonds FC TW vvs 0.6 ct
- Diameter 34 mm
- Height 9.5 mm

REF 00.10622.08.23.11

111

MOVEMENT

- CFB 1963 caliber
- Diameter 20 mm
- Height 4.8 mm
- 25 jewels

CASE

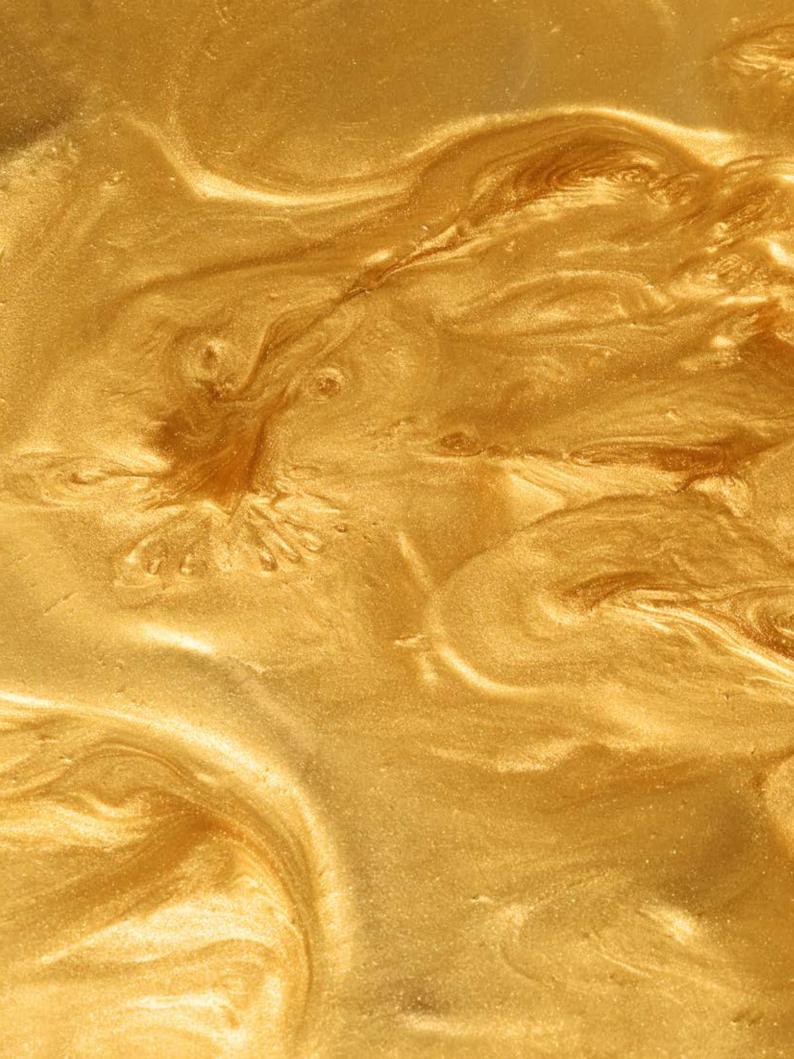
- Diameter 27 mm
- Height 9.05 mm

DIAL

- Mother-of-pearl
- 9 diamonds FC TW vvs

REF 00.10621.08.77.01







_____All models in this range are characterized by pure timeless elegance and mechanical reliability, making them more than just timepieces. As true companions whose appearance will outlast the short-lived trends of the present time, they provide the wearer with reliability and continuity.

Carl F. Bucherer benefits from being an independent watch brand. Providing continuity to the high quality brand is based on a valuable store of experience in the field of mechanical watchmaking and the art of jewelry. Although Carl F. Bucherer stands for dynamic innovative strength and mechanical innovation, it is equally important to the brand to build upon its continuity. _____The concept of keeping alive the

tried and tested values of the past is expressed in the Adamavi watch family.

CLASSIC MEETS

CHARACTER



Watchmaking skills, technical innovations and continuity are values that define Carl F. Bucherer. The Adamavi range is a collection that stands for the pleasure provided by timeless design and for a unique philosophy: the striving to preserve things of proven value.

The principle of holding on to the proven values of the past is embodied in the classic appearance of the watches in the Adamavi family. The very name Adamavi stands for a feeling that these watches trigger in the wearer: translated from the Latin, Adamavi literally means 'to come to love something' or 'to take pleasure in something'. Because all the models in the range are characterized by timeless simplicity and mechanical reliability, they are more than just timepieces. They are true companions whose visual appeal will outlast the short-lived trends of our present time, conferring an aura of reliability and continuity upon their owners. With their understated and enduring design, watches bearing the name of Adamavi can be worn on any occasion.



MOVEMENT

- Automatic
- CFB 1965 caliber
- Diameter 26.2 mm
- Height 3.6 mm
- 21 or 25 jewels
- Power reserve 42 hours

FUNCTIONS

- Date
- Hour
- Minute
- Seconds

CASE

- \bullet 18 K rose gold
- $\bullet \ Sapphire \ crystal$
- $\bullet \ Case back \ with \ sapphire \ crystal$
- + Water-resistant to 30 m (3 atm)
- Diameter 39 mm
- Height 7.55 mm

CasP Booms

112

BRACELET • 18 K rose gold bracelet and folding clasp

REF 00.10311.03.15.21



113

- STRAP
- Alligator leather
- 18 K rose gold pin buckle

REF 00.10311.03.15.01



114

CASE

• 52 diamonds FC W p1 0.60 ct

STRAP

- $\bullet \ Alligator \ leather$
- * 18 K rose gold pin buckle

REF 00.10311.03.15.11

MOVEMENT

- Quartz
- CFB 1853 caliber
- Diameter 18.6 mm
- Height 1.95 mm
- 8 or 9 jewels

FUNCTIONS

- Date
- Hour
- Minute
- Seconds

CASE

- 18 K rose gold
- Sapphire crystal
- Water-resistant to 30 m (3 atm)
- Diameter 28 mm
- Height 5.7 mm

115

BRACELET

• 18 K rose gold bracelet and folding clasp

REF 00.10312.03.15.21



116

STRAP

• Alligator leather

• 18 K rose gold pin buckle

REF 00.10312.03.15.01

117

CASE

• 48 diamonds FC W p1 0.35 ct

STRAP

- Alligator leather
- 18 K rose gold pin buckle

REF 00.10312.03.15.11

CASE

- $\bullet \ Stainless \ steel \ and \ 18 \ K \ rose \ gold$
- Sapphire crystal
- Water-resistant to 30 m (3 atm)

FUNCTIONS

- Date
- Hour
- Minute
- Seconds

BRACELET

- Stainless steel and 18 K rose gold
- $\bullet \ Stainless \ steel \ folding \ clasp$



118

MOVEMENT

- Automatic
- CFB 1950 caliber
- Diameter 26.2 mm
- Height 4.6 or 4.8 mm
- 25 or 26 jewels
- Power reserve 38 hours

CASE

- Caseback with sapphire crystal
- Diameter 39 mm
- Height 8.77 mm

REF 00.10314.07.45.21

- MOVEMENT
- \bullet Quartz
- CFB 1853 caliber
- Diameter 18.6 mm
- Height 1.95 mm
- 8 or 9 jewels

CASE

- Diameter 28 mm
- Height 5.8 mm

REF 00.10315.07.45.21



CASE

- Stainless steel
- $\bullet \ Sapphire\ crystal$
- Water-resistant to 30 m (3 atm)

FUNCTIONS

- Date
- Hour
- Minute
- Seconds

BRACELET

• Stainless steel bracelet and folding clasp



120

MOVEMENT

- Automatic
- CFB 1950 caliber
- Diameter 26.2 mm
- Height 4.6 or 4.8 mm
- 25 or 26 jewels
- Power reserve 38 hours

CASE

- Caseback with sapphire crystal
- Diameter 39 mm
- Height 8.77 mm

REF 00.10314.08.15.21



- MOVEMENT
- Quartz
- CFB 1853 caliber
- Diameter 18.6 mm
- Height 1.95 mm
- 8 or 9 jewels

CASE

- Diameter 28 mm
- Height 5.8 mm

REF 00.10315.08.15.21

CARL F. BUCHERER | Collection 2016|17 161

CASE

- Stainless steel
- Sapphire crystal
- Water-resistant to 30 m (3 atm)

FUNCTIONS

- Date
- Hour
- Minute
- Seconds

STRAP

- Alligator leather
- Stainless steel pin buckle



122

MOVEMENT

- Automatic
- CFB 1950 caliber
- Diameter 26.2 mm
- Height 4.6 or 4.8 mm
- 25 or 26 jewels
- Power reserve 38 hours

CASE

- Caseback with sapphire crystal
- Diameter 39 mm
- Height 8.77 mm

REF 00.10314.08.35.01

- MOVEMENT
- Quartz
- CFB 1853 caliber
- Diameter 18.6 mm
- Height 1.95 mm
- 8 or 9 jewels

CASE

- Diameter 28 mm
- Height 5.8 mm

REF 00.10315.08.35.01

162 CARL F. BUCHERER | Collection 2016|17

MOVEMENT

- Hand-wound
- CFB 1968 caliber
- Diameter 23.7 mm • Height 2.5 mm
- 17 jewels
- Power reserve 42 hours

FUNCTIONS

- Hour
- Minute
- Small seconds

CASE

- 18 K rose gold
- Sapphire crystal
- Water-resistant to 30 m (3 atm)

STRAP

- Alligator leather
- 18 K rose gold pin buckle



124

CASE

- Diameter 34 mm
- Height 5.7 mm

REF 00.10305.03.26.01



125

- CASE
- Diameter 27 mm
- Height 6 mm

REF 00.10306.03.26.01

MOVEMENT

- Quartz
- CFB 1853 caliber
- Diameter 18.6 mm
- Height 1.95 mm
- 8 or 9 jewels

FUNCTIONS

- Date
- Hour
- Minute
- Seconds

CASE

- 70 diamonds FC TW vvs 0.3 ct
- Diameter 28 mm
- Height 5.8 mm
- Water-resistant to 30 m (3 atm)

126

CASE

• Stainless steel

BRACELET

• Stainless steel bracelet and folding clasp

REF 00.10315.08.15.31



127

CASE

• Stainless steel and 18 K rose gold

BRACELET

- Stainless steel and 18 K rose gold
- Stainless steel folding clasp

REF 00.10315.07.15.31



128

CASE

• Stainless steel and 18 K rose gold

BRACELET

- Stainless steel and 18 K rose gold
- Stainless steel folding clasp

REF 00.10315.07.45.31

MOVEMENT

- Hand-wound
- CFB 1968 caliber
- Diameter 23.7 mm
- Height 2.5 mm
- 17 jewels
- Power reserve 42 hours

FUNCTIONS

- Hour
- Minute
- Small secondss

CASE

- Stainless steel and 18 K rose gold
- $\bullet \ Caseback \ with \ sapphire \ crystal$
- Water-resistant to 30 m (3 atm)

BRACELET

- Stainless steel and 18 K rose gold
- Stainless steel folding clasp



• Height 7.1 mm

REF 00.10316.07.26.21



• Height 6.5 mm

REF 00.10317.07.26.21



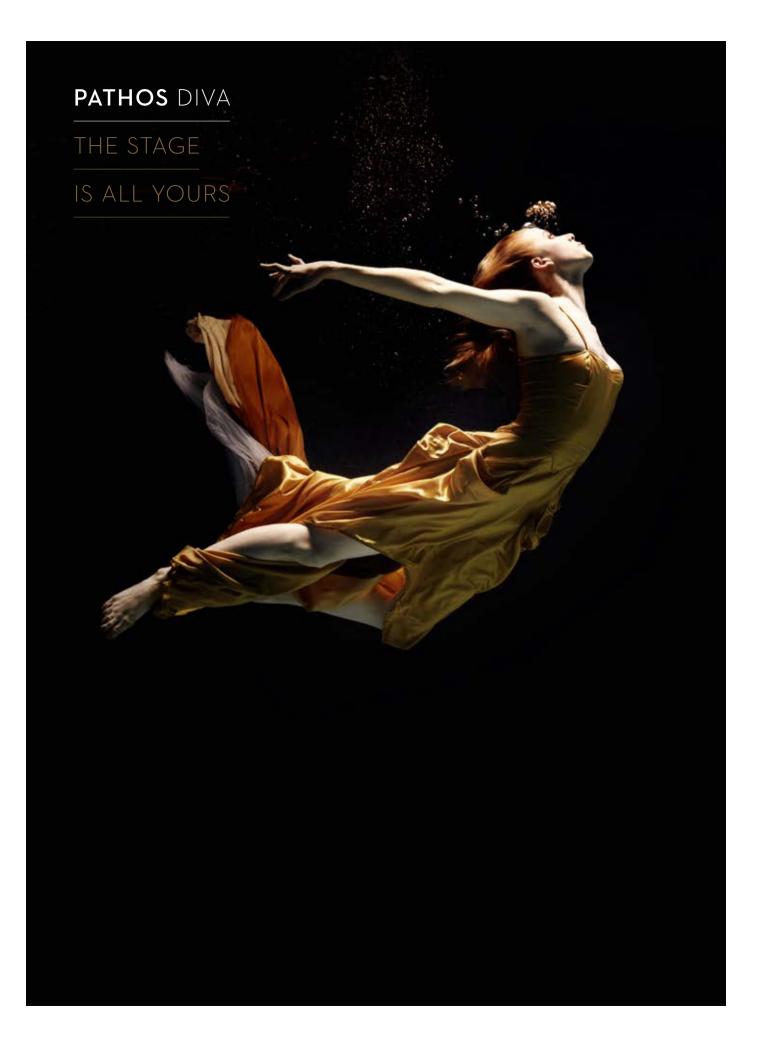
PATHOS



PATHOS

The Pathos is radiant in a garland of faceted material that reflects the light in atmospheric glints and gleams.

____This exceptional timepiece, a masterly blend of the watchmaker's craft and the jeweler's art, exudes sublime passion. ____Streamlined motifs ornamenting the dial and the case, worked in loving detail, create its flamboyant splendor. ____With its unique design, a Pathos on the wrist impresses by its dignified elegance and individuality. And makes every woman shine.



The Pathos Diva in pure rose gold radiates effortless glamor and is a tribute to the beauty of all women.

____The 18 K rose gold of the case glows with a warmth and elegance that further underscore the watch's delicate design. Another version, enhanced with brilliant diamonds, adds a scintillating highlight to this expression. In the Diva, the characteristic aureole of the Pathos comes in two different versions: either with a wave design or a filigree grid.

_____Exquisitely integrated into the side of the case, it reflects light in myriad radiating facets. Depending on taste, the dial is available in either precious mother-of-pearl or with ornamentation on pure white. The delicate rose gold links of the bracelet perfectly complement the balanced design of the Pathos Diva, making it a vibrant companion by day or night.



PATHOS DIVA

MOVEMENT

- Automatic
- CFB 1963 caliber
- Diameter 20 mm
- Height 4.8 mm
- 25 jewels
- Power reserve 38 hours

FUNCTIONS

- Date
- Hour
- Minute
- Seconds

CASE

- Domed sapphire crystal with anti-reflective coating on one side
- Water-resistant to 30 m (3 atm)
- Diameter 34 mm
- Height 9.65 mm

131

CASE

- 18 K rose gold
- 54 diamonds FC TW vvs 0.7 ct

DIAL

• Mother-of-pearl

BRACELET

* $18\,K\,rose\,gold\,bracelet$ and folding clasp

REF 00.10580.03.73.31.02



• 18 K rose gold

DIAL

CASE

• Mother-of-pearl

BRACELET

• 18 K rose gold bracelet and folding clasp

REF 00.10580.03.73.21.02

CASE

133

- 18 K rose gold
- 54 diamonds FC TW vvs 0.7 ct

201

DIAL

• Mother-of-pearl

BRACELET

* 18 K rose gold braceletand folding clasp

REF 00.10580.03.75.31.01



CASE

- Stainless steel and 18 K rose gold
- 54 diamonds FC TW vvs 0.7 ct
- $\bullet \ Caseback \ with \ sapphire \ crystal$

BRACELET

- Stainless steel and 18 K rose gold
- Stainless steel folding clasp

REF 00.10580.07.25.31.01



CASE

- Stainless steel and 18 K rose gold
- Caseback with sapphire crystal

BRACELET

- Stainless steel and 18 K rose gold
- Stainless steel folding clasp

REF 00.10580.07.25.21.01

136

CASE

- Stainless steel and 18 K rose gold
- Caseback with sapphire crystal

BRACELET

- Stainless steel and 18 K rose gold
- Stainless steel folding clasp

REF 00.10580.07.23.21.02

PATHOS DIVA

MOVEMENT

- Automatic
- CFB 1963 caliber
- Diameter 20 mm
- Height 4.8 mm
- 25 jewels
- Power reserve 38 hours

FUNCTIONS

- Date
- Hour
- Minute
- Seconds

CASE

- Stainless steel
- Domed sapphire crystal with anti-reflective coating on one side
- Caseback with sapphire crystal
- Water-resistant to 30 m (3 atm)
- Diameter 34 mm
- Height 9.65 mm

BRACELET

• Stainless steel bracelet and folding clasp



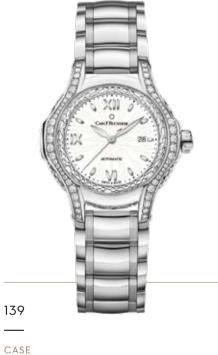
• Stainless steel

• 54 diamonds FC TW vvs 0.7 ct

REF 00.10580.08.23.31.02

28 CASE • Stainless steel

REF 00.10580.08.23.21.02



- Stainless steel
- 54 diamonds FC TW vvs 0.7 ct

REF 00.10580.08.25.31.01



REF 00.10580.08.25.21.01

PATHOS QUEEN

MIRROR, MIRROR

ON THE WALL ..



The heart of the Pathos Queen is a mechanical movement, making this a watch totally dedicated to passion in both its internal and external design.

_____Its extravagance and unmistakable charisma give the timepiece its unique quality, conveying an impressive dignity and a luxurious exclusivity on the wearer's wrist.

____The perfection of the Pathos' conception is to be seen in the smallest details: Even the crown is adapted to the model's overall aspect, which also masterfully blends into the design of the aureole. Such a feminine watch, combining exclusive glamor with delightful wearing comfort, is the product of the jeweler's art at its finest.



PATHOS QUEEN

MOVEMENT

- Automatic
- CFB 1969 caliber
- Diameter 17.5 mm
- Height 4.8 mm
- 25 jewels
- Power reserve 38 hours

FUNCTIONS

- Date
- Hour
- Minute
- Seconds

CASE

- Domed sapphire crystal with anti-reflective coating on one side
- Water-resistant to 30 m (3 atm)
- Diameter 26.5 mm

141

CASE

- 18 K rose gold
- 38 diamonds FC TW vvs 0.5 ct
- Height 9.41 mm

BRACELET

• 18 K rose gold bracelet and folding clasp

REF 00.10551.03.75.31

142

- CASE
- * 18 K rose gold
- Height 9.08 mm

BRACELET

• 18 K rose gold bracelet and folding clasp

REF 00.10550.03.75.21

143

CASE

- Stainless steel and 18 K rose gold
- 38 diamonds FC TW vvs 0.5 ct
- $\bullet \ Caseback \ with \ sapphire \ crystal$
- Height 9.41 mm

BRACELET

- Stainless steel and 18 K rose gold
- Stainless steel folding clasp

REF 00.10551.07.25.31



144

CASE

- Stainless steel and 18 K rose gold
- Caseback with sapphire crystal
- Height 9.08 mm

BRACELET

- Stainless steel and 18 K rose gold
- Stainless steel folding clasp

REF 00.10550.07.25.21





145

- CASE
- Stainless steel
- * 38 diamonds FC TW vvs 0.5 ct
- $\bullet \ Caseback \ with \ sapphire \ crystal$
- Height 9.41 mm

BRACELET

• Stainless steel bracelet and folding clasp

REF 00.10551.08.25.31

CASE

146

- Stainless steel
- Caseback with sapphire crystal
- Height 9.08 mm

BRACELET

• Stainless steel bracelet and folding clasp

REF 00.10550.08.25.21

PATHOS PRINCESS

FOR THE WOW



Multifaceted charisma and elegance: the Pathos Princess has all the qualities of a genuinely regal timepiece. More than that, its youthful charm and many exquisite details make it a standout member of the Pathos family.

____The aureole characteristic of the Pathos line takes the form of a filigree grid. Finished in rose gold or stainless steel, it encircles a dial with delicate ornamentation against a pure white background. Set off against it are elegantly curved numerals at 12, 3, 6 and 9 o'clock, which create a harmonious interplay with the dainty hands. The sides of the case, too, feature an elaborate grid structure that breaks the light in a thousand refractions and underscores the extravagant character of the Pathos Princess. It is a timepiece that more than lives up to its name and gives the wearer an aura all her own.



PATHOS PRINCESS

MOVEMENT

- Quartz
- CFB 1855 caliber

FUNCTIONS

- Hour
- Minute

CASE

- Domed sapphire crystal with anti-reflective coating on one side
- Water-resistant to 30 m (3 atm)
- Diameter 25 mm
- Height 6.96 mm



147

CASE

• Stainless steel and 18 K rose gold

BRACELET

- Stainless steel and 18 K rose gold
- Stainless steel folding clasp

REF 00.10520.07.26.21



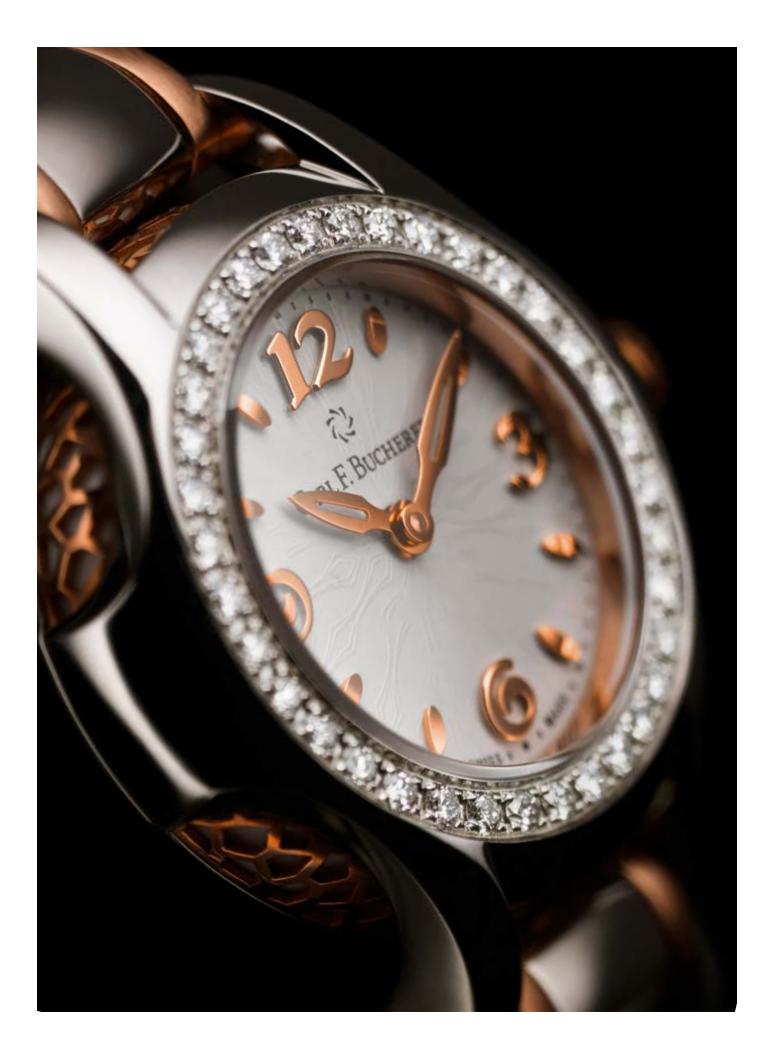
148

- CASE
- Stainless steel

BRACELET

• Stainless steel bracelet and folding clasp

REF 00.10520.08.26.21





PATHOS

LIMITED EDITIONS

BECAUSE DIAMONDS

ARE FOREVER

PATHOS SWAN

A total of 922 hand-set, finest-quality Top Wesselton diamonds, precious sapphires in various colors, and exquisite rose and white gold: the Pathos Swan is a classic example of Carl F. Bucherer's expertise.

For the watch not only is a mix of choice materials but also embodies watchmaking skill and the art of the jeweler at the highest levels. The name Swan is, therefore, more than appropriate for this extraordinary timepiece, especially since so many cultures revere the bird as a symbol of purity, grace, and beauty. As to be expected in a watch of this quality, every single detail is lovingly designed, from the slender hour and minute hands to one of the characteristic features of the Pathos, the aureole. Exquisite stones set along its entire length underscore the aesthetic appeal of the case. The Pathos Swan is a highly exclusive timepiece that is available in two models: unicolored, with a case and bracelet in 18 K rose gold, or bicolored, in a combination of white and rose gold. Both models are limited to just 88 examples and made exclusively on request in Carl F. Bucherer's workshops.



149

MOVEMENT

- Quartz
- CFB 1851 caliber

FUNCTIONS

- Hour
- Minute

CASE

- 18 K white gold and rose gold
 370 diamonds FC TW vvs and
- sapphires 1st quality 4.15 ct
- Domed sapphire crystal with anti-reflective coating on both sides
- Water-resistant to 30 m (3 atm)
 Diameter 34 mm
- Diameter 34 mr
- Height 9.45 mm

DIAL

- \bullet 18 K white gold and mother-of-pearl
- 148 diamonds FC TW vvs and sapphires 1st quality 0.6 ct

BRACELET

- 18 K white gold and rose gold
- * 404 diamonds FC TW vvs and
- sapphires 1st quality 7.75 ct
- * 18 K white gold folding clasp

LIMITED EDITION

• 88 pieces

REF 00.10590.09.90.31



150

MOVEMENT

- Quartz
- CFB 1851 caliber

FUNCTIONS

- $\bullet \ Hour$
- Minute

CASE

- 18 K rose gold
- 370 diamonds FC TW vvs and
- sapphires 1st quality 4.15 ct
- Domed sapphire crystal with anti-reflective coating on both sides
 Water-resistant to 30 m (3 atm)
- Water-resistant to
 Diameter 34 mm
- Diameter 54 min
- Height 9.45 mm

DIAL

- \bullet 18 K rose gold and mother-of-pearl
- 148 diamonds FC TW vvs and sapphires 1st quality 0.6 ct

BRACELET

- 18 K rose gold
- 404 diamonds FC TW vvs and
- sapphires 1st quality 7.75 ct
- * 18 K rose gold folding clasp

LIMITED EDITION

• 88 pieces

REF 00.10590.03.90.31

PATHOS GRACE

The Pathos Grace is pure magic. It is a gem of the watchmaker's art that will captivate watch lovers at first sight: a masterpiece whose elegance, rich variety and consummate craftsmanship cannot fail to be a source of fascination. But it is also much more than that: for anyone who examines the Pathos Grace in greater detail will be unable to break its enchanting spell.

_____Each of the 910 handset diamonds contributes to the opulent yet delicate aesthetic appeal of this exceptional timepiece. Like stars, the precious gemstones transform the flowing white-gold surfaces of the dial and case into a sea of light alive with vibrant, sparkling reflections. They give the Pathos Grace its extraordinary aura: an aura that touches the soul and will cause that element of the divine in any woman to radiate.



151

MOVEMENT

- Quartz
- CFB 1851 caliber

FUNCTIONS

- Hour
- Minute

CASE

- 18 K white gold
- 98 baguette-cut diamonds and 254 diamonds FC TW vvs 5.4 ct
- Domed sapphire crystal with anti-reflective coating on both sides
- Water-resistant to 30 m (3 atm)
 Diameter 34 mm
- Diameter 34 mi
- Height 9.45 mm

DIAL

- \bullet 18 K white gold
- 110 baguette-cut diamonds and 88 diamonds FC TW vvs 2.6 ct

BRACELET

- 18 K white gold
- 360 baguette-cut diamonds TW vvs 12 ct
- 18 K white gold folding clasp

LIMITED EDITION 88 pieces

REF 00.10590.02.99.32

PATHOS DESIRE

With a desirable sense of exclusivity, this timepiece of the Pathos family is a bold embodiment of extravagance and an expression of feminine elegance. Multifaceted, exuding character and passion, the Pathos Desire holds out a promise it fulfills in every detail.

_____Delicately fashioned petals made of 18 K white gold and set with diamonds decorate the dial. Like the many diamonds on the bracelet, they playfully refract incident light and endow the Pathos Desire with an aura of pure radiance. Beautifully fashioned Roman numerals with a touch of perspective set against mother-of-pearl underscore the watch's unique elegance. Available in a limited edition, this masterpiece of the watchmaker's art with 870 diamonds is far more than a mere timepiece: it is an eloquent expression of life at its most luxurious.



152

MOVEMENT

- Quartz CFB 1851 caliber
- *CFD* 1851 calloe

FUNCTIONS

- Hour
- Minute

CASE

- 18 K white gold
- 370 diamonds FC TW vvs 4.15 ct
- Domed sapphire crystal with
- anti-reflective coating on both sides
- Water-resistant to 30 m (3 atm)
- Diameter 34 mm
- Height 9.45 mm

DIAL

- 18 K white gold & mother-of-pearl
- 96 diamonds FC TW vvs 0.5 ct

BRACELET

- 18 K white gold
- 404 diamonds FC TW vvs 7.85 ct
- 18 K white gold folding clasp

LIMITED EDITION 88 pieces

REF 00.10590.02.99.31







ALACRIA

Since time immemorial people have been fascinated by the sparkle of jewels and diamonds. By adorning themselves with fine jewels, they express their personality and zest for life, emphasizing beauty in their own special way. For example, with a jewelry watch from Carl F. Bucherer – a masterly synthesis of the traditional craft of the watchmaker and the art of jewelry at its best.

Intuition and manual skills have produced rare, timeless pieces of jewelry dedicated to the glittering presentation of time.

_____To create this beauty, the watchmakers and jewelers at Carl F. Bucherer will have devoted innumerable hours and all their technical knowledge, a process that begins with selecting the precious raw materials, chosen on the basis of the color, purity and cut of the diamonds. Choosing the right jewels involves understanding their exquisite nature and the extraordinarily high quality required. Only the best jewels are used. The latest processing technology and a great deal of skill and care are coupled with a real appreciation for manually set gems.

Each stage in the process requires time; every single movement is checked by an expert. Experienced polishers give the watches their final polish and their definitive sparkle – a sparkle that appears not only in our jewelry watches, but also in the eyes of the women who wear them.

ALACRIA DIVA

NO REASON TO HIDE

There is something divine about every woman. This has inspired Carl F. Bucherer to create the Alacria Diva – a jewelry watch symbolizing our ambition for the highest perfection.

____With its rectangular form and its concave case edges, this is a beautifully formed tribute to 'eternal femininity'.

____The soft, flowing, rounded sides of the Alacria Diva reveal an uncompromising design. Reflected rays of light enhance the radiance of this exceptional design. A fine production in yellow gold, some decorated with the purest of diamonds, is a convincing realization of the clear design of the Alacria.

____Created from the conviction that true beauty is a lasting and timeless value.



ALACRIA DIVA

MOVEMENT

• Quartz

• CFB 1852 caliber

FUNCTIONS

- Hour
- Minute

CASE

- 18 K yellow gold
- Domed sapphire crystal
- Water-resistant to 30 m (3 atm)
- Dimensions $31.3 \times 45 \text{ mm}$
- Height 8.7 mm



CASE

• 46 diamonds FC TW vvs 1.1 ct

STRAP

- Water snake and lizard skin
- 18 K yellow gold pin lock folding clasp

REF 00.10705.01.21.11



154

- STRAP
- Python skin
- 18 K yellow gold pin buckle

REF 00.10705.01.21.01



ALACRIA QUEEN TRUE TO YOUR NATURE



It is no coincidence that the Alacria Queen is the bearer of such an emblematic name. The watch has regal, yet at the same time distinctly feminine, qualities.

_____Its striking curves make the Alacria an exceptional watch. The stainless steel or gold case can be obtained with Top Wesselton vvs diamonds – bright white stones of almost perfect clarity. All watches are available with a highquality leather strap or with an elegant gold or stainless steel bracelet.

____The Alacria Queen is undoubtedly something special, and worthy of a monarch in every detail.



ALACRIA QUEEN

MOVEMENT

- Quartz
- CFB 1850 caliber

FUNCTIONS

- Hour
- Minute

CASE

- Domed sapphire crystal
- Water-resistant to 30 m (3 atm)
- Dimensions $26.5 \times 38 \text{ mm}$
- Height 7.4 mm



155

CASE

- 18 K yellow gold
- 102 diamonds FC TW vvs 1.6 ct

DIAL

 $\bullet \ Mother-of-pearl$

BRACELET

• 18 K yellow gold bracelet and folding clasp

REF 00.10701.01.71.32



156

CASE

- 18 K yellow gold
- 36 diamonds FC TW vvs 0.8 ct

DIAL

 $\bullet \ {\it Mother-of-pearl}$

STRAP

- $\bullet \ Alligator \ leather$
- * 18 K yellow gold pin lock folding clasp

REF 00.10701.01.71.11



157

CASE

- 18 K yellow gold
- 36 diamonds FC TW vvs 0.8 ct

DIAL

• Mother-of-pearl

BRACELET

• 18 K yellow gold bracelet and folding clasp

REF 00.10701.01.71.31

MOVEMENT

- Quartz
- CFB 1850 caliber

FUNCTIONS

- Hour
- Minute

CASE

- Stainless steel and 18 K rose gold
- Domed sapphire crystal with anti-reflective coating on both sides
- Water-resistant to 30 m (3 atm)
- Dimensions $26.5 \times 38 \text{ mm}$
- Height 7.4 mm

BRACELET

- Stainless steel and 18 K rose gold
- Stainless steel folding clasp



158

CASE • 38 diamonds FC TW vvs 0.6 ct

REF 00.10701.07.15.31



159

REF 00.10701.07.15.21



160

CASE • 38 diamonds FC TW vvs 0.6 ct

DIAL

- Mother-of-pearl
- 6 diamonds FC TW vvs

REF 00.10701.07.77.31

ALACRIA QUEEN

MOVEMENT

- Quartz
- CFB 1850 caliber

FUNCTIONS

- Hour
- Minute

CASE

- Stainless steel
- Domed sapphire crystal with anti-reflective coating on both sides
- Water-resistant to 30 m (3 atm) • Dimensions 26.5 × 38 mm
- Height 7.4 mm

161

CASE

• 38 diamonds FC TW vvs 0.6 ct

DIAL

- Mother-of-pearl
- 6 diamonds FC TW vvs

BRACELET

• Stainless steel bracelet and folding clasp

REF 00.10701.08.77.31







DIAL

- Mother-of-pearl
- 6 diamonds FC TW vvs

BRACELET

• Stainless steel bracelet and folding clasp

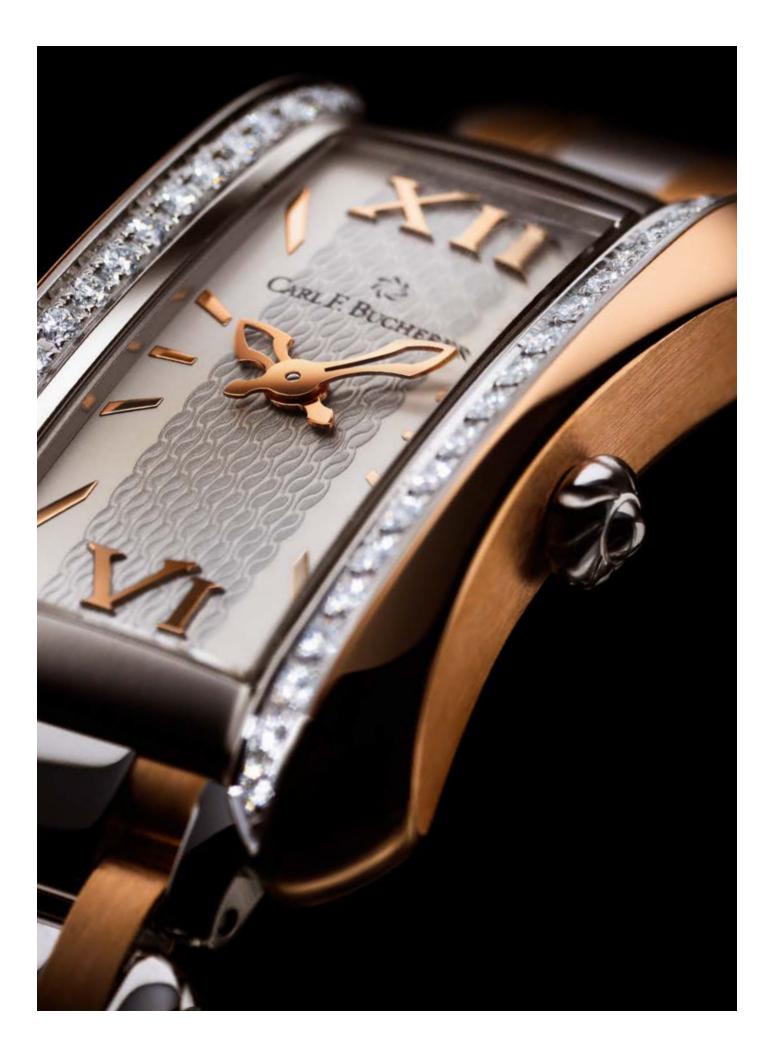
REF 00.10701.08.77.21

163

STRAP

- Textile
- Stainless steel pin buckle

REF 00.10701.08.15.01



ALACRIA PRINCESS

WHAT ELSE?

The Alacria Princess lives up to its name in every sense, for it combines all the hallmarks you would expect of a future queen with a refreshing sense of youth.

____With its rectangular case and its convex flanks, the Alacria Princess stays true to the Alacria range. The timepiece harmoniously combines angular shapes and longitudinal stripes with curves that are reminiscent of the female shape, the overall result being a magnificent and timeless piece of jewelry.

____A watch whose aesthetic consistency is reflected in the smallest detail.



ALACRIA PRINCESS

MOVEMENT

• Quartz

• CFB 1850 caliber

FUNCTIONS

- Hour
- Minute

CASE

- 18 K yellow gold
- Domed sapphire crystal
- Water-resistant to 30 m (3 atm)
- Dimensions 21 × 30 mm
- Height 6.2 mm

DIAL

• Mother-of-pearl



164

CASE

• 104 diamonds FC TW vvs 0.75 ct

BRACELET

• 18 K yellow gold bracelet and folding clasp

REF 00.10703.01.71.32



165

CASE

• 104 diamonds FC TW vvs 0.75 ct

STRAP

- Alligator leather
- 18 K yellow gold pin lock folding clasp

REF 00.10703.01.71.12

MOVEMENT

- Quartz
- CFB 1850 caliber

FUNCTIONS

- Hour
- Minute

CASE

- 18 K yellow gold
- Domed sapphire crystal
 Water-resistant to 30 m (3 atm)
- Dimensions 21 × 30 mm
- Height 6.2 mm



166

CASE

• 40 diamonds FC TW vvs 0.3 ct

BRACELET

• 18 K yellow gold bracelet and folding clasp

REF 00.10703.01.71.31



167

CASE

• 40 diamonds FC TW vvs 0.3 ct

STRAP

- Alligator leather
- 18 K yellow gold pin lock folding clasp

REF 00.10703.01.71.11

ALACRIA PRINCESS

MOVEMENT

- Quartz
- CFB 1850 caliber

FUNCTIONS

- Hour
- Minute

CASE

- Stainless steel and 18 K rose gold
- Domed sapphire crystal with anti-reflective coating on both sides
- Water-resistant to 30 m (3 atm)
 Dimensions 21 × 30 mm
- Dimensions 21 × 30
 Height 6.2 mm
- 11eigni 0.2 mi

BRACELET

- * Stainless steel and 18 K rose gold
- Stainless steel folding clasp



168

CASE

• 40 diamonds FC TW vvs 0.3 ct

REF 00.10703.07.15.31



REF 00.10703.07.15.21

MOVEMENT

- Quartz
- CFB 1850 caliber

FUNCTIONS

- Hour
- Minute

CASE

- Stainless steel
- Domed sapphire crystal with anti-reflective coating on both sides
- Water-resistant to 30 m (3 atm)
- Dimensions 21 × 30 mm
- Height 6.2 mm



170

CASE

• 40 diamonds FC TW vvs 0.3 ct

STRAP

- Alligator leather
- Stainless steel folding clasp

REF 00.10703.08.15.11



171

CASE • 40 diamonds FC TW vvs 0.3 ct

BRACELET

• Stainless steel bracelet and folding clasp

REF 00.10703.08.15.31



BRACELET • Stainless steel bracelet and folding clasp

172

REF 00.10703.08.15.21



ALACRIA

LIMITED EDITIONS



ALACRIA GOTHIC

LIMITED EDITION

In a limited edition of just 25 pieces worldwide, the goldsmiths and gemstone experts at Carl F. Bucherer have given full rein to all their creative powers.

____With the Alacria Gothic Limited Edition, they provide a conclusive answer to watch lovers who insist on the ultimate timepiece. This rare object is a watch for a favored few and, at the same time, an affirmation of life and all its many pleasures. That, of course, is something it shares with all the models in the Alacria collection.



173

MOVEMENT

- Quartz
- CFB 1851 caliber

FUNCTIONS

- Hour
- Minute

CASE

- 18 K white gold
- 54 top-quality baguette-cut rubies 5.0 ct
- 157 top-quality rubies 24/16 1.0 ct
- 82 diamonds FC TW vvs 1.3 ct
- Domed sapphire crystal with
- anti-reflective coating on one side
- Water-resistant to 30 m (3 atm)
- + Size 31.35 \times 45 mm
- Height 9.3 mm

CROWN

- \bullet 18 K white gold
- * 1 top-quality ruby $0.05 \ ct$

- DIAL
- 74 diamonds FC TW vvs 0.7 ct
- STRAP
- Textile
- 18 K white gold pin buckle with 13 diamonds FC TW vvs 0.15 ct
- LIMITED EDITION
 25 pieces

REF 00.10706.02.99.11

ALACRIA WILDCAT

LIMITED EDITION

There is a mysterious element to cats: a quality that is both fascinating and aesthetic, and can captivate the observer. As far back as ancient Egypt, the idiosyncratic, almost mystical, nature of felines was a source of wonder. And it was this sense of mystery that gave the Alacria WildCat its name.

____With its slender lines, curved yellow gold case and a striped pattern comprising red, black, yellow and orange-colored sapphires, it exudes a dynamic elegance that is, and will remain, unique, because a total of just 25 of these fabulous masterpieces of the watchmaker's and jeweler's art will leave the Carl F. Bucherer workshops. Each of the choice gemstones is selected and set by hand. The inspiration for the wave pattern and its colors came from the greatest of the world's big cats, the tiger. The same feature that serves as camouflage in the jungle transforms the Alacria WildCat into a stunning eye-catcher and a piece that will sit perfectly on the wrist of any woman.



174

MOVEMENT

- Quartz CFB 1851 caliber
- CFB 1851 calloer

FUNCTIONS

- Hour
- Minute

CASE

- 18 K yellow gold
- 181 black, yellow and orange
- sapphires 24/16 3.6 ct
- Domed sapphire crystal with anti-reflective coating on one side
- Water-resistant to 30 m (3 atm)
 Size 31.35 × 45 mm
- Height 9.3 mm

DIAL

• 150 black, yellow and orange sapphires 24/16 2.0 ct

STRAP

- Textile
- 18 K yellow gold pin buckle with 4 diamonds FC TW vvs 0.1 ct

LIMITED EDITION • 25 pieces

REF 00.10706.01.99.12

ALACRIA SWAN

LIMITED EDITION

THE UNBEARABLE

LIGHTNESS OF BEING



Swans are part of Switzerland's Lake Lucerne as much as its Chapel Bridge – or indeed the Bucherer family, which in 1888 formed the company that bears its name.

____Thus the Alacria Swan is a tribute to the city of Lucerne, its lake, and the Bucherer family. ____With the Alacria Swan, Carl F. Bucherer demonstrates once again the extremely high standards of jewelry making as practiced by the company – but with an opulence never seen before. More than 1,300 white diamonds of the highest quality, and the curved form of this sparkling piece, embody the purity and beauty of this proud swan. Together with a case that recalls feminine forms and a bracelet of 18 K white gold, the Alacria Swan is an expression of unsurpassable feminine grace and elegance.

____The swan is regarded as an extremely faithful creature. It goes without saying that any woman who wears an Alacria Swan will never be parted from it, unless she can no longer tolerate the admiring glances she gets.



175

MOVEMENT

- Quartz CFB 1850 caliber

FUNCTIONS

- Hour
- Minute

CASE

- 18 K white gold
- 348 diamonds FC TW vvs 3.3 ct
- Domed sapphire crystal with
- anti-reflective coating on both sides
- Water-resistant to 30 m (3 atm)
- Dimensions 26.5 × 38 mm
- Height 7.4 mm

DIAL

- 18 K white gold
- 137 diamonds FC TW vvs 1.2 ct

CROWN

- 18 K white gold
- 1 diamond TW vvs

BRACELET

- 18 K white gold
- 844 diamonds FC TW vvs 8.7 ct
- LIMITED EDITION

• 88 pieces

REF 00.10702.02.90.27

ALACRIA ROYALROSE

LIMITED EDITION

ENJOY A ROSE

THAT WILL NEVER WITHER



The queen of flowers radiates beauty, elegance and brilliance.

_____Her loveliness united with strength makes the rose the fragrant enchantress that, for thousands of years, has inspired poets, artists and lovers in equal measure. Now her aristocratic allure and magical power twine round the radiant dial of the Alacria RoyalRose – a tribute to feminine grace.



176

MOVEMENT

- Quartz
- CFB 1850

FUNCTIONS

- $\bullet \ Hour$
- Minute

CASE

- 18 K white gold
- 274 diamonds TW vvs and
- sapphires 1st quality 2.5 ct
- Domed sapphire crystal with anti-reflective coating on both sides
 Water-resistant to 30 m (3 atm)
- Dimensions 26.5 × 38 mm
- Height 7.4 mm
- 11015111 1.41

DIAL

- * 18 K white gold and mother-of-pearl
- 115 diamonds FC TW vvs and sapphires 1st quality 0.45 ct

BRACELET

- 18 K white gold
- 710 diamonds FC TW vvs and
- sapphires 1st quality 7.0 ct
- * 18 K white gold folding clasp

LIMITED EDITION

• 125 pieces

REF 00.10702.02.90.38



QUALITY AND LONGEVITY

Our watches are manufactured with great care, and only precious and resistant materials are used. All components are produced according to Carl F. Bucherer specifications and stringent standards. After the manufacturing process, every single watch is finally controlled and tested before delivery.

WATCH CASES

In order to assure 100% corrosion resistance, only stainless steel or precious metals like gold or palladium are used for the watch cases. Metal bracelets are subject to long time endurance tests before going into series production in order to ensure correct functioning after many years of wearing the watch. Each watch with a waterproof rating of 30 m or more is tested at 3 bars or the respective pressure to guarantee water resistance.

TEMPERATURE RESISTANCE

Watches with mechanical movements can withstand temperatures in the range of $-40^{\circ}/+80^{\circ}$ Celsius; watches with quartz movements $0/+50^{\circ}$ Celsius. Watches with quartz movements are more sensitive to extremely low temperatures because of the battery.

UV RESISTANCE

The watch cases and especially the dials are made of materials which are 100% resistant to UV radiation in order to maintain the beauty of their original colors for a long time.

SHOCK RESISTANCE

A representative sample of mechanical movements which are utilized in Carl F. Bucherer watches are shock tested up to 5000 g acceleration. This is equivalent to a fall from a height of 1 meter onto a hard wooden floor.

VISUAL AND MANUAL TESTING

Each watch is carefully inspected and tested before it leaves our Manufacture. The movement is checked manually for all relevant functions like setting the time, changing the date and other calendar functions, if any, using the chronograph functions and manual winding of the mechanical movement.

The watch itself is carefully visually inspected for:

- Cleanliness inside of the dial, the hands, the sapphire crystal, and movement in case of a transparent caseback
- Cleanliness outside of the watch head, the bracelet and the clasp
- $\boldsymbol{\cdot}$ Color and general quality of the strap
- · Proper aligning of the hands
- Functionality of the bracelet and clasp

After these inspections, the watch is cleaned again and packed in a protection wrapping in order to avoid any scratches, damage or contamination during transportation and handling in the stores.

ANNUAL CALENDAR

The annual calendar eliminates the problem confronting owners of wristwatches at the end of a month with 30 days. Standard, simple calendar mechanisms always switch from the 30th to the 31st, which means the owner has to advance the calendar manually to the 1st of the following month. At the end of short months (such as April), however, the more complex mechanism found in an annual calendar switches directly from the 30th to the 1st. Only once a year, at the end of February, does the date require a simple manipulation to switch it to March 1st.

CERAMICS

Ceramic components are extremely hard-wearing and resistant to heat. The material is very hard and brittle but not malleable. Apart from this, ceramics are chemically very stable.

CHRONOGRADE

The ChronoGrade trademark is used by Carl F. Bucherer to describe a multifunctional mechanical chronograph with the revolutionary retrograde hours counter.

CHRONOGRAPH

Additional function that enables the measurement of time intervals up to 12 hours. Most watches feature a central stop hand that can be started, stopped and reset to zero by pressing the push-piece. This hand makes one revolution per minute. The standard balance wheel frequency of 28800 vibrations/hour enables a maximum measuring accuracy of 1/8th of a second. The elapsed minutes and often hours are shown on additional subdials. The third subdial generally displays the dragging small seconds.

CHRONOMETER

A chronometer is a high-precision watch whose movement has been tested by the Swiss Chronometer Institute (COSC) for a period of 15 days in five positions and at three different temperatures. The movement must maintain the necessary accuracy throughout the entire test period. Every chronometer is unique because it has its own individual number engraved on the movement and comes with a certificate that shows the results achieved.

COSC

Abbreviation of the Contrôle Officiel Suisse des Chronomètres, Switzerland's official chronometer testing institute. The COSC is a government-run nonprofit organization whose job is to put movements submitted by manufacturers through a series of exacting tests to establish their accuracy. Every movement that reaches the prescribed standards is awarded the much-coveted chronometer certificate. The COSC has three testing centers: in Biel, Geneva and Le Locle.

DECORATED MOVEMENTS

Watch movements can be finished in a variety of ways. Common decorations include surface treatments such as Geneva stripes or circular graining, chamfered and polished edges, and polished and blued screws. Generally speaking, Carl F. Bucherer movements are finished to the highest possible standards and are a feast for the eyes.

FOURX

'Four eXternal Materials' stands for four different materials: palladium, ceramic, titanium and rubber.

FULL CALENDAR

A full calendar has displays for the day, date, month and phase of the moon.

GOLD

Pure 24 K gold is almost never used in the manufacture of watch components because it is too soft and difficult to polish. 18 K gold contains 750/1000 parts by weight of pure gold and is alloyed with a total of 250/1000 parts of copper, palladium, silver or other metals. As a result, the gold is harder, takes on an attractive sheen and, depending on the proportion of the other elements used, a specific color. All our gold cases are examined by the Swiss precious metal control center and their quality confirmed with a punched insignia.

GMT

The abbreviation for Greenwich Mean Time. The Prime Meridian, the basis of the world's time system, runs through Greenwich, in London. In the watch industry, this abbreviation also stands for the display of a second time zone. However, there are a multitude of different types of functions of varying complexity. The GMT mechanism in the CFB 1901 caliber is one of the more exclusive of its kind because the hours-hand can be advanced or turned back exactly one hour at a time using the crown and independently of the rest of the dial train. While this is going on, the movement continues to run uninterrupted. A 24-hour hand also shows other time zones. These functions, in combination with a chronograph, are unique.

HELIUM VALVE

A helium valve provides functionality for divers operating at great depths for prolonged periods of time or under saturation. When the diver is descending and ascending in the diving bell, the helium valve ensures that the gas escapes automatically so that the case will not be damaged.

LOUISIANA ALLIGATOR LEATHER

The fine leathers come from animals of the species Alligator mississippiensis, which are bred in strictly controlled farms in the US state of Louisiana. The most valuable part of the skin is that covering the belly, with its smooth, grained, scaly pattern. After a highly complex tanning process, the leather goes through 60 different stages before emerging as top-quality wristwatch straps.

MONOPUSHER MECHANISM (PATRAVI TRAVELTEC)

Carl F. Bucherer is the first watchmaker in history to have developed the monopusher. Each time it is pushed, it moves the 24-hour disk in precise one-hour steps forward or backward. One of its more sophisticated features is an integrated switch that makes it child's play to alter the direction in which the disk rotates. This complication is registered for patent.

PALLADIUM

A rare, silvery-white transition metal belonging to the platinum group. It was discovered in 1803 by William Hyde Wollaston, who named it after the asteroid Pallas.

PERPETUAL CALENDAR

In view of the complexity involved, this mechanism is one of the most demanding achievements in watchmaking. It will show the date correctly, with no need for adjustment until 2100, regardless of whether the month has 28, 29, 30 or 31 days, taking the irregularities of the leap years into account. According to the Gregorian calendar, 2100 will not be a leap year, which means, exceptionally, that the movement must be advanced manually on March 1st 2100.

POWER RESERVE

The time for which a watch with a mechanical movement will run until the mainspring is completely exhausted. Depending on type, a fully wound movement has a power reserve of 40 to 55 hours. A dedicated display shows how much power remains.

ROTOR (ALSO KNOWN AS A WINDING WEIGHT)

An important component in any automatic movement. The weight, which is usually positioned centrally in the movement, rotates in response to the tiniest movements of the wearer's wrist. The rotational movements are transmitted through a wheel and pawl system, which winds the mainspring in the barrel. A watch with an automatic movement that is worn regularly will never wind down. In Carl F. Bucherer watches, the winding oscillating weight is mounted peripherally, which provides an unimpeded view of the carefully decorated microcosm. This movement combines the aesthetic appeal of a hand-wound movement with the convenience of automatic winding.

RUBBER

An elastic, resilient natural product with insulating properties that comes from trees in the tropics. In the watch industry it is used mainly for pushers, crowns and straps.

RETROGRADE

Describes a hand that can return to an original position.

RETROGRADE HOURS COUNTER

A special type of display on the hours counter that has given the Patravi ChronoGrade its name. When the stop-

watch is started, the retrograde hours counter between 7 and 8 o'clock counts off the number of hours elapsed and moves down the semicircular scale. After six hours, the hours counter moves back instantaneously to the starting position and starts counting the hours all over again.

SAPPHIRE CRYSTAL

Synthetic sapphire crystal is the hardest type of glass used in watchmaking. It is almost as hard as diamond. In order to optimize readability and the optical impact of the dial, selected crystals from Carl F. Bucherer have an anti-reflective coating on both sides. These are produced by vapor-coating the glass in a vacuum with several whisper-thin layers of metal.

SECTORS

The hand of a display moves evenly within a sector, as is the case with a conventional power reserve indication.

TONNEAU

The word 'tonneau' comes from the French and means 'barrel'. The term has established itself in the watchmaking industry and is used to describe a barrel-shaped case. This form was very popular back in the 1920s.

TOURBILLON

The concept of the tourbillon was first developed around 1795 by the French-Swiss watchmaker Abraham-Louis Breguet. A tourbillon aims to counter the effects of gravity by mounting the escapement and balance wheel in a rotating cage. This device makes it possible for the balance wheel and escapement to rotate around themselves – making them independent of the position of the watch.

T-GRAPH

The T-Graph trademark used by Carl F. Bucherer perfectly sums up the character of this Patravi: a chronograph movement housed in a barrel-shaped case.

TITANIUM

Is a light, blackish-colored transition metal which is both highly malleable and corrosion-resistant. It was discovered in England in 1791 by an amateur chemist named William Gregor.

TRAVELTEC

The TravelTec trademark speaks for itself: the flagship

of the Patravi collection is a technically sophisticated timepiece with an unusual time zone function that makes it ideal for travelers.

VICKERS

Is a unit commonly used to express the hardness of materials. By definition, hardness is the resistance shown by a material to indentation by a body. This type of hardness testing was developed by two engineers, R. Smith and G. Sandland, in 1925 and named after Vickers, the aviation company. With a hardness of 10000 Vickers, diamond is the hardest material of them all.

WATER RESISTANCE

_A watch tested to 3 atm (30 m) is resistant to sweat, drops of water and rain. Water resistance is guaranteed only if the crown is in the initial position and should be checked once per year.

__A watch tested to 5 atm (50 m) may be worn while bathing, showering or swimming (such as in a pool). Water resistance is guaranteed only if the crown is screwed in and should be checked once per year. __A watch tested to 10 atm (100 m) may be worn while swimming or snorkeling. Water resistance is guaranteed only if the crown is screwed in and should be checked once per year.

_A watch tested to 20 atm (200 m) may be worn while snorkeling, freediving in low depth or diving in shallow water. Water resistance is guaranteed only if the crown is screwed in and should be checked once per year.

_A watch tested to 50 atm (500 m) is suited for deep-sea diving. Water resistance is guaranteed only if the crown is screwed in and should be checked once per year.

Listing of water resistance:

30 m <i>(3 atm)</i>	Do not swim/dive
50 m <i>(5 atm)</i>	Bath, shower, swim
100 m <i>(10 atm)</i>	Swim, snorkel
200 m <i>(20 atm)</i>	Swim, snorkel, dive
500 m <i>(50 atm)</i>	Deep-sea diving

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