

CHRONOMÈTRE SOUVERAIN REF. CS

> 2005 - 2025 20th ANNIVERSARY



202520 years with the Chronomètre Souverain

Introduced in 2005, the Chronomètre Souverain is a time-only watch with a power reserve indicator. Designed with precision in mind, it combines a balanced asymmetrical dial with a movement developed for optimal performance, and reflects the challenges of a horology conceived with lightness.

Beneath its simple lines, this timepiece conceals mechanical expertise inspired by traditional marine chronometers. In the 18th century, the governments of Great Britain and France sought maritime supremacy. The two nations offered substantial rewards in order to incite the greatest horological minds to invent a method that would allow the determination of longitude at sea. Since the safety of ships and their crews was of the utmost importance, these mechanical instruments had to be extremely precise.

From the very start of his apprenticeship in Paris, François-Paul Journe developed a profound admiration for this historical pursuit of chronometric precision. One telling detail reveals that legacy: the reversed power reserve scale, directly inspired by marine chronometers that measured the time elapsed since the last winding. The hand indicates "0" when the mainsprings are fully wound and progresses as they unwind.

The Chronomètre Souverain is animated by the 18K rose Gold Calibre 1304, which is extra-flat - only 4 mm thick - and manually wound. The two parallel-mounted barrels deliver a highly linear force to the escapement for over 56 hours. Through the transparent caseback, the balance wheel and escapement seem detached, beating time without any apparent driving force. The gear train is placed beneath the dial, with only the centre wheel left visible, a design that accentuates the visual isolation of the balance.



François-Paul Journe always begins designing his watches with the dial. By placing the power reserve indicator at 3 o'clock, a rare position that typically interferes with the time-setting mechanism, he had to devise an ingenious integration. A conventional approach would have made the movement too thick. Ultimately, he succeeded in reducing the mechanism to just 0.5 mm in height, notably by using ceramic ball bearings. This patented innovation, now used across all F.P.Journe calibres, allows the case to retain a total thickness of this model to just 8 mm.

F.P.Journe watches show longevity: they remain in production for several years, evolving only through small, targeted changes. To celebrate its 20th anniversary, the Chronomètre Souverain joins the Boutique Collection with two new exclusive blue guilloché Silver dials,

Twenty years after its creation, the Chronomètre Souverain - with its perfect architecture - remains true to Francois-Paul Journe's vision:

featuring applied numerals in either 18K white Gold or 5N Gold, and matching rhodium-plated or 5N gilt Steel hands.

chronometric precision, elegance, and innovation.



Platinum case Whitened guilloché Silver dial



18K 6N Gold case Whitened guilloché Silver dial



Platinum case Whitened Silver dial with 18K white Gold applied numerals



18K 6N Gold case Whitened Silver dial with 18K 5N Gold applied numerals



Platinum case Havana guilloché Silver dial



18K 6N Gold case Havana guilloché Silver dial



Platinum case Blue guilloché Silver dial with 18K white Gold applied numerals



18K 6N Gold case Blue guilloché Silver dial with 18K 5N Gold applied numerals



Calibre 1304

Movement

Calibre 1304
Manuel winding
18K rose Gold

22 Jewels

Dimensions of the movement

Overall diameter: 30.40 mm
Casing-up diameter: 29.60 mm
Overall height: 4.00 mm
Height of winding system: 2.30 mm
Diameter of stem thread: \$0.90 mm

Balance

Balance with 4 inertia weights Flat Anachron microflamed spring

Mobile stud holder

Free-sprung

Nivatronic laser-welded to the collet

Pinned GE stud

 Frequency:
 21600 V/H, 3 Hz

 Inertia:
 10.10mg*cm²

 Angle of lift:
 52°

 Amplitude:
 0h dial up: 320°

Main Characteristics

Two barrels in parallel
Time setting via crown in position 2
In-line lever escapement, 15 teeth
Two position crown

Indications

Central hours and minutes Small second at 7h30 Power reserve at 3h00

Autonomy

56 +/- 2 hours

Finishing

Mainplate with circular graining and barleycorn decoration Bridges bevelled, circular grained, with Côtes de Genève Steel mirror-polished, bevelled, satin finished, or circular grained, depending on the component

Polished screw heads with chamfered slots

Pegs with polished rounded ends

Case

Platinum or 18K 6N Gold

Diameter: 40.00 mm
Total height: 8 mm

Dial

Whitened quilloché Silver

Whitened Silver with 18K white Gold or 18K 5N Gold appliqué numerals Havana Silver guilloché

Blue guilloché Silver with 18K white Gold or 18K 5N Gold appliqué numerals

Hands

24h dial up: 280°

Blued, rhodium-plated or 5N gilt Steel

Number of parts

Movement without dial: 161
Cased-up on leather strap: 198



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