

LIMITED CATALOGUE-EDITION | ENGLISH

LANG & HEYNE
DRESDEN

MANUFACTURERS OF FINE WATCHES



THE PRINCES OF SAXONY



PROCESSION OF THE PRINCES OF SAXONY – ANCESTRAL GALLERY OF THE WETTIN DYNASTY | The “Procession of Princes” (Fürstenzug) is a large mural in the historic center of the Saxon state capital Dresden and shows the ancestral portraits of one of the oldest families of the German nobility, the House of Wettin.

The mural displays the ancestral portraits of the 35 margraves, electors, dukes and kings of the House of Wettin between 1123 and 1904. Our watches are dedicated to selected rulers of this time.

HEINRICH III. THE ILLUSTRIOUS

FRIEDRICH III. THE STRICT



FRIEDRICH II. THE SERIOUS

LANG & HEYNE DRESDEN

MANUFACTURERS OF FINE WATCHES

AUGUSTUS I ELECTOR OF SAXONY

ELECTOR FRIEDRICH AUGUST I

JOHANN, KING OF SAXONY



ELECTOR MORITZ OF SAXONY

KING ALBERT OF SAXONY



LANG & HEYNE

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◆

PORTRAIT OF THE MANUFACTURER



WELCOME TO LANG & HEYNE

✦ I designed my very first watch shortly before the millennium. This was probably more of a passion phase rather a life plan in the making. Based on my precision and attention to details, I was often teased for being an idealist. I could have never imagined that my idea would develop into a successful small business only one to two decades later. I can happily say: Time was on our side.

The watch is always at the core of our work, with its movements and all its various individual parts. We stick to our standard of creating the best quality using handmade techniques as much as possible. The development of LANG & HEYNE as a brand was surprisingly easy and happened rather alongside. This associates us with other successful watchmakers on the so-called independent scene around the world.

Watch collectors and lovers support and value this idealism. They appreciate this conviction which is the foundation for high quality, as well as the intrinsic value of each and every watch produced by LANG & HEYNE. Our manufacture and our collection will be presented on the following pages. Share the passion with us and above all: Do not accept anything less than the best!

Marco Lang



Model of anchor escapement, created in 1920 by great-grandmother Martha (Hartding) Lang



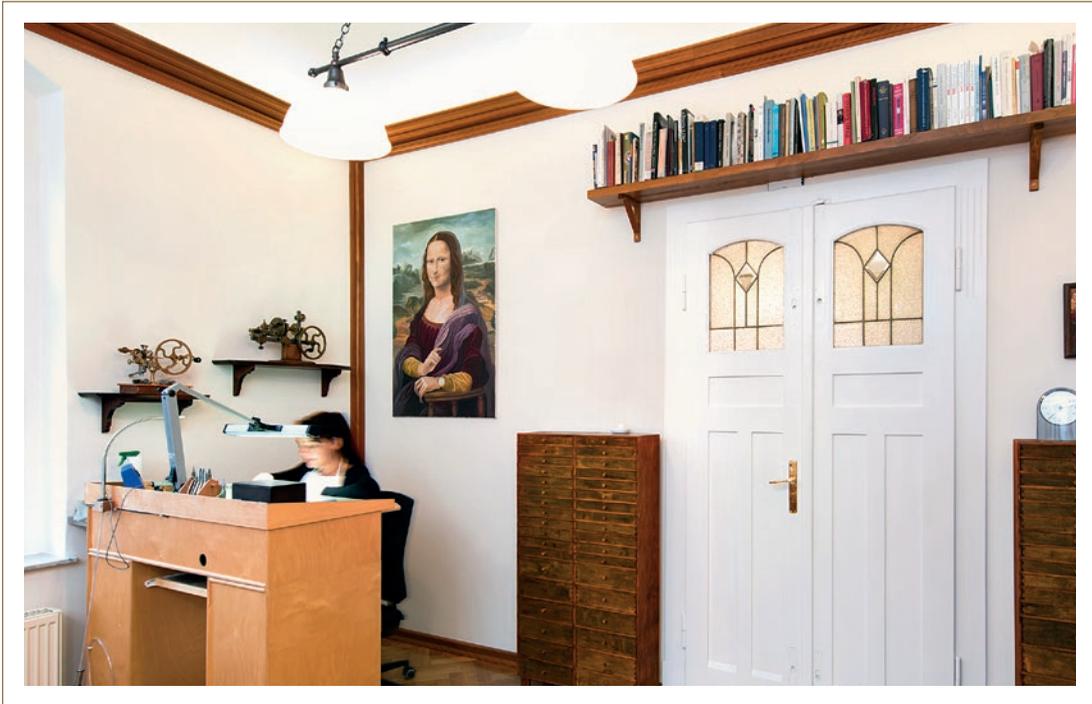
Marco Lang works with his enthusiastic associates in a family environment.

A PASSION FOR WATCHMAKING

✦ Dresden, the cradle of Saxon watchmaking, is the perfect place for LANG & HEYNE to create its fine watches. An exclusive number of timepieces leave the historical workshops of the manufacture every year. All of them are made of precious materials, with a combination of extraordinary constructions and delicate engravings. Working in a peaceful, relaxed environment, the highly motivated LANG & HEYNE team, consisting of watchmakers, CNC-engineers, finishers and engravers, create ticking treasures.

The actual company founder, Marco Lang – a fifth-generation watchmaker – is particularly proud of his great in-house production of noble origin.

The production of a LANG & HEYNE timepiece requires the highest level of manual skill and knowledge of the experienced employees, starting with the construction and manufacturing of the components of movement, hands and cases, to the finishing –



Hard at work in the art nouveau villa

the aesthetic and functional processing of the raw materials. In doing so, LANG & HEYNE revives long forgotten methods and technologies such as silver grinding. "The path between the initial design of the watch and the final product is long and exhausting sometimes. However, it's a great pleasure for me to manage this path step by step, to create artworks on my own which will survive long after I am gone." states Marco Lang.

As a long-time member of the AHCI; an international association of independent watchmaking creators; Marco feels particularly obliged to this exclusive club of great watchmaking art. The world's best watchmakers come together to support and inspire each other.



Maria Müller: "Present for Adam" – inspired by Michelangelo "The Creation of Adam"





HANDWORK

Each surface and edge receive its own special finish. Here, the chamfer of the swan neck is polished, known as beveling.



TEMPERATURE-CONTROLLED

The prepared parts are stored in old letter case cupboards made of oak wood.



HIGH-TECH

Sven Meyer provides the foundation for our fine watches with his modern CNC technology.



HISTORICAL ROOTS

THE MOST BEAUTIFUL VERSION OF TIME

✦ Dresden is a dream and for many visitors the most beautiful city in Germany. Life here is about the fresh air in the Elbe Valley, the meadows spreading out alongside the river, grapes ripening on the hillsides and the endless expanse providing a breathtaking view for residents from their mansions. In



the 800-year-old city center, the castle of the noble family of the House of Wettin and the baroque Zwinger exhibiting art treasures spanning nine centuries. The chambers of treasure have countless shining displays of excellent pieces, consisting of watchmaking, jewelery and goldsmith's art.

Royal Cabinet of Mathematical and Physical Instruments in the Zwinger of Dresden.

Electoral August I started to invite artisans to move to Dresden in the 16th century; they created incomparable mechanical works of sorceries. Subsequent rulers have done the same thing. Thus, Dresden became an important cultural and handcrafted center in Europe. Bigger and more industrial watch manufactures were established in the nearby Glashütte in Saxon Switzerland in the 19th and 20th century, whereas the Dresden-based master watchmakers created sophisticated unique pieces and small series for discerning clients.

LANG & HEYNE feels honor-bound to this tradition: honest handmade watches of the highest quality, created in exclusive small series.



Astronomical clock by Eberhard Baldewein, Hans Bucher and Hermann Diepel, manufactured between 1563-1568 for the Saxon Elector.



A CELEBRATION OF OSCILLATION

✿ A LANG & HEYNE watch is more than just a timepiece, in the same way that a fine water color is more than a picture or a statue is more than just a piece of marble.

It is a statement of the owner, reflecting his style and sophistication discreetly. The crown, worn on the head in former times, nowadays decorates the wrist. There is a special fascination with the mechanics. The watch is a miraculous miniature machine, ticking and spinning for a lifetime. No wonder the passion for collecting is aroused in so many people! The fascination grows with the knowledge of our watchmakers' attention to details.

A MASTERPIECE IN MINIATURE FORMAT



Brand recognition takes on less importance, be-

cause the watch on the wrist is worth a thousand words.

The watchmaker starts the "celebration of oscillation" as soon as the newly-made watch starts ticking for the first time. They have breathed new life into the watch, which is still an emotional experience for each one of us today.

You are cordially invited to visit us in Dresden and to see how our watches are created. Put your favorite one on your wrist and celebrate your personal "celebration of oscillation".

TRADITION & VALUE

✦ Unmistakable: **THREE ELEGANT LUGS** provide a stable holding for the strap on each side of the watch. Emphasizing the vertical axis, the middle lug flatters the overall appearance of the watch and serves as a balance to the crown. Our unique, well-proportioned case is completed by the crown protection.



✦ **SCREWS** are the symbol of a watchmaker's claim to pride and quality. Our solution is to use a goat's hair brush, domed threads and beveled as well as tin polished heads. The screws will be polished and partly flame-blued in the finest shades of violet: Our specialists manufacture only 12 to 15 screws per day.



✦ A rediscovered and enhanced method used in the 18th and 19th century: our plates, bridges and balance cocks are provided with a unique cover known as **SILVER GRINDING**. We apply a special mixture to the brass movement components using



a stiff-bristle brush. The result is a fine, grain-like surface which will then be plated in gold.

✦ Our **HANDS** are worth every effort – whether they are masterfully hand-engraved, like the Louis-XV, or perfectly filed and polished, like the spade or cathedral hands. The most important thing will be indicated in precision: time. The three-dimensional shaping with a diverse range of structures requires craftsmanship at the highest level.



✦ See it breathing life: The **BALANCE-SPRING** is mathematically and precisely calculated, making every oscillation an experience. The last coil is bent into shape in a time-consuming and masterful process before. This special task is only performed by an experienced specialist.

✦ Since 2016, each LANG & HEYNE watch is made of solid gold **WHEELS** with chamfered spokes which run precisely and with the least possible friction. It turned out that the performance is much better by combining gold (wheel) and steel (pinion) than using conventional materials. Another advantage is that galvanic coating is not needed any more.

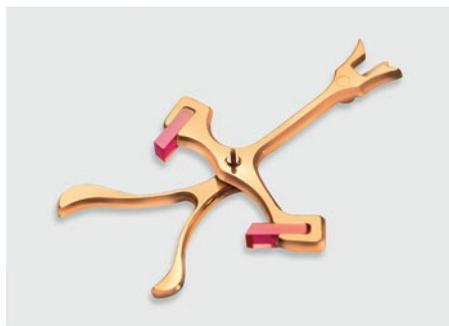




✦ The polished **GOLD CHATONS** give the ruby jewels a stunning, deep fiery appearance. They are countersunk and screwed into the bridges and balance cocks in

accordance with Saxon traditions. The ultimate beauty, however, is the sparkling diamond that crowns the masterpiece. The ruby jewels are tongued and located just below. The sensitive balance pivot is thus protected and shock-resistant.

✦ **ENAMEL**, is used in numerous dials, showing both charm and the character. They are complex to manufacture and consist of several layers – sometimes classical, structured and manufactured for the best readability.



✦ Our **MOUSTACHE-ANCHOR** – precision made of solid gold. Lever escapements correct the barycenter of the anchor and assure smooth power

transmission to the balance in several different positions.





OUR COLLECTION



LESS IS MORE, EVEN LESS IS EXCLUSIVE ...
THEY SHOULD BE DISTINCTIVE, UNIQUE PIECES
WHICH MAKE THEIR OWNER HAPPY.

MARCO LANG

CALIBER I

FOR
FRIEDRICH AUGUST I & JOHANN

✦ Since the end of the 19th century in Saxony, the typical three-quarter plate has been built using state-of-the-art techniques for fine movement. Our **CALIBER I** is an honest tribute to that heritage emphasizing typical elements not only in function, but also of beauty.

Big shining rubies, set in gleaming gold chatons, create a balanced contrast to the silver finished plate. Even the smallest of the stones, the one holding the lever anchor in place, is set in gold chatons and secured by deeply blued steel screws. The meticulous black, hand-polished chamfer finishing of the anchor bridge and the balance cock as well as the slit golden screws of the balance wheel create charming reflections of light. The ultimate beauty, however, is the sparkling diamond that crowns the balance. It is majestetically placed on top of the hand-engraved balance cock, in perfect harmony with the elegant swan-neck fine adjustment. The balance spring is bent markedly upward in its last winding to ensure the smooth pulse of the shock-resistant gold screw balance wheel.

CALIBER I is equipped with a second hand stop mechanism. When the crown has been pulled out, a spring gently bends itself around the balance shaft and the second hand stops, hence permitting the watch to be set accurately to the second.





TECHNICAL DATA

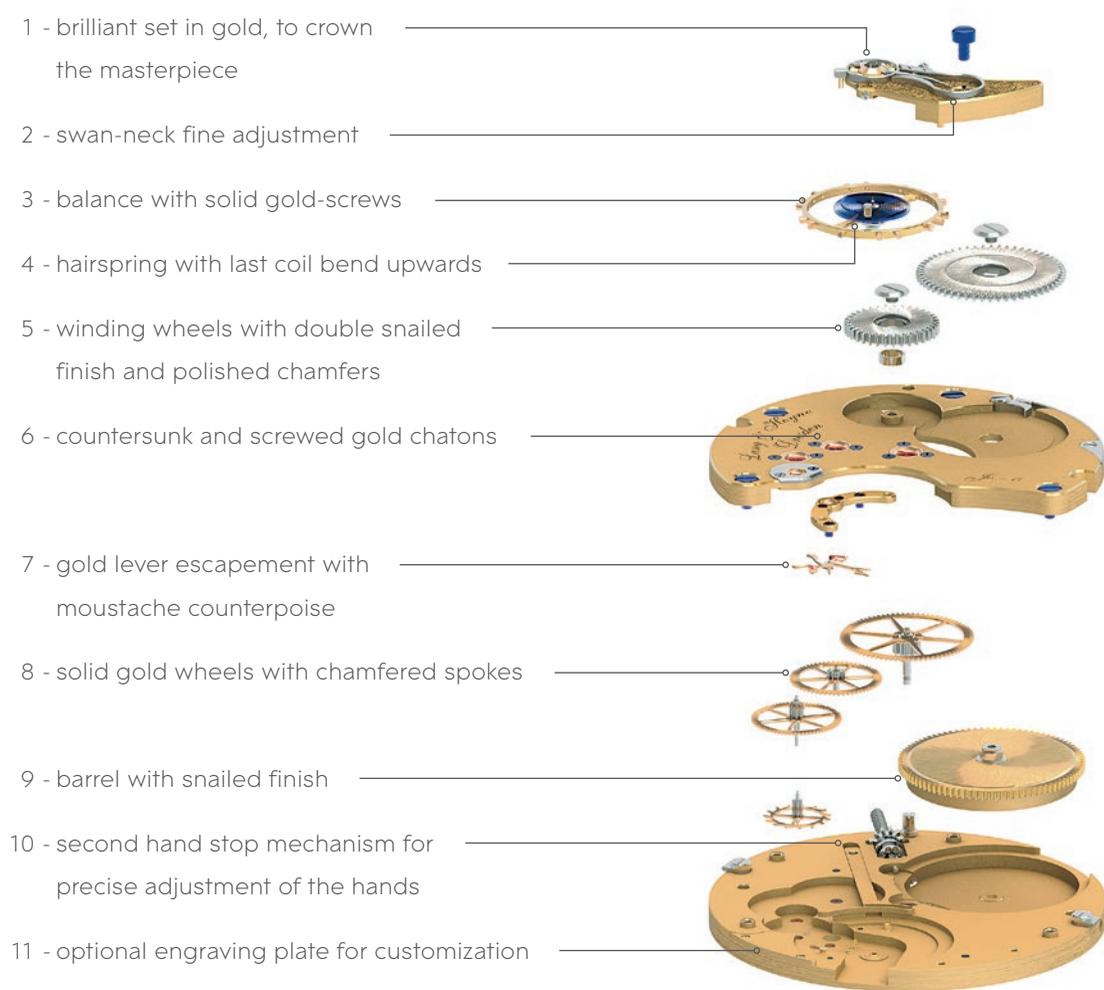
| | | |
|---|--------------|---|
| ∅ | DIAMETER | 16 ¼ lines (36.6 mm) |
| ↑ | HEIGHT | 5.5 mm |
| f | FREQUENCY | 18,000 semi-oscillations per hour (2.5 Hz) |
| ⏻ | RUNNING TIME | 46 hours |
| ◇ | JEWELS | 19 rubies, 1 diamond |
| ⌚ | FUNCTION | hour/minute/eccentric second at 6 o'clock second hand stop |



DELICATE FINESSE



Swan-neck fine adjustment and regulator adjusting screw



FRIEDRICH AUGUST I

NAMESAKE:

FRIEDRICH AUGUST I, THE STRONG
AUGUST II, KING OF POLAND

* 12.5.1670 in Dresden † 1.2.1733 in Warsaw

✦ The reign of Friedrich August I was a unique and glamorous period of Saxony's politics and culture. The **FRIEDRICH AUGUST I** model pays homage to the love for art and taste for beauty of Friedrich August.





LANG & HEYNE
DRESDEN

GERMANY

MADE IN

FRIEDRICH AUGUST I



✦ The **FRIEDRICH AUGUST I** model is classy and noble, with the look of a pocket watch from around 1900: chased hands shaped in the style of Louis XV or elegant spade hands crafted from pure gold display their beauty on the enameled tripartite dial. The elegant Arabic numerals are framed by a red minute indicator.

CASE

- diameter 43.5 mm
- height 10.5 mm
- sapphire glass on top and bottom
- alligator leather strap with shark leather lining
- pin buckle or folding clasp
- water-resistant up to 3 bar

MOVEMENT

- manual winding movement Caliber I
- 46 hour power reserve
- hour and minute indication
- eccentric second
- second hand stop

DIAL

- double sunk enamel dial
- Arabic numerals
- minute indication in red

VARIATIONS

I



Case crafted from 18ct rose gold,
Louis XV hands in rose gold

II



Case crafted from 18ct white gold,
Louis XV hands in rose gold

III



Case crafted from 950 platinum,
Louis XV hands in blue steel

IV



Case crafted from 18ct rose gold,
Spade hands in rose gold

V



Case crafted from 18ct white gold,
Spade hands in blue steel

VI



Case crafted from 950 platinum,
Spade hands in blue steel

JOHANN

NAMESAKE:

JOHANN, KING OF SAXONY

* 12.12.1801 in Dresden † 29.10.1873 in Pillnitz

✦ The highly educated and artistically gifted monarch, King Johann, not only translated Dante's "Divine Comedy" into German, but also created several works of his own. He examined and renewed numerous aristocratic rules and led Saxony's economy into a blooming period of economic development.





JOHANN



✦ Like its namesake, it concentrates on the essentials, portraying the timeless elegance of **JOHANN**. The bipartite dial is available with a classical white enamel dial or with a galvanic black dial in solid silver. The equally impressive dials are contrasted with simple elegant spade or cathedral hands.

CASE

- diameter 43.5 mm
- height 10.5 mm
- sapphire glass on top and bottom
- alligator leather strap with shark leather lining
- pin buckle or folding clasp
- water-resistant up to 3 bar

MOVEMENT

- manual winding movement Caliber I
- 46 hour power reserve
- hour and minute indication
- eccentric second
- second hand stop

DIAL

- double sunk enamel dial or solid silver dial galvanic black
- Roman numerals
- special design in cobalt blue (page 89)

VARIATIONS

I



Case crafted from 18ct rose gold,
Spade hands in rose gold

II



Case crafted from 18ct white gold,
Spade hands in blued steel

III



Case crafted from 950 platinum,
Cathedral hands in rose gold

IV



Case crafted from 18ct rose gold,
Cathedral hands in rose gold

V



Case crafted from 18ct white gold,
Spade hands in rose gold

VI



Case crafted from 950 platinum,
Cathedral hands in rose gold

CALIBER III

FOR MORITZ

✦ Based on our **CALIBER I** and with the same respect for traditional watchmaking and its aesthetic quality, we constructed the **CALIBER III** for our **MORITZ**. Although the two movements look very similar, we have still made some modification.

The distance from the minute wheel to the second wheel is downsized to gain room for additional indications on subdials. We also reconstructed the winding mechanism so that the date, the month and the declination indication can be set as fast as possible with the help of a third crown position.

The complete mechanism for the calendar indication is carried by an additional plate which is only 1.5 mm high. One specialty which is not immediately visible is the rapid change of the date and day of the week that is activated at midnight exactly.

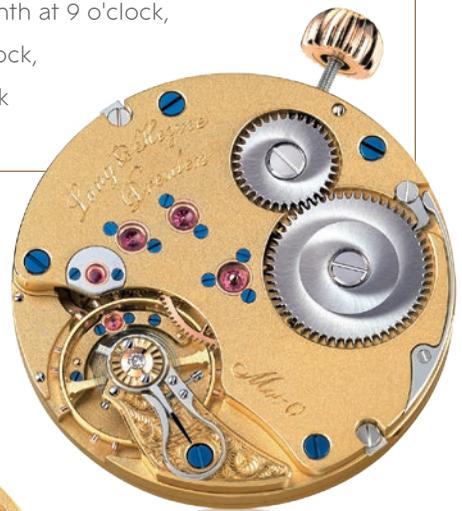




TECHNICAL DATA

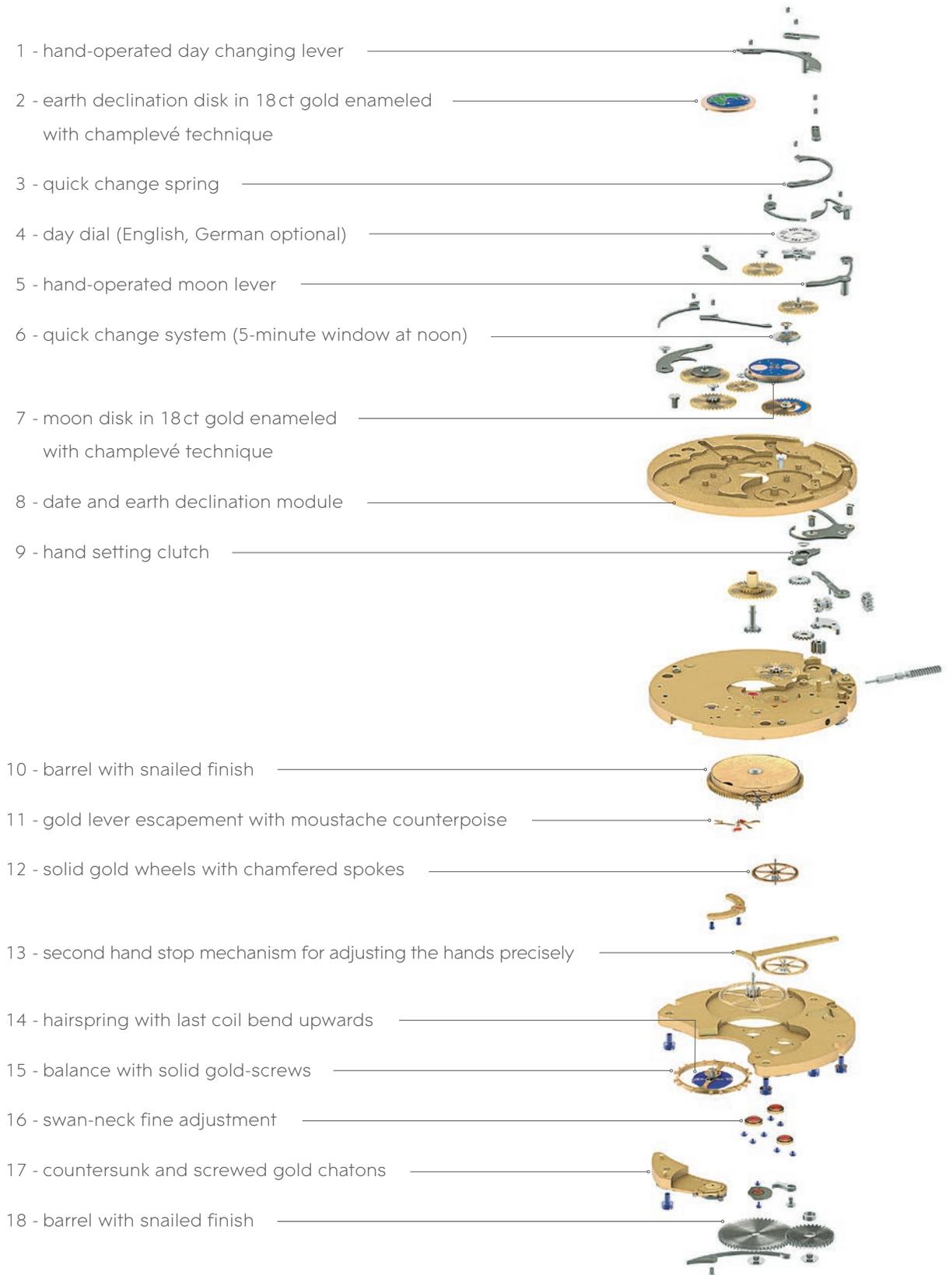
| | | |
|---|--------------|--|
|  | DIAMETER | 16 ¼ lines (36.6 mm) |
|  | HEIGHT | 7.1 mm |
|  | FREQUENCY | 18,000 semi-oscillations per hour (2.5 Hz) |
|  | RUNNING TIME | 46 hours |
|  | JEWELS | 19 rubies, 1 diamond |
|  | FUNCTION | eccentric second at 6 o'clock, date-days of the week at 3 o'clock, moon phase at 6 o'clock, month at 9 o'clock, day/night indication at 4 o'clock, declination angle at 12 o'clock |

movement side



dial side

DELICATE FINESSE



THE PLAY OF EARTH AND MOON

✦ The **MOON DISK** as well as the **EARTH DISK** is cut in gold and enameled with the technique “champlevé”. Above the crown, the date, the month and the declination can be changed quickly. Two sunk-in correctors serve as the regulation of the moon phase and the day of the week. We make three variations of the earth disk, one for the European/African, one for the Asian/Australian and one for the American viewpoint.



EUROPEAN / AFRICAN
VIEWPOINT

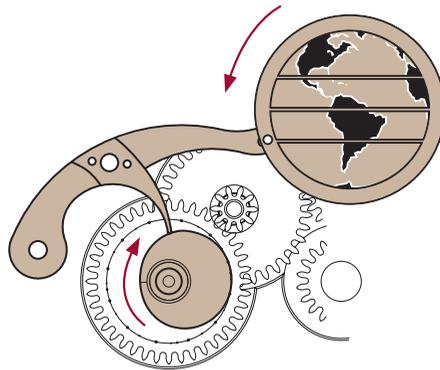
AMERICAN
VIEWPOINT

ASIAN / AUSTRALIAN
VIEWPOINT

DECLINATION – A NEW INDICATION

✿ The indication of sunrise and sunset and the equation are well known. The changing angle of the sun's rays to the surface of the earth forms the basis of these indications. The inclination of the axis of the earth to the ecliptic of 23 degrees and the orbiting of the earth around the sun are the causes of the sun's rays impinging sometimes more on the northern hemisphere, sometimes more on the southern hemisphere.

For the first time, LANG & HEYNE has made it possible to directly indicate the degree of the sun to the equator. The earth disk which oscillates during the seasons is controlled by a program disk where the value of the degree of the declination is accurately stored.





LANG & HEYNE
DRESDEN

MADE IN GERMANY

MORITZ

NAMESAKE:

ELECTOR MORITZ OF SAXONY

* 21.3.1521 in Freiberg † 11.7.1553 in Sievershausen

✦ As one of the most important rulers of Saxony, the elector Moritz combined political and military talent with an interest for culture. He ruled Saxony from Dresden with political delicacy and laid the foundation for a cultural as well as a political revival of that town.



MORITZ



✦ With a classical, symmetrical division of the dial, in our **MORITZ** watch-model, we combine all the calendar functions of a full calendar. The solid silver dial is finely blasted. The chamfers of the subdials are diamond-polished and rhodium-plated.

The moon phase is displayed at the small seconds dial, the declination angle is at 12 o'clock on the opposite. The earth and moon disk is cut in gold and enameled with the "champlevé" technique. The date and days of the week are at 3 o'clock, the following month is at 9 o'clock symmetrically. The model is completed with the day/night indication in a polished gold chaton near the center.

CASE

- diameter 44 mm
- height 12.5 mm
- 2 countersunk pusher at the side
- sapphire glass on top and bottom
- alligator leather strap with shark leather lining
- pin buckle or folding clasp
- water-resistant up to 3 bar

MOVEMENT

- manual winding
- movement Caliber III
- 46 hour power reserve
- hour and minute indication
- eccentric second
- moon phase
- complete calendar
- declination
- second hand stop

DIAL

- solid silver dial fine blasted and colored in champagne white
- Arabic numerals
- minute indication in red
- moon and earth disk in 18 ct gold enamelled

VARIATIONS



I



Case crafted from 18ct rose gold,
Spade hands in blued steel

II



Case crafted from 18ct white gold,
Cathedral hands in blued steel

III



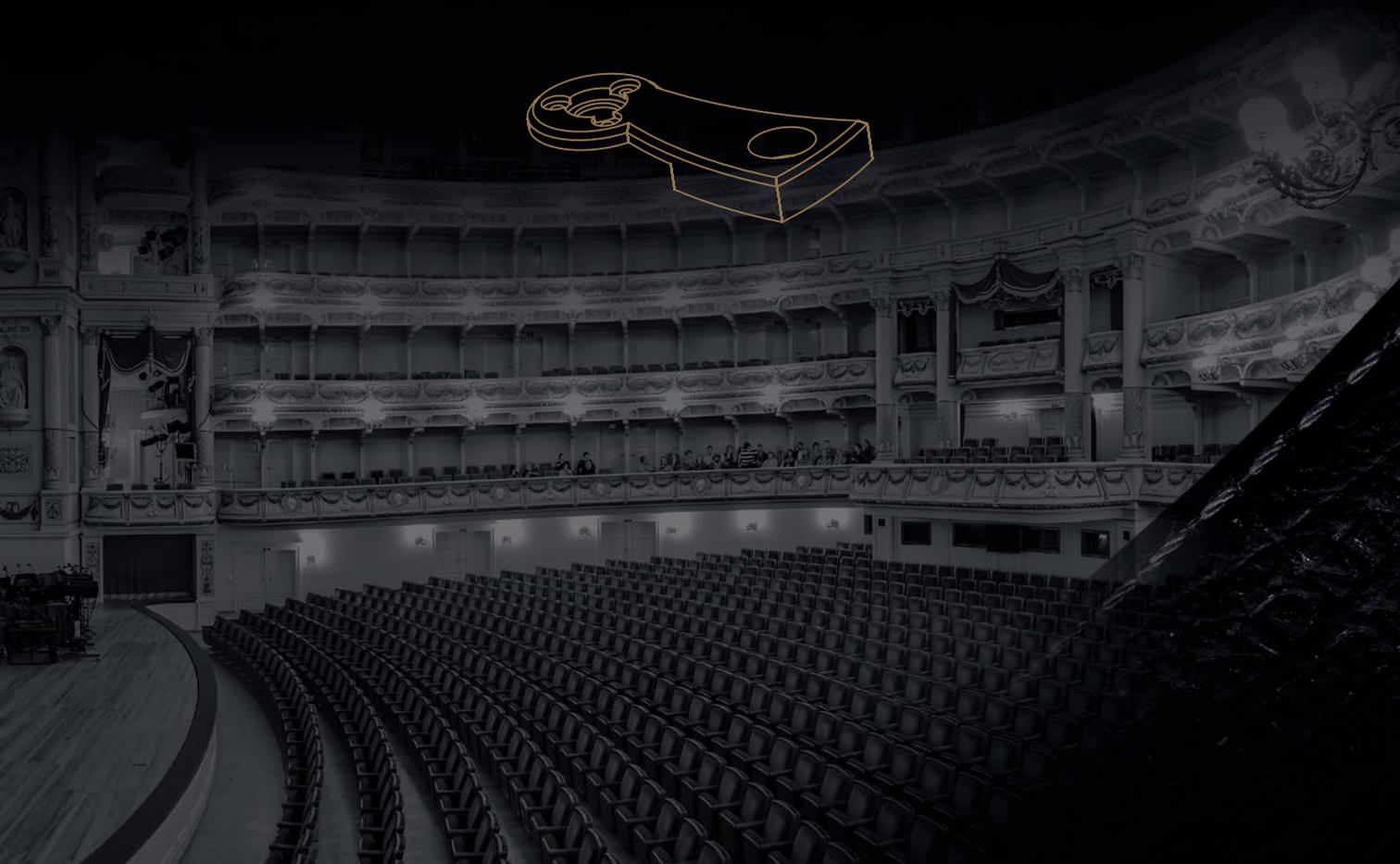
Case crafted from 950 platinum,
Spade hands in blued steel

CALIBER IV

FOR ALBERT

✦ With our **CALIBER IV**, we have created a chronographic movement which on the one hand gives the watch a classy and noble look from the outside, but on the other hand gives every watch enthusiast a great delight in its technical finesse.

Our aim was to contrast a column wheel mechanism in such way that both the seconds counter and the minutes counter operate from the center of the watch. Large two-hundred tooth gold chronograph wheels lay the foundation for a perfect start and a smooth motion of the hands. Gracile levers and springs oscillate in discreet elegance, following the program of the column wheel in their motion. And last but not least, the contrast of the fine classical materials is what makes this work a genuine LANG & HEYNE watch.





TECHNICAL DATA

| | | |
|---|--------------|---|
| ∅ | DIAMETER | 16 ¼ lines (36.6 mm) |
| ↑ | HEIGHT | 7.0 mm |
| f | FREQUENCY | 18,000 semi-oscillations per hour (2.5 Hz) |
| ⏻ | RUNNING TIME | 46 hours |
| ◇ | JEWELS | 22 rubies, 1 diamond |
| ⌚ | FUNCTION | eccentric second at 6 o'clock chronograph second and minute from the center chronograph mechanism with 3-phase operation (start/stop/reset) through crown pusher |



DELICATE FINESSE

1 - double zeroing lever (second and minute)

2 - double brake lever (second and minute)

3 - coaxial chrono transmission wheel with 200 teeth

4 - rocker with decoupling minute friction lever

5 - intermediate wheel with 7 pillars

6 - minute friction disk with zeroing heart

7 - winding wheels with double snailed finish and polished chamfers

8 - solid gold wheels with chamfered spokes

9 - second hand stop mechanism for adjusting the hands precisely

10 - brilliant set in gold, to crown the masterpiece

11 - swan-neck fine adjustment

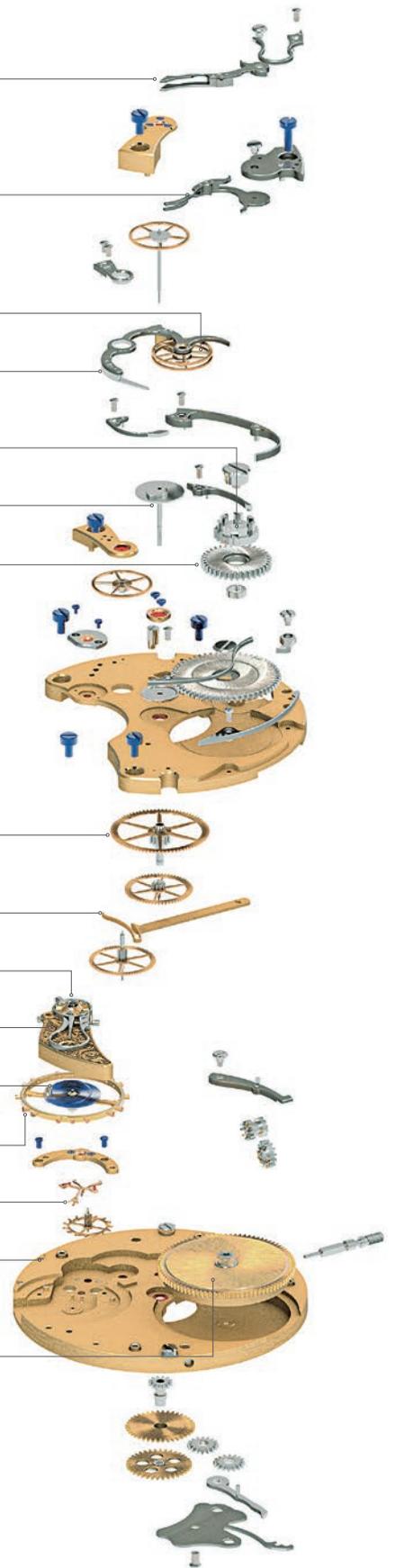
12 - hairspring with last coil bend upwards

13 - balance with solid gold-screws

14 - gold lever escapement with moustache counterpoise

15 - optional engraving plate for customization

16 - barrel with snailed finish





ALBERT

NAMESAKE:

KING ALBERT OF SAXONY

* 23.4.1828 in Dresden † 19.6.1902 in Sibyllenort

✠ As a son of King Johann, Albert received the best education and training that later helped him to fulfill his role as prince. As a general in the army, he proved his great military skills. After ascending to the throne in 1873, now as a monarch, Albert played a big role in encouraging the social development of Saxony. His 30-year reign took place in the age of the industrialization of Germany, in which Saxony became an economic heavyweight.



ALBERT



✦ Our **ALBERT** appears clear and restrained with its Roman numerals and white enamel dial or galvanic black dial in solid silver. The full accuracy of the time indicated is not disturbed by additional dials, and the **MONOPUSHER** integrated in the crown helps perpetuate the classical appearance of the watch case.

When looking through the bottom glass, you can observe the breathtaking play of the levers and springs of the **COLUMN WHEEL CHRONOGRAPH** in all its aesthetics. The highest technical claims again fulfill LANG & HEYNE's joy in the completed shaping and fine manual finish of the time pieces.

CASE

- diameter 44 mm
- height 12.5 mm
- pusher integrated into crown
- sapphire glass on top and bottom
- alligator leather strap with shark leather lining
- pin buckle or folding clasp
- water-resistant up to 3 bar

MOVEMENT

- manual winding movement Caliber IV
- 46 hour power reserve
- hour and minute indication
- eccentric second
- second and minute chronograph hands from the center
- second hand stop

DIAL

- simple sunk enamel dial or solid silver dial galvanic black
- Roman numerals
- minute indication in blue or white

VARIATIONS

I



Case crafted from 18ct rose gold,
Spade hands in rose gold

II



Case crafted from 18ct white gold,
Spade hands in blue steel

III



Case crafted from 950 platinum,
Spade hands in rose gold

IV



Case crafted from 18ct rose gold,
Spade hands in rose gold

V



Case crafted from 18ct white gold,
Spade hands in rose gold

VI



Case crafted from 950 platinum,
Spade hands in rose gold

CALIBER V

FOR KONRAD & HEINRICH

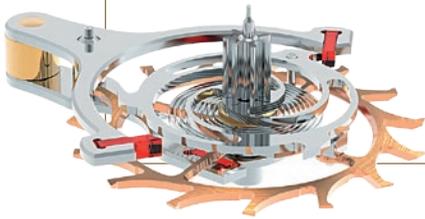
✦ The fourth movement presented by LANG & HEYNE shows another look at its ancestors. The gracile shape of the trigonal bridge is revealing: Solid gold chamfered wheel spokes, the huge balance with the characteristic LANG & HEYNE design, the fine moustache anchor and last but not least, the exciting highlight of the **CALIBER V**, the constant force mechanism. It is positioned on the escapement wheel, the last part of the wheel train, and it ensures that the balance receives the same force bit by bit. This compensates for the mainspring's irregular force-curve and tolerances of the wheel train. The result is a constant amplitude of the balance and enhanced accuracy during the entire running time. The complicated lever mechanism of the prograde (forward jumping) date indication is positioned under the dial and is invisible to the eyes.





TECHNICAL DATA

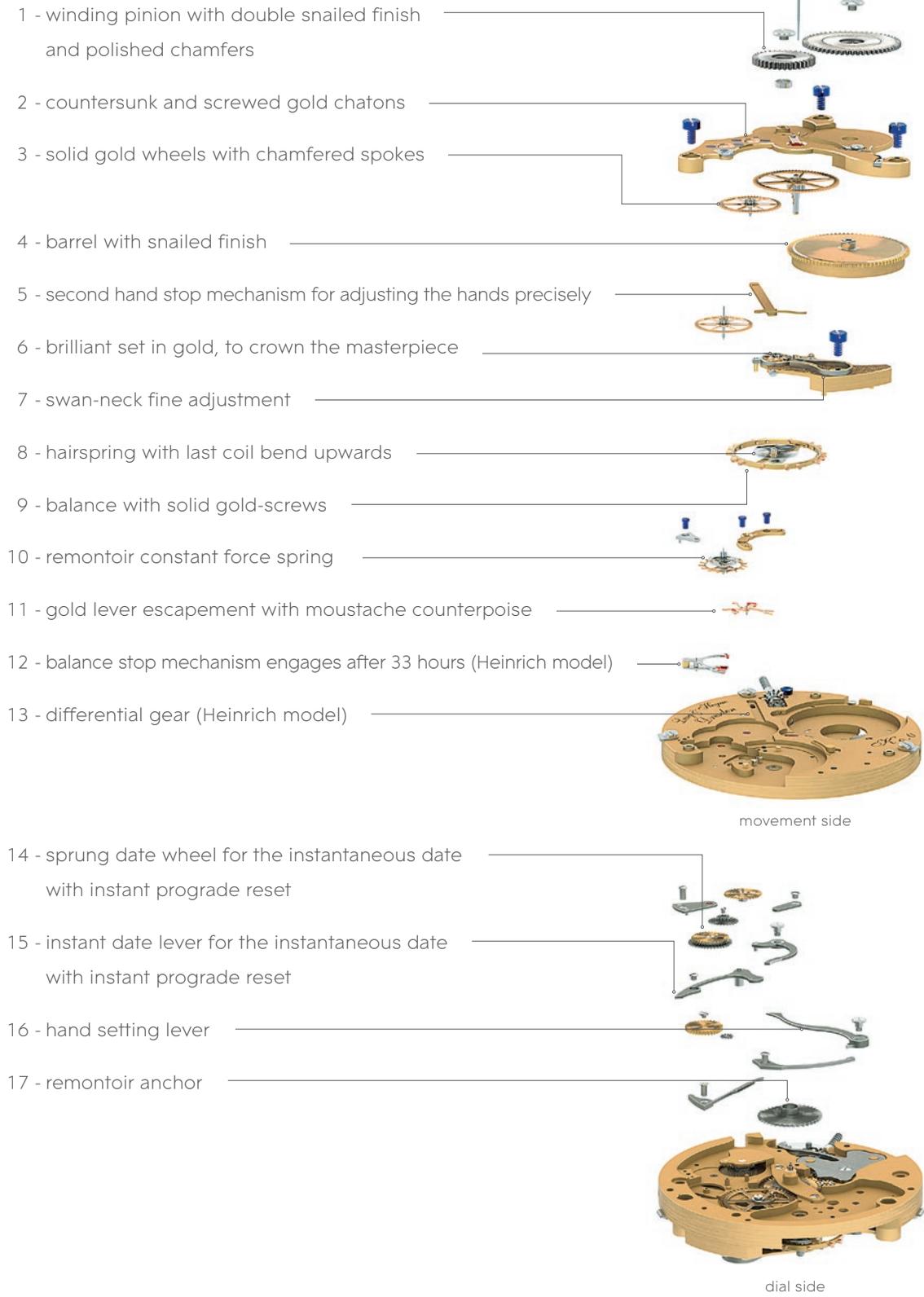
| | | |
|---|--------------|---|
|  | DIAMETER | 14 ¼ lines (33 mm) |
|  | HEIGHT | 6.25 mm |
|  | FREQUENCY | 18,000 semi-oscillations per hour (2.5 Hz) |
|  | RUNNING TIME | 33 / 42 hours (remontoir / follow-on) |
|  | JEWELS | 24 rubies, 1 diamond |
|  | FUNCTION | second Remontoir (intermediate winding every second) dead-beat center seconds center prograde (moving forward) date indication up / down power reserve indication (Heinrich model) |



Remontoir mechanism



DELICATE FINESSE



KONRAD

NAMESAKE:

KONRAD I THE GREAT | COUNT OF WETTIN

* about 1098 † 5.2.1157

✦ With self-assurance and the right touch of politics, the name Wettin was brought to Saxony of today. So, he is the progenitor and laid the foundation for the future sovereigns. This is why he heads the Procession of the Princes of Saxony at Dresden castle.





KONRAD



✦ With a diameter of almost 40mm, **KONRAD** has been specially created to be worn on a small wrist. The date indication fits harmonically in the timeless Arabic dial. When the end of the month arrives, the date hand jumps spiritedly over the LANG & HEYNE lettering back to the first day of the new month. Due to the complicated constant force mechanism, the delicate central second hand moves **STEP BY STEP** each second and reflects the high accuracy of the **Caliber V** movement.

🕒 CASE

- diameter 39,4 mm
- height 11,5 mm
- 1 countersunk pusher at the side
- sapphire glass on top and bottom
- alligator leather strap with shark leather lining
- pin buckle or folding clasp
- water-resistant up to 3 bar

⚙️ MOVEMENT

- manual winding movement Caliber V
- 42 hour power reserve
- hour and minute indication
- central second
- prograde date indication
- second hand stop

⚙️ DIAL

- simple sunk enamel dial
- Arabic numerals
- date indication in red

VARIATIONS

I



Case crafted from 18 ct rose gold,
Cathedral hands in rose gold

II



Case crafted from 18 ct white gold,
Cathedral hands in blue steel

III



Case crafted from 950 platinum,
Spade hands in blue steel

IV



Case crafted from 18 ct rose gold,
Cathedral hands in blue steel

V



Case crafted from 18 ct white gold,
Cathedral hands in rose gold

VI



Case crafted from 950 platinum,
Spade hands in rose gold



HEINRICH

NAMESAKE:

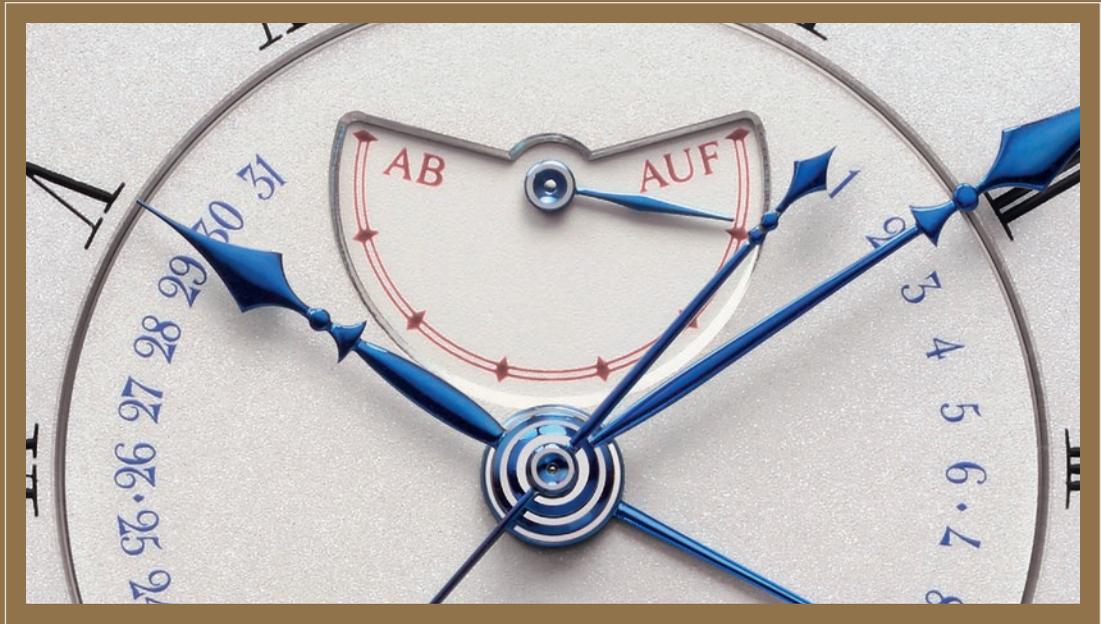
HEINRICH MARGRAVE OF MEISSEN
HEINRICH LANDGRAVE OF THURINGIA

* 1215/16 in Meissen † 1288 in Dresden

✦ Justice and dignity marked Heinrich's III reign during the age of the knighthood, which earned him the nickname "Illustre". He hosted large celebrations and tournaments to symbolize his power and showed sensitivity for culture and beauty.



HEINRICH



✦ Our **HEINRICH** has a stately appearance, with its complex internal mechanism, giving it a restrained outer elegance. Fine Roman numerals on the frosted finished dial made of solid silver frame the date segment and the power reserve indication.

When the end of the month arrives, the date hand jumps spiritedly over the **POWER RESERVE INDICATION** back to the first day of the new month. Depending on your preferences, we equip the watch with an additional hinged lid over the sapphire glass bottom. Listen attentively to **HEINRICH**: every 5 ticks, the filigree Remontoir in **CALIBER V** has an additional tack.

CASE

- diameter 39,4 mm
- height 11,5 mm
- 1 countersunk pusher at the side
- sapphire glass on top and bottom
- alligator leather strap with shark leather lining
- pin buckle or folding clasp
- water-resistant up to 3 bar

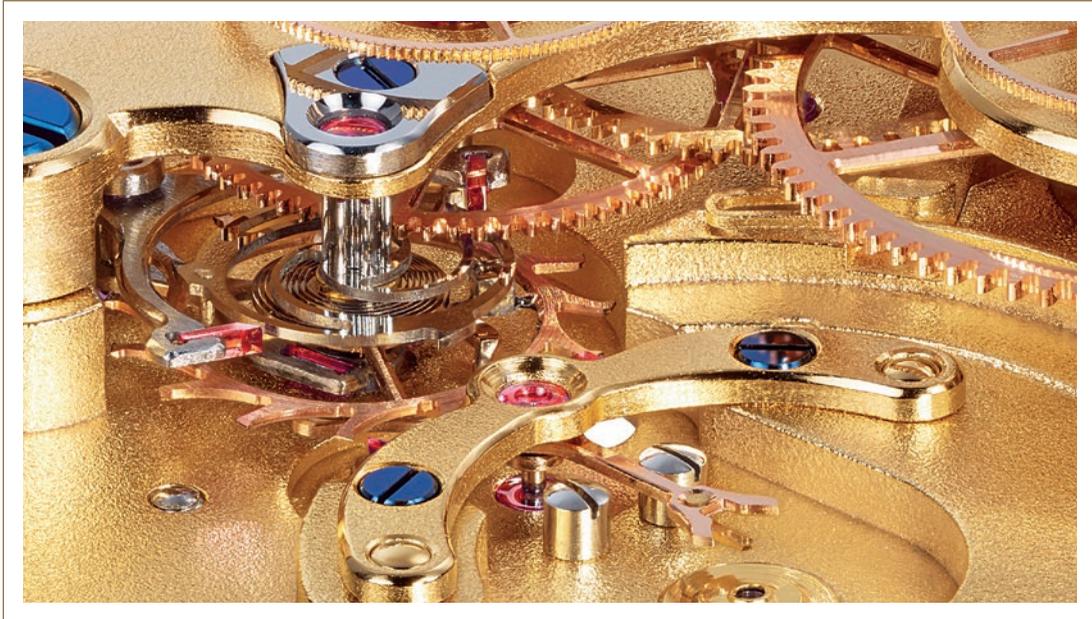
MOVEMENT

- manual winding movement Caliber V
- 33 hour power reserve with balance stop mechanism
- hour and minute indication
- central second
- date indication
- up/down power reserve indication
- second hand stop

DIAL

- frosted solid silver dial
- Roman numerals
- date indication in blue
- up/down scale in red
- diamond polished and rhodium-plated chamfers

VARIATIONS



Remontoir mechanism on the escapement wheel

I



Case crafted from 950 platinum,
Cathedral hands in blued steel

II



Case crafted from 18ct white gold,
Cathedral hands in blued steel

III



Case crafted from 18ct rose gold,
Cathedral hands in rose gold

CALIBER VI

FOR
FRIEDRICH II & FRIEDRICH III

✦ “Back to our roots” – this phrase constituted the motto for the creation of the fifth movement presented by LANG & HEYNE:

A simple three-hand watch finished, of course, in finest style. The **CALIBER VI** continues to have the design of the trigonal bridge which was derived from **CALIBER V**. With a stable rate and only the important functions of a fine watch included, it is unmistakably a LANG & HEYNE.





TECHNICAL DATA

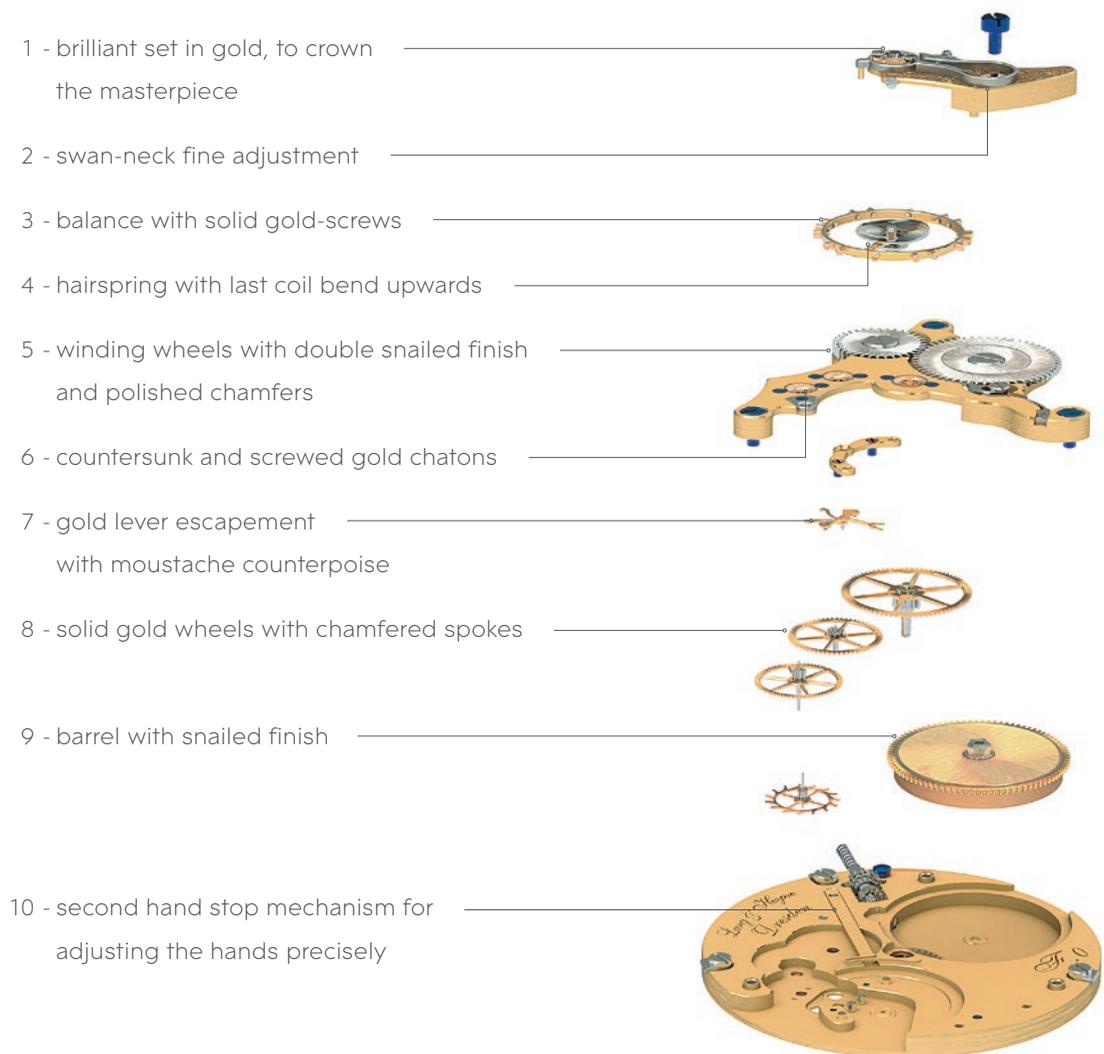
| | | |
|---|--------------|---|
| ∅ | DIAMETER | 14 ¼ lines (33 mm) |
| ↑ | HEIGHT | 4.9mm |
| f | FREQUENCY | 18,000 semi-oscillations per hour (2.5 Hz) |
| ⏻ | RUNNING TIME | 55 hours |
| ◇ | JEWELS | 19 rubies, 1 diamond |
| ⌚ | FUNCTION | hour/minute/eccentric second at 6 o'clock second hand stop |



DELICATE FINESSE



recoil click with black polished surface



FRIEDRICH II

NAMESAKE:

FRIEDRICH II | MARGRAVE OF MEISSEN
LANDGRAVE OF THURINGIA

* 30.11.1310 in Gotha † 18.11.1349 at Wartburg castle

✦ Margrave Friedrich II accepted his inheritance as a child at the age of 13. Despite years of war and adversity, he consolidated the economic and political power of Saxony. Friedrich was knighted at the age of 29. With his upright and disciplined lifestyle, he withstood the proliferations of chivalry during his time.





FRIEDRICH II



✦ **FRIEDRICH II** is reduced to the essential. The double sunk dial is made of bright white lacquer and the chamfers are diamond-polished and rhodium-plated. The concentric **ART-DECO NUMERALS** and the oversized eccentric second give **FRIEDRICH II** a fresh style.

The movement is inserted into the case from the front side, which enables using a bigger dial in relation to the diameter proportion of the case.

CASE

- diameter 39.2 mm
- height 10.5 mm
- sapphire glass on top and bottom
- alligator leather strap with shark leather lining
- pin buckle or folding clasp
- water-resistant up to 3 bar

MOVEMENT

- manual winding movement Caliber VI
- 55 hour power reserve
- hour and minute indication
- eccentric second
- second hand stop

DIAL

- double sunk enamel lacquer dial
- concentric art deco numerals

VARIATIONS



I



Case crafted from 18ct rose gold,
Spade hands in rose gold

II



Case crafted from 18ct white gold,
Cathedral hands in rose gold

III



Stainless steel case,
Spade hands in blued steel

Case in 950 platinum available on request.



LANG & HEYNE
DRESDEN

MADE IN SAXONY

FRIEDRICH III

NAMESAKE:

FRIEDRICH III | MARGRAVE OF MEISSEN
LANDGRAVE OF THURINGIA

* 14.12.1332 in Dresden † 21.5.1381 in Altenburg

✦ In 1349, Friedrich III took over the lands of Thuringia and Meissen from his father, governing them together with his brothers.

During his regency, Friedrich III consolidated the inner structure of the country. He pursued the increase of Wettin's properties and internally expedited the development of public administration with determination.



FRIEDRICH III



✦ **FRIEDRICH III** is plain and discreet – presented either with a bright frosted silver dial or with a galvanic black dial in solid silver. The minimalistic appearance of this model is a symbol for the enjoyment of simplicity without having to sacrifice exclusive details.

The back slightly convex sapphire glass provides a view at **CALIBER VI**. The design of the trigonal bridge has a stable rate and is once again an architectural masterpiece but unmistakably a LANG & HEYNE.



CASE

- diameter 39.2 mm
- height 10.5 mm
- sapphire glass on top and bottom
- alligator leather strap with shark leather lining
- pin buckle or folding clasp
- water-resistant up to 3 bar



MOVEMENT

- manual winding movement Caliber VI
- 55 hour power reserve
- hour and minute indication
- eccentric second
- second hand stop



DIAL

- solid silver dial
- bright frosted or galvanic black
- Roman numerals

VARIATIONS

I



Case crafted from 18ct rose gold,
Cathedral hands in rose gold

II



Stainless steel case,
Cathedral hands in polished steel

III



Case crafted from 18ct white gold,
Cathedral hands in rose gold

IV



Case crafted from 18ct rose gold,
Cathedral hands in rose gold

V



Stainless steel case,
Cathedral hands in polished steel

VI



Case crafted from 18ct white gold,
Cathedral hands in rose gold

Case in 950 platinum available on request.

CALIBER VIII

FOR GEORG

✦ Draw the curtain for a LANG & HEYNE with edges and corners! The huge, completely visible movement shows its finely finished golden wheels, levers and springs, which we do not want to hide. Made of stainless steel, the avant-garde bridges and cocks with domed top and the large polished stone countersink capture and reflect light in every viewing angle.

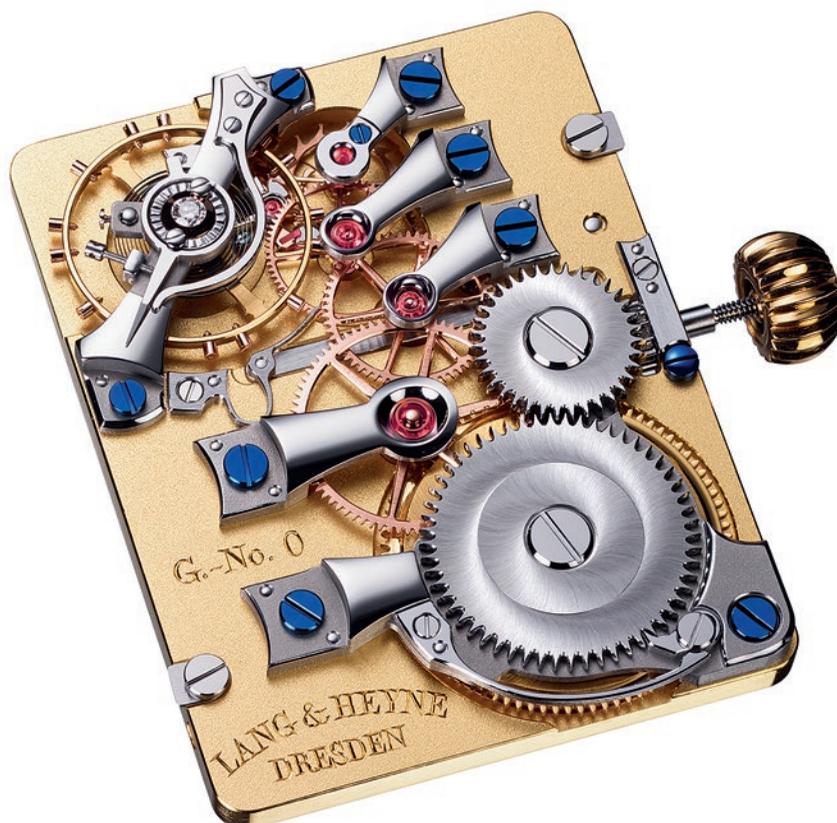
Different forms and materials combined with the contrast of polished and matted surfaces give the movement depth and a fascinating geometry. Thus - as watchmakers - we confidently claim ourselves to be architects of beautiful miniaturized mechanics.





TECHNICAL DATA

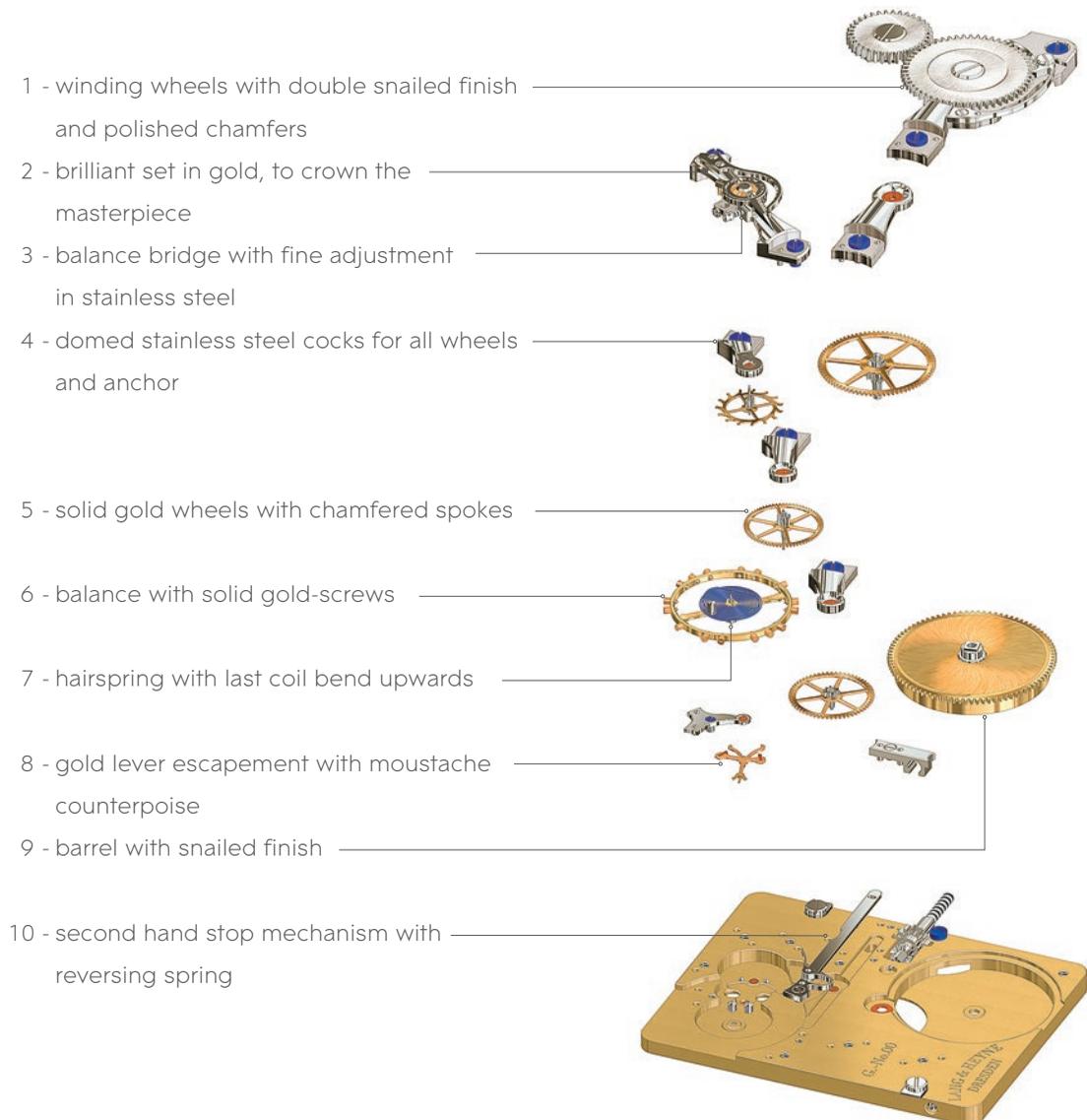
| | | |
|---|--------------|--|
| ∅ | SIZE | 34 mm x 26,5 mm |
| ↑ | HEIGHT | 4,8 mm |
| f | FREQUENCY | 18.000 semi-oscillations per hour (2.5 Hz) |
| ⏻ | RUNNING TIME | 55 hours |
| ◇ | JEWELS | 19 rubies, 1 diamond |
| ⌚ | FUNCTION | hour/minute/eccentric second at 6 o'clock, second hand stop |



DELICATE FINESSE



The laborious bridges and cocks made of stainless steel contrast with deep red rubies, blue screws and rose gold wheels.





GEORG

NAMESAKE:

GEORG THE BEARDED | DUKE OF SAXONY

* 27.8.1471 in Meißen † 17.4.1539 in Dresden

✠ A romantic story! As sign of his love and deep grief, Georg grew a beard after the death of his beloved wife Barbara. Henceforth he was called "The Bearded". During his lifetime, Georg was a highly religious ruler with a strict attitude to morality. With the age of 17, he ascended the throne and took care of an economically and financially consolidated Saxony up until old age. As an admirer of Erasmus Roterodamus and opponent of Martin Luthers radical views he played an ambivalent role in the development of Saxon humanism.



GEORG



✦ It's about time! Our **GEORG** model stands for rehabilitation of lines and edges, demonstrating the beauty of an elegant square case on the wrist. Due to its curved case shape, our **GEORG** gently fits the arm.

The giant sized eccentric second sub dial gives each single second the importance it deserves. Once again, an enamel dial shines with its silky aesthetic over the **CALIBER VIII** form movement. And once more, this movement sets new standards in terms of openness and handcraft manufacturing.



CASE

- dimension without lugs
40 mm x 32 mm
- height 9.4 mm
- sapphire glass on top
and bottom
- alligator leather strap with
shark leather lining
- pin buckle or folding clasp
- water-resistant up to 3 bar



MOVEMENT

- manual winding
movement Caliber VIII
- 55 hour power reserve
- hour and minute indication
- huge eccentric second
Ø 14.5 mm
- second hand stop



DIAL

- rectangular simple sunk
enamel dial
- art deco numeral
with blue accents

VARIATIONS



I



Case crafted from 18ct rose gold,
lancet hands in blued steel

II



Case crafted from 18ct white gold,
lancet hands in rose gold

III



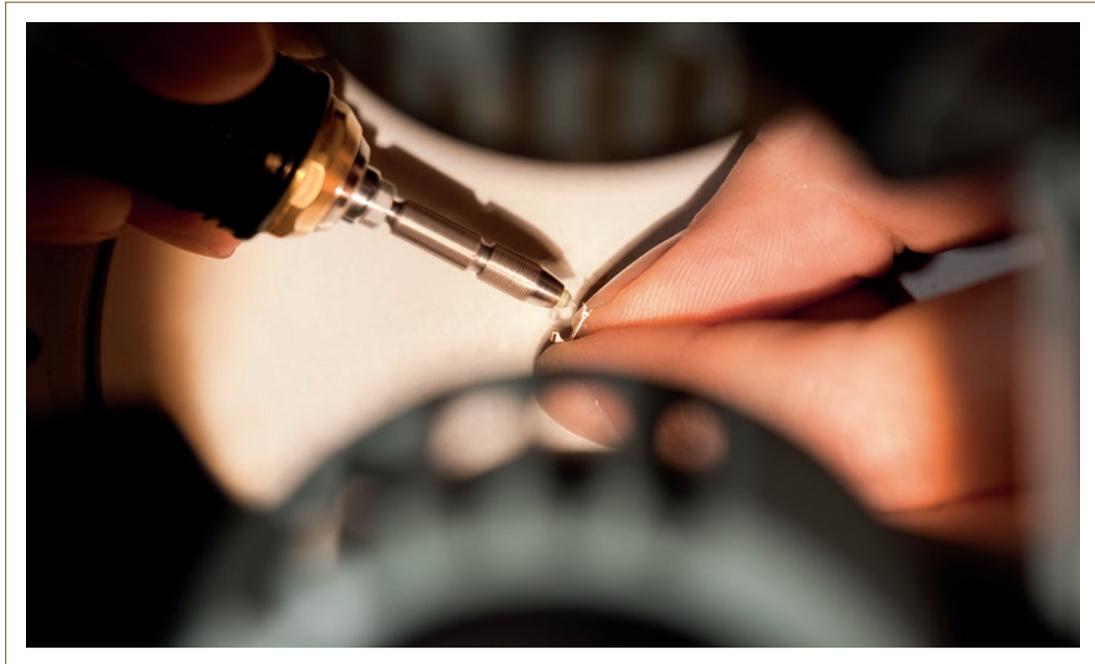
Case crafted from 950 platinum,
lancet hands in blued steel

More variations available on request.



SPECIAL DESIGNS

EXTRAORDINARY BEAUTIES



picture top: chamfering of golden anchor | picture left: master watchmaker Alexander Klar working on a pinion

✦ THE BIGGEST CHALLENGE for the watchmakers of LANG & HEYNE consists of creating and realizing their own ideas. Sometimes, friends and watch enthusiasts inspire particularly unusual watches and mechanics.

These ideas are developed further and improved in cooperation with LANG & HEYNE and thus, unique pieces are created for the great pleasure of future owners. In addition

to the wide knowledge of various traditional manufacturing methods, LANG & HEYNE also have the expertise of today's making and process engineering.

Computer-based constructions, state-of-the-art CNC-technology with 1/1000mm accuracy, but also the appropriate measurement and control technology is used to develop ideas into prototypes and eventually into complete watches.

WE ARE HAPPY TO FIND FRIENDS
AND PARTNERS AMONG MANY
WATCH ENTHUSIASTS WHO HELP
US REACH THE STARS.

AUGUSTUS I.

NAMESAKE:

AUGUSTUS I, ELECTOR OF SAXONY
FOR AUGUSTUS I WITH CALIBER VII

* 31.7.1526 in Freiberg † 11.2.1586 in Dresden



PRECIOUS MEMORIES

✦ August, who called himself Augustus, became elector of Saxony after the death of his brother Moritz. He laid the foundation for the famous art and science collections of the Dresden Court. Augustus commissioned the legendary astronomical clock of Baldewein. With this technical marvel he demonstrated his ability to control even the complex planetary motions with the assistance of a machine.

CALCULATION MACHINE

✿ Special anniversaries and events combined with a **MEMORY FUNCTION** will be displayed mechanically for the owner. The idea and impetus of such a wristwatch-sized calculation machine is again based on one of our customers. Planned as a special development and unique piece for the inventor, this masterpiece now enriches the LANG & HEYNE collection.

When designing this watch, the challenge has been to position diverse indications and at the same time keep the plain impression of the dial which is so characteristic for LANG & HEYNE. Different modes can be selected quickly and in a straightforward fashion with the crown and integrated pusher.

✿ For each future owner of the LANG & HEYNE calculating machine, we construct and manufacture your very own program-ring. It contains the 12 most important persons or anniversaries for the customer. The respective age is calculated and displayed accordingly opposite to the date, month and year indication. Once you are equipped with these features, you will never forget an important anniversary again.



program-ring

🕒 CASE

- diameter 44 mm
- height 12.5 mm
- pusher integrated into crown
- sapphire glass on top and bottom
- alligator leather strap with shark leather lining
- pin buckle or folding clasp
- water-resistant up to 3 bar

⚙️ MOVEMENT

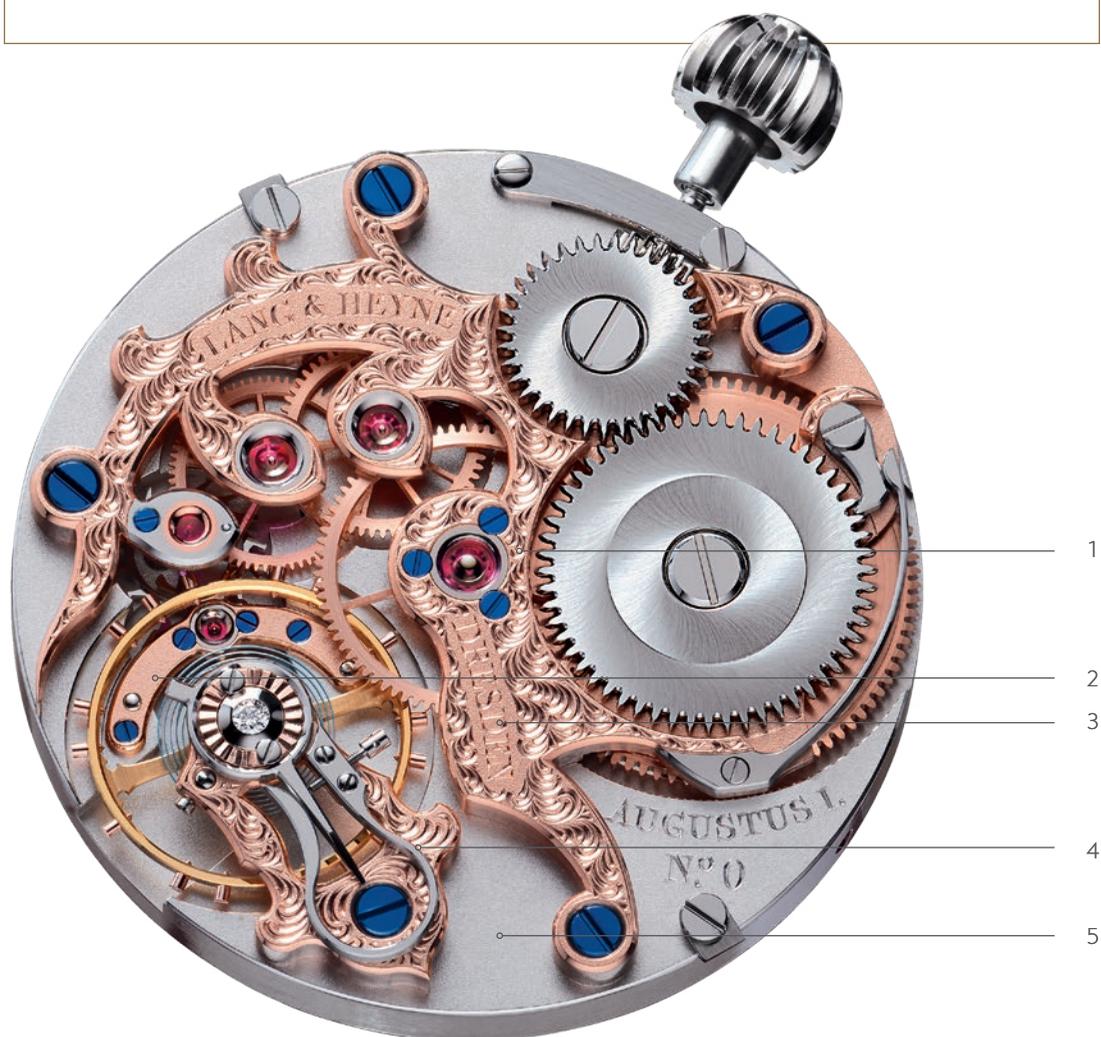
- manual winding
- movement Caliber VII
- 46 hour power reserve
- hour and minute indication
- complete calendar
- event calendar with indication of age
- anchor bridge, wheel bridge and balance cock in 18 ct rose gold

☀️ DIAL

- solid silver dial guilloché
- Roman numerals

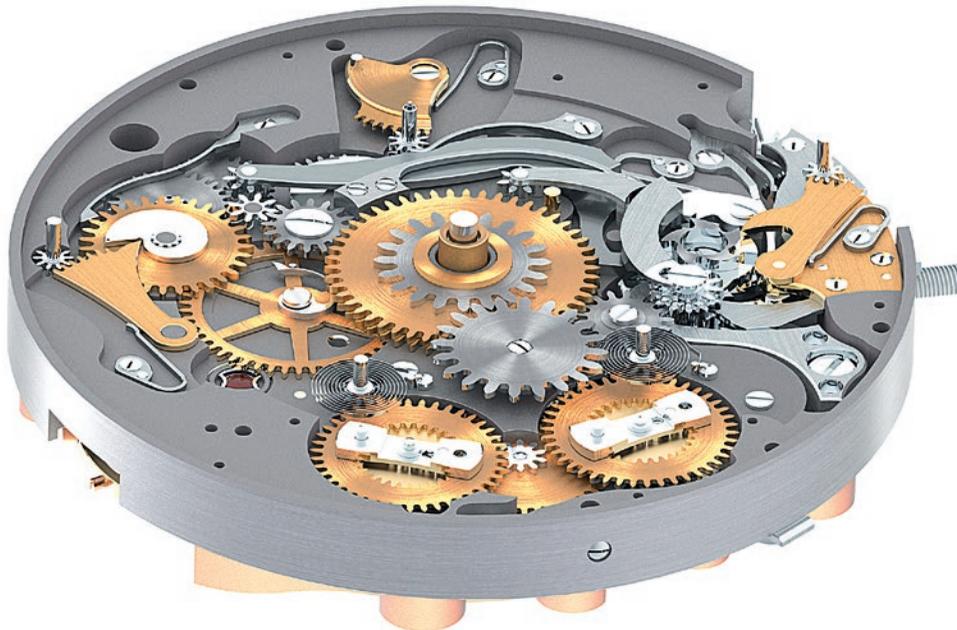
TECHNICAL DATA

| | | |
|---|--------------|---|
|  | DIAMETER | 16 ¼ lines (36.6 mm) |
|  | HEIGHT | 7.0mm |
|  | FREQUENCY | 18,000 semi-oscillations per hour (2.5 Hz) |
|  | RUNNING TIME | 46 hours |
|  | JEWELS | 19 rubies, 1 diamond |
|  | FUNCTION | hour/minute/date/month customized birthdates/anniversaries, age calculation, mode selection with crown pusher |



DELICATE FINESSE

✦ UNDER THE DIAL, an exciting interplay of various wheels and levers takes place. Those parts are controlled by a three-storey column wheel within the different modes. Two Micro-differential-gears combined with a sophisticated program-rail ensure the correct calculation of the respective age. This complex watch compromises over 340 parts.



Complex calculation- and switch-mechanism mounted on the dial side.

✦ CHARACTERISTIC FEATURES

- | | |
|--|-------------------------------------|
| 1 - chatons in 18ct white gold | 4 - balance cock in 18ct rose gold |
| 2 - anchor bridge in 18ct rose gold | 5 - main plate white rhodium-plated |
| 3 - floral-shaped wheel bridge in 18ct rose gold | |

IVORY CALIBER

LIMITED EDITION



10,000 YEARS OF HISTORY

 **CALIBER I – WITH PLATES AND BRIDGES MANUFACTURED FROM GENUINE MAMMOTH-IVORY** | Inspired by historic role models within the Dresden art collection an extraordinary idea arose: The LANG & HEYNE **CALIBER I** featuring ivory plates and bridges. Our watchmakers investigated the unique features of the material to combine its elegance with the precision of a LANG & HEYNE watch. The tusk for the limited series of 25 watches comes from a mammoth that died more than 10,000 years ago with its tusk surviving in the Russian permafrost soil.

CHAMPLEVÉ

SPECIAL DESIGN OF JOHANN WITH CALIBER I



GREAT MOMENTS IN BLUE

✦ **MODEL VARIATION "JOHANN – CHAMPLEVÉ"** | Enamel lives. Scarcely any other material confers a dial of a fine watch into a persuasive and charming character. Since the establishment LANG & HEYNE works with real fired white enamel. Since 2005 the moon and earth plates of MORITZ are produced in-house. A trinket box with starry sky from the 18th century inspired Marco Lang to design the colourful dial. The five pointed star as secular and intercultural sign was very popular amongst the Freemasons. The five edges represent the virtues of wisdom, justice, fortitude, temperance und diligence.



HAND-ENGRAVING

ACCORDING TO YOUR WISHES

✦ LANG & HEYNE focuses some attention on sophisticated hand engravings in movement parts, hands and cases.

The mix of precise and strict geometrical mechanics and the harmonic outlines and light reflections create a unique timepiece. Our master engraver Matthias Köhler contrives to realize all the desired motives in a splendid way. So we can create a personal LANG & HEYNE watch for you.



BALANCE COCK
balance cock with arabesque engraving



ENGRAVING PLATE
for example with MONOGRAM "M&K"
in Art Nouveau style



ENGRAVING PLATE
for example with
ANNIVERSARY "7.10.71"



ENGRAVING-EXAMPLE I
engraved hinged lid with
MONOGRAM "ML"



ENGRAVING-EXAMPLE II
engraved hinged lid with
PORTRAIT Konrad der Große



ENGRAVING-EXAMPLE III
engraved hinged lid with
FAMILY CREST of the house Wettin

A SERIAL NUMBER IS ASSIGNED TO EACH WATCH MARKED ON THE MOVEMENT. THIS MAKES EVERY LANG & HEYNE A UNIQUE PIECE.



ACCESSORIES

WATCH STRAP

 **FRONT:** Alligator leather



 **LINING LEATHER:** Shark leather with embossed logo



BELT

 18ct buckle with engraving



BUCKLES

✦ PIN BUCKLE



✦ FOLDING CLASP



Each one is available in stainless steel, 18ct rose gold, 18ct white gold and 950 platinum.



HINGED LID

✦ Some of our models can be additionally equipped with a hinged lid over the sapphire glass bottom. It keeps the secret of the exclusive movement until the lid opens. Furthermore, the hinged lid offers space for individual engravings according to the personal desires of the future owner.





FAMILY TRADITION AT LANG & HEYNE



✿ Apprenticeship diploma and master craftsman's diploma of the Lang family, the great-grandmother's maiden name was Hartding. These certificates belonging to 5 generations are still hanging in the LANG & HEYNE workshop.

