

Art Piece Edition Historique

Unique edition of 33 pieces

11 pieces in platinum

Hand-wound movement with patented tourbillon

Timepiece testifying to the artistic expression of Greubel Forsey •
Double Tourbillon 30° • hours • minutes on demand • small seconds • power-reserve

Movement

Movement dimensions

- Diameter: 36.40 mm
- Thickness: 12.37 mm

Number of parts

- Complete movement: 475 parts
- Two tourbillon cages: 130 parts
- Total weight of the two cages: 1.12 g

Number of jewels

- 50
- Olivé-domed jewels in gold chatons

Chronometric power reserve

- 72 hours

Barrels

- Two series-coupled fast-rotating barrels (1 turn in 3.2 hours), one of which is equipped with a slipping spring to avoid excess tension

Balance wheel

- Variable-inertia with white gold mean-time screws (10.70 mm diameter)

Frequency

- 21'600 vibrations/hour

Balance spring

- Phillips terminal curve
- Geneva-style stud

Main plate

- Titanium, frosted and spotted, with polished bevelling, blue finish

Bridges

- Nickel silver, frosted and spotted with polished bevelling and countersinks, straight-grained flanks, nickel-palladium treatment
- Titanium plates with polished relief-engraved text, polished bevelling and countersinks
- Founders' signature in relief by galvanic growth
- Flat black polished steel tourbillon bridges, hand-polished bevelling and countersinks, straight-grained flanks

Inner tourbillon

- Inclined at a 30° angle, 1 rotation per minute

Outer tourbillon

- 1 rotation in 4 minutes
- Hand-bevelled and openworked cage pillars
- Gold counterweight

Gearing

- Involute circle profile
- Conical gearing with profiled teeth

Displays

- Hours
- Minutes on demand on disc
- Small seconds
- 72 hours sectorial power reserve

Exterior

Case

- In platinum 950 with high domed synthetic sapphire crystal
- Transparent back with synthetic sapphire crystal
- Three-dimensional, variable geometry-shaped lugs
- Raised polished engraving "Edition Historique" and "Greubel Forsey" on a hand-punched background
- Gold security screws
- Polished bezel, caseband with hand-finished straight graining
- Platinum 950 plates, engraved, hand-finished with texts, screwed to the caseband
- Hand-engraved individual number

Case dimensions

- Diameter: 44.00 mm
- Height: 15.95 mm

Water resistance of the case

- Water-resistant 3 atm - 30 m - 100 ft (standard NIHS 92-20/SN ISO 22810:2010)

Crown with pusher

- In platinum 950 with engraved and black lacquered GF logo
- Crown pusher for the minutes display

Dial

- Multi-level in titanium, dome-shaped
- Hour-ring with lacquered indexes, relief-engraved texts
- Metallised synthetic sapphire shutter, hiding or revealing the minutes display
- Small seconds indicator in gold, engraved and lacquered, hand matt lapped
- Power-reserve indicator in titanium with relief-engraved scale

Hands

- Hours (red triangle)
- Small seconds in polished blued steel, hand-polished countersink
- Power-reserve in polished blued steel

Strap and clasp

- Hand-sewn alligator
- Platinum 950 folding clasp, hand-engraved with the GF logo

