



HAUTLENCE

PRESS RELEASE

MAKING WAVES – HAUTLENCE GOES SUPERCONDUCTOR IN THE VAGABONDE TOURBILLON SERIES 3

Neuhausen am Rheinfall, November 28, 2023

Cutting-edge materials in the service of HAUTLENCE's uniquely avant-garde vision of watchmaking. The Vagabonde Tourbillon Series 3 elevates the brand's unique interpretation of the wandering hours display with a flying tourbillon and a dial crafted in a sculpted superconductor material from the forge of James "Black Badger" Thompson.

Innovation for the sake of art. Evocative watchmaking that challenges preconceived notions. Since its establishment in 2004, HAUTLENCE has remained at the helm of independent, out-of-the-box watchmaking. It incessantly challenges the tradition of watchmaking to create novel ways of displaying the passage of time while also showcasing its unique aesthetic sensibilities.

With its latest creation, the Vagabonde Tourbillon Series 3, HAUTLENCE is revisiting its tourbillon-equipped hands-free time display with a space-age material and striking contrasts throughout.

SUPERCHARGED STRUCTURE

The honeycomb pattern holds a special place for HAUTLENCE, featuring prominently in some of its earliest creations from as far back as 2004. For the Vagabonde Tourbillon Series 3, it's more than just a geometric motif; it's the structure of the base dial's material.

Like something straight out of science fiction, superconductor materials hold many unique physical properties, with applications in a variety of fields including medical, aerospace, and quantum technologies – and we're only just scratching the surface of its potential. The copper-niobium superconductor used in the Vagabonde Tourbillon Series 3 is intended for particle accelerators, so literally at the edge of physics. For HAUTLENCE, it's mostly a source of creative expression.

To forge this sculptural dial, HAUTLENCE called upon the talents of its friend and collaborator James "Black Badger" Thompson, who has a real knack for experimenting with exotic and groundbreaking materials. Consisting of copper with hexagonal niobium filaments, the



superconductor is cut across the grain at a specific angle. The material is then soaked in an acid bath, which attacks the copper but leaves the niobium intact, revealing a stunning, contrasting, tight honeycomb network. The result is a unique and almost organic lattice of raw metal.

RIPPLES AND ORBITS

To further enhance the unique and highly three-dimensional structure of the cutting-edge superconductor dial base, a ripple-like pattern is created by carefully removing material to create pronounced grooves. With the silvery-gray tone of the superconductor and its subtle shimmer, the dial always appears in motion, like ripples on the surface of water. This sets the stage for HAUTLENCE's hands-free display of the time.

All harmoniously arranged, the time display consists of three jumping hour satellites and a central minute disk. In essence, HAUTLENCE has reinvented the traditional wandering hours display by having three stationary jumping hours disks and a minute track moving between them, crafted in transparent sapphire crystal with minute numerals in Globolight®, a ceramic compound loaded with Super-LumiNova®.

DEEP BLUE FRAME

This hypnotic portrayal of the passage of time above the three-dimensional and structured dial is framed within HAUTLENCE's emblematic TV-shaped case, streamlined with an integrated rubber strap and more rugged with its bumpers for added robustness and perfectly wearable proportions.

Water-resistant to 10 ATM, the steel case in the Vagabonde Tourbillon Series 3 is exceptionally draped in a deep midnight blue PVD coating. To bring out the myriad of contrasting tones and voluminous textures, the integrated strap as well as the notched crown's grip are fashioned in bright white rubber.

PERPETUAL KINETICS

Animating the hour and minute discs as well as the tourbillon is the D30 automatic movement. Visible through the sapphire display back, it features a bidirectional pawl winding mechanism to efficiently deliver a power reserve of at least 3 days. This manufacture calibre is equipped with a one-minute flying tourbillon fitted with a double hairspring in an open bar-shaped carriage, all expertly produced in-house by HAUTLENCE's sister company, Precision Engineering AG.

HAUTLENCE – Forging the path for avant-garde independent watchmaking since 2004.



REFERENCE AD30-ST00

VAGABONDE TOURBILLON SERIES 3

CALIBRE

- D30 self-winding mechanical movement
- Double hairspring flying tourbillon
- Wandering hours and minutes
- Power reserve: minimum of 72 hours
- Regulating organ: 21,600 vibrations/ hour
- Number of components: 217
- Number of jewels: 39

CASE

- Case middle and horns, bezel and crown: satin-finished and polished steel with midnight blue PVD coating
- Engraved HAUTLENCE logo on the crown
- Crystal: extra-hard beveled sapphire crystal with anti-reflective treatment
- Back: sapphire crystal, engraved «HAUTLENCE», «10 ATM», «Horlogerie Suisse»
- Dimensions: 43.0 x 50.8 x 11.9 mm / 10.9 mm without sapphire crystal

DIAL

- Base dial: copper-niobium superconductor with etched-out hexagonal structure
- Intermediate dial: sapphire with applied minute numerals in Globolight®

STRAP

- White rubber
- Buckle: steel with midnight blue PVD coating

WATER RESISTANCE

- 10 ATM

LIMITED EDITION

- 28 pieces



ABOUT BLACK BADGER

James Thompson is the designer behind Black Badger, a creative design agency that specializes in using advanced materials in new and exciting ways. He's previously done special editions with other independent watch brands. Since 2020 James has been the co-owner of the Copenhagen-based watch brand Arcanaut. Born in Vancouver, Canada,

James relocated to Gothenburg, Sweden in 2002 where he lives with a wife too pretty for him and 2 kids who will soon be taller than him.

www.blackbadger.se
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A BRAND NEW CHAPTER IN THE HISTORY OF HAUTLENCE

Founded in 2004, HAUTLENCE – whose name itself is an anagram of Neuchâtel – pays tribute to the birthplace of the watchmaking art. The brand has been praised by watch collectors and aficionados from across the world for bringing a new dynamism to the art of fine watchmaking.

In 2022, HAUTLENCE embarked on a new chapter in its history. While continuing to refine and develop the brand's signature codes, HAUTLENCE adopted a brand new, more contemporary, and sporty approach. Featuring a new structure, a more exclusive distribution network, and a visual identity aligned with the brand's positioning, HAUTLENCE now has the resources to confirm its status as a leading independent.

With an annual production of around 200 pieces, HAUTLENCE has eight calibres designed and developed in-house, whilst also relying on external partners for the movements used in certain collections.

In strategic terms, HAUTLENCE can count on support from MELB Holding, an independent family watchmaking group that has been offering its experience and network since 2012, with the synergies between HAUTLENCE and the group sure to grow.

HAUTLENCE is pushing the boundaries of traditional watchmaking codes, uniting them with innovative mechanical solutions and an unlimited universe borrowed from the various arts, combining design, architecture, and movement. The brand takes its inspiration from this to create new approaches to time display, which it uses to elevate the two key dimensions of space and time. Ever conscious of a functional relationship with beauty, HAUTLENCE invents timepieces with completely new contours and depths, respecting every stage and every person involved in their production.

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