



INTRODUCING

THE MASTER GRANDE TRADITION CALIBRE 948

WITH A NEW ENAMEL DIAL AND PINK GOLD CASE

KEY FACTS:

- **Calibre 948:** reinterpreted with a new enamel dial and 18K (750/1000) pink gold case
- **Exceptional Craftsmanship:** featuring nine layers of enamel for the continent dome and 17 layers of lacquer for the ocean dial plate
- **Rotational Precision:** the Universal Tourbillon completes a full rotation around the dial every 24 hours

In 2025, La Grande Maison presents a new interpretation of the Master Grande Tradition Calibre 948 with an enamel dial set in an 18K (750/1000) pink gold case. A uniquely artistic expression of universal time, Calibre 948 combines a world-time display with a flying tourbillon that makes a complete circuit of the dial in 24 hours: an allusion to Earth's rotation on its axis and its orbit around the Sun. Showcasing the skills of Jaeger-LeCoultre's in-house Métiers Rares™ atelier, the new interpretation of Calibre 948 is offered in a limited edition of 20 pieces.

A TOURBILLON THAT TRACKS THE PASSING OF THE HOURS IN EVERY CITY

As with all measurements of time, the origin of our world's time zones lies in astronomy, the passage of the 24-hour day being determined by the rotation of Earth on its own axis. However, time zones are a relatively recent concept. Until the 19th Century, every city determined its own time, based on 12 noon being the time that the sun was at the highest point in the sky, regardless of the city's latitude or longitude. At the International Meridian Conference in 1884, when it was decided that standardised timing and global norms were needed, Greenwich Observatory in London (longitude 0°) was chosen as the basis for calculating the world's time zones, hence the term Greenwich Mean Time (GMT). For almost a century, Jaeger-LeCoultre has been distinguished by its mastery of complications able to display multiple time zones simultaneously.

Like all classical world timers, Calibre 948 identifies each time zone by the name of a city, which is inscribed on a blue opaline ring surrounding the central dial. Beyond the city ring are two concentric fixed rings. The inner ring indicates 24 hours, which are marked with applied indexes and laser-engraved numerals, and the outer ring features the minute track, which is a laser-engraved on a background of blue lacquer.



In a circular aperture to one side of the world map, the universal flying tourbillon appears to float weightlessly above the oceans, spinning in 60 seconds. As the tourbillon makes a complete 360-degree circuit of the dial in 24 hours, the domed map and the city ring turn in unison, mimicking the rotation of Earth.

A WORLD OF TIME EXPRESSED THROUGH THE MASTERY OF ANCESTRAL CRAFTS

To create the complex and richly coloured dial of the Master Grande Tradition Calibre 948, the master artisans of Jaeger-LeCoultre's Métiers Rares™ atelier united the skills of champlevé enamelling for the continents, with hand-guillochage and hand-lacquering for the oceans.

Measuring just 25.5mm in diameter, the multi-layered dial of the Master Grande Tradition Calibre 948 is a remarkable work of art in miniature. In keeping with world-timer tradition, the centre of the dial is dominated by a map of the world as seen from the North Pole. The outline of the continents is cut from a fine plate of 18K pink gold (750/1000) and decorated with champlevé enamel. However, unlike the traditional flattened image, this map floats above the main dial plate on a domed skeleton formed by the longitudes and latitudes of the Northern Hemisphere.

A masterpiece of laser-cutting precision, this complex and delicate domed structure brings lightness and depth to the dial and makes a subtle allusion to the depth and complexity of time measurement. Beneath the dome, representing the oceans, the dial plate is decorated with blue translucent lacquer applied over a wavy hand-guilloché pattern that suggests the movement of the sea.

Champlevé - which translates literally as 'raised field' - is a noble and ancient enamelling technique. The first step is to carve out depressions in the surface of the precious metal, conforming precisely to the outline of the desired image. These hollow areas are then filled with multiple layers of enamel, fired at very high temperatures after each layer, until they are flush with the original surface. Adding refinement and visual interest, the enameller uses a combination of opaque and translucent enamels to create areas of lighter and darker colour that suggest the continents' different landscapes. The Calibre 948 dial required the meticulous work of nine layers of enamel for the dome.

Lacquering is a lengthy and exacting artisanal process used in the creation of the ocean dial plate. It involves the manual application of multiple layers of coating on the surface to be decorated. It begins with a clear coat of varnish, followed by a layer of colour. This is followed by up to 15 coats of translucent lacquer, to add depth and richness, with each coat requiring a precisely controlled drying process. The lacquering is completed by polishing the disc to a perfect finish that attracts the light and amplifies the richness of the colour.

AN EXCEPTIONAL CALIBRE COMPLEMENTED BY AN ELEGANT CASE

When Jaeger-LeCoultre created Calibre 948, it was the first time that a world-time complication had ever been united with a flying tourbillon. Moreover, the Universal Tourbillon, patented by Jaeger-LeCoultre, makes a complete circuit of the dial every 24 hours, corresponding to the length of a mean solar day.



Consisting of 388 components, the automatic movement is an eloquent expression of Jaeger-LeCoultre's technical expertise, having been conceived, developed and entirely produced within the Manufacture.

Despite its complexity, Calibre 948 has been designed to ensure that the watch is very simple to operate: the time is set with the crown, which synchronises all the time zones around the world. On arrival at a new destination, local time is set by the same crown, which moves only the hour hand, in one-hour jumps forwards or backwards, as the minutes and seconds continue running.

With its pure lines and refined proportions, the Master Grande Tradition case is a perfect foil for the complexity of the dial. Comprising more than 40 parts, its convex bezel contrasts with broad bevels on the lugs, and the hollowed-out lug sides add dynamic tension. Different surfaces are micro-blasted, polished and satin-brushed to maximise the play of light. The warmth of the pink gold is complemented by a dark blue alligator strap.

With its enamel dial and pink gold case, the new interpretation of the Master Grande Tradition Calibre 948 is a testament to Jaeger-LeCoultre's commitment to uniting artistic creativity and sophisticated mechanics, always maintaining the fine balance between innovation and tradition.

TECHNICAL CHARACTERISTICS

MASTER GRANDE TRADITION CALIBRE 948

Case: 18K pink gold (750/1000)

Watch dimensions: 43mm diameter x 14.13mm thick

Calibre: Automatic Jaeger-LeCoultre Calibre 948

Functions: Hours, minutes, universal flying tourbillon, world-time display with 24-hour indication

Frequency: 4 Hz (28,800 vph)

Power reserve: 48 hours

Dial: Blue translucent lacquer over a wavy guilloché pattern; domed skeleton structure decorated with champlevé enamel

Case-back: Sapphire crystal

Water resistance: 5 bar

Strap: Dark blue alligator leather with folding buckle

Reference: Q52824E2

Limited edition of 20 pieces



ABOUT JAEGER-LECOULTRE - THE WATCHMAKER OF WATCHMAKERS™

Since 1833, driven by an unquenchable thirst for innovation and creativity, and inspired by the peaceful natural surroundings of its home in the Vallée de Joux, Jaeger-LeCoultre has been distinguished by its mastery of complications and the precision of its mechanisms. Known as the Watchmaker of Watchmakers™, the Manufacture has expressed its relentlessly inventive spirit through the creation of more than 1,400 different calibres and the award of more than 430 patents. Harnessing over 190 years of accumulated expertise, La Grande Maison's watchmakers design, produce, finish and ornament the most advanced and precise mechanisms, blending passion with centuries-old savoir-faire, linking the past to the future, timeless but always up with the times. With 180 skills brought together under one roof, the Manufacture creates fine timepieces that combine technical ingenuity with aesthetic beauty and a distinctively understated sophistication.

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