



ETHERAL TWIN ORBITAL TOURBILLON

Rose gold & titanium

Ref. 518.501.GT.A

Limited to 18 pieces



CASE

- Material: 4N rose gold & grade 5 titanium
- Diameter: 44 mm (excluding crowns & inserts)
- Thickness: 16.3 mm
- Crown at 3 o'clock: position 1 to wind the movement; position 2 to adjust the time
- Crown at 9 o'clock: pusher for quick hour increment
- Anti-reflective sapphire crystal glass on dial and case back
- Water-resistance: 5 ATM (50 m – 164 ft)

DIAL

- Hour/minute indicators and two flying tourbillons on a rotating frame
- Hour indication via two inclined rotating discs, Arabic luminescent numerals emitting blue glow
- Rotating triangular minute hand, 4N gold-plated finish, bevelled angles, one tip with white Super-LumiNova with blue glow
- Minute flange, black PVD, 4N gold-plated indices with Arabic numeral at 5-minute intervals
- Two inclined flying tourbillon cages with helix-shaped bridges, 4N gold-plated finish, bevelled angles, clockwise rotation
- Openworked frame's bridge with black PVD, tetrahedral motif insert

FUNCTIONS

- Jumping hours on two parallel discs inclined at an angle of 18°, one disc for the tens and one for the units.
- Legibility always in horizontal position
- Minute indication via a triangular hand
- Power reserve display on the case back

MOVEMENT

- In-house manufactured hand-wound movement, calibre CYR518-E
- Number of parts of the complete movement: 510
- Number of jewels: 63
- Frequency: 3 Hz
- Vibrations per hour: 21,600
- Swiss lever escapement
- Free-sprung balance wheel with variable inertia
- Two parallel flying tourbillons inclined at an angle of 20°, clockwise rotation of the two cages on frame, complete rotation in one minute
- Tourbillon cages weight: 0.42 gr each
- Two parallel barrels with frosted, black PVD-coated ratchet wheels engraved with the logo.
- 72-hour power reserve
- Bridges: circled surface with black PVD, bevelled and polished edges, frosted pockets in anthracite hue

STRAP

- Black alligator leather strap, hand-stitched
- Customized pin clasp in 4N rose gold and grade 5 titanium