



KLEPCYS VERTICAL TOURBILLON

Black DLC Titanium

Ref. 539.505.DD.A

Limited edition of 38 pieces



CASE

- **Material:** grade 5 titanium with black DLC finish
- **Diameter:** 44 mm (excluding crowns)
- **Thickness:** 19.9 mm
- **Crown at 3 o'clock:** in position 1, winds the movement; in position, 2 adjusts the time
- **Crown at 9 o'clock:** hour increment by pressing the push-button
- **Anti-reflective sapphire crystal glass** on dial and case back
- **Water-resistance:** 3 ATM (30 m-100 ft)

DIAL

- **Microbillé finish, black DLC treatment, engraved triangle motif**
- **Arched bridge with black DLC treatment, beveled and polished edges**
- **Sweeping retrograde minute and retrograde hour arc with microbillé finish**
- **Hour/minute hands: exclusive design, rhodium plated with polished edging**
- **5mm power-reserve sphere with microbillé finish**

FUNCTIONS

- **Retrograde jumping hours**
- **Retrograde sweeping minutes**
- **Seconds on the tourbillon cage**
- **Power reserve**

MOVEMENT

- **In-house manufactured hand-winding movement, calibre CYR625**
- **Number of components:** 344
- **Number of jewels:** 51
- **Frequency:** 3 Hz
- **Vibrations per hour:** 21.600
- **Swiss pallet fork escapement**
- **Variable-inertia balance wheel**
- **Two parallel barrels with black lacquered ratchet-wheels and Cyrus logo**
- **100-hour power reserve**
- **Bridges:** slightly curved sunray pattern, polished and opaque, sandblasted effect, grey NAC galvanic treatment on the surfaces.

Tourbillon cage

- **Material:** steel
- **Number of parts of the tourbillon cage:** 52
- **Weight of the cage:** 0.706 g.
- **Central tourbillon on vertical axis at a 90° angle**
- **Complete rotation in 1 minute**

STRAP

- **Black alligator leather strap**
- **Customized folding clasp in black DLC titanium**