

THE “ CHRONOMÈTRE BLEU ”

Trend Leader

The **CHRONOMETRE BLEU**, a first approach of chronometric precision for young collectors, has turned out to be a trend leader and has inspired many watch-making brands. Its beautiful blue chrome dial has been the first to set the tone for a new variation of colours in high-end dials.

F.P.Journe reveals to be more than a source of inspiration in the high horology world for its constant search for precision and innovative calibres; it's also the innate aesthetical sense of the brand, combining harmony, simplicity and elegance that has set a trend in the design of watch making. The bluish anthracite colour of the case in Tantalum, rare and precious metal, has also contributed to the success of this timekeeper in initiating the trend “Blue”.

Tantalum is a very hard metal rarely used in watchmaking. It is extremely difficult to manipulate due to its very high fusion temperature at 3000° and a density of 16.3. It is also precious as highly resistant to corrosion and wear.



The manual winding movement of the **CHRONOMETRE BLEU** is made in 18K rose gold, like that of all F.P.Journe creations. Signed with the label -Invenit et Fecit- (invented and made), each F.P.Journe exclusive movement guarantees a manufacture calibre, invented, constructed, and assembled entirely in our Geneva workshops. For the **CHRONOMETRE BLEU**, the exacting motto of F.P.Journe's watchmakers holds true: “to each watchmaker his own watch”.

The **CHRONOMETRE BLEU** mechanical movement oscillates at 21,600v/h. Twin barrels, in the classic configuration of precision watches, work in parallel to deliver stable power for much of its 56-hour full autonomy. The F.P.Journe free-sprung chronometer balance with inertia adjustment on four opposing weights is dynamically adjusted to six positions, with an emphasis on constancy of rate.

The **CHRONOMETRE BLEU** is available at all F.P.Journe Boutiques in Paris, Geneva, New York, Tokyo, Hong Kong and Beijing, as well as through all authorized F.P.Journe retailers world-wide (complete list available at www.fpjourn.com).

TECHNICAL SPECIFICATIONS - CHRONOMÈTRE BLEU

Movement

Calibre 1304
Manually wound by 38 turns
Movement in 18K rose gold
22 jewels

Dimensions of the Movement

Overall diameter: 30.40 mm
Casing-up diameter: 29.60 mm
Overall height: 3.75 mm
Height of winding system: 2.10 mm
Diameter of stem thread: S0.90 mm

Balance

Four inertia weights
Flat Anachron microflamed spring
Mobile stud holders
Free-sprung
Nivatronic laser-welded to collet
Pinned GE stud
Frequency: 21,600 v / h, (3Hz)
Inertia: 10.10 mg /cm²
Angle of lift: 52°
Amplitude
0h dial up: > 320°
24h dial up: > 280°

Principal characteristics

Manual winding
Two mainspring barrels in parallel
Time adjustment via crown in position 2
Pallet escapement with 15 tooth escape wheel
Two position crown

Indications

Central hours and minutes
Sub-seconds at 7:30

Power reserve

56 hours +/- 2h.

Decoration

High quality
Partly circular grained base plate, with barleycorn *guilloché*
Polished screw heads, chamfered slots
Pegs with polished rounded ends

Case

Tantalum
Diameter: 39 mm
Height: 8.60 mm
Dial: Chrome blue

Number of Pieces

Movement without dial: 133
Cased-up on leather strap: 166