



VANGUARD

B L A C K
H • L E







THE BLACKHOLE APPROACHES THE
LANDSCAPE OF FUTURISM WHILE
EVOKING A SENSE OF WONDER AND
POSSIBILITY.



SEAMLESS DESIGN

The sweeping lines of the case flow seamlessly, complex geometries are conveyed with grace and fluidity, and every detail has been treated with care, craft and consideration.

There are no visible screws or pins, which further pushes the organic aesthetic. The final result is a flowing design that was created in absolute coordination with its next generation highly engaging tourbillon mechanism.





AN AUTOMATON FOR THE FUTURE

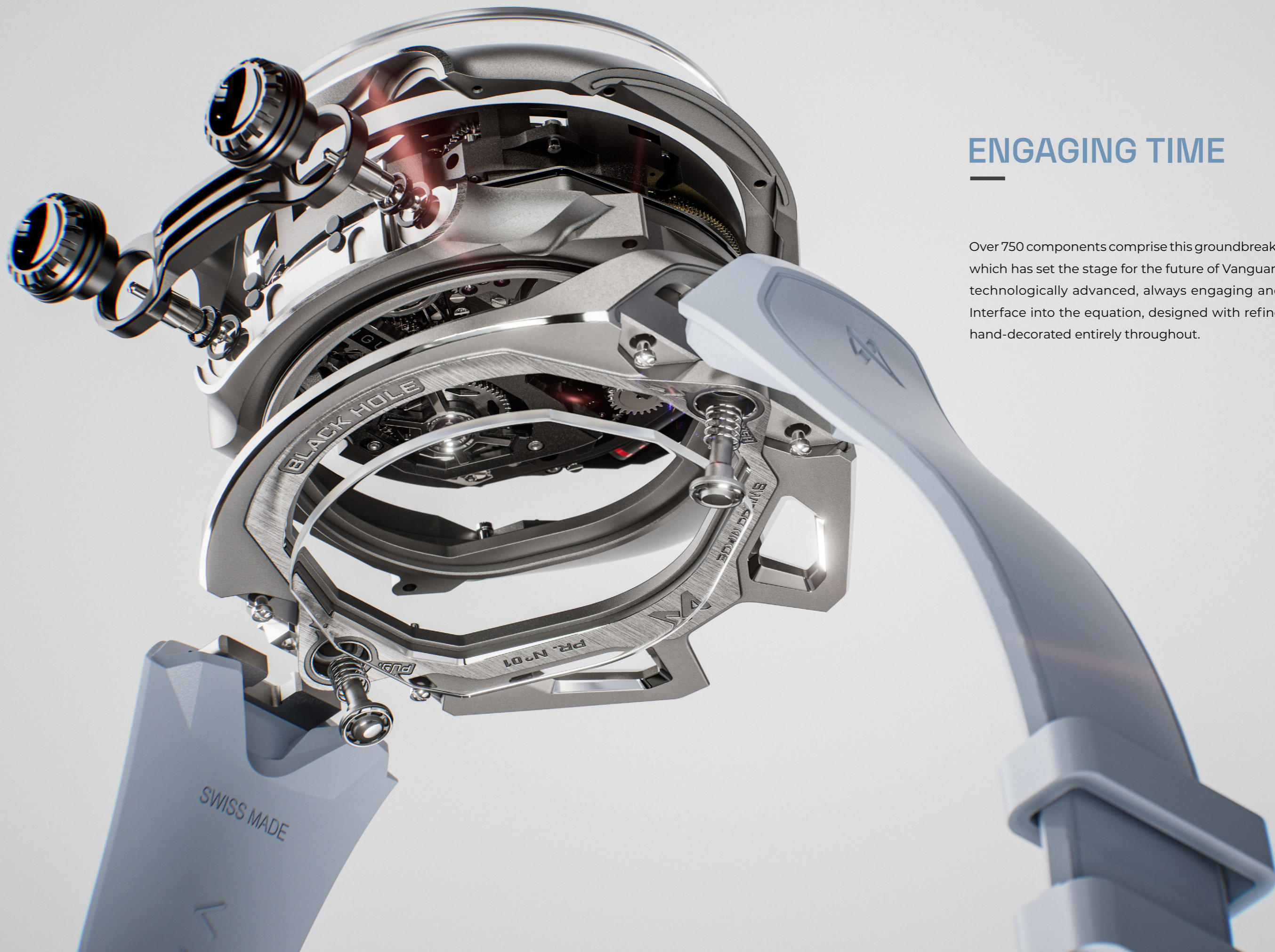
Developed and created entirely in-house by the Vanguard team, caliber T-1701 features a central flying tourbillon that appears to be levitating above a purely 21st century animated dial. The time is indicated by a linear time display with the hour and minutes each having their own concentric dial that border the tourbillon.



EMOTIONAL ENGINEERING

The setting of the watch is where the beautiful ingenuity of Vanguard is on full display. A highly ergonomic joystick-type setting system replaces a traditional crown and allows the user to advance and reverse the time in a highly engaging and tactile way. Time simply flows forward and backward with the Blackhole with the slightest pressure.





ENGAGING TIME

Over 750 components comprise this groundbreaking movement which has set the stage for the future of Vanguard mechanisms: technologically advanced, always engaging and placing User Interface into the equation, designed with refined beauty and hand-decorated entirely throughout.

SWISS MADE





EXPERIENTIAL COMPLICATIONS

In-house levitating flying tourbillon.
Concentric 3 tiers automaton dial
with linear time display.
High precision joystick time setting
with forward and reverse indication.
Vertical power reserve indicator /
gauge.





ADDITIONAL SPECIFICATIONS

- 42 hours of useful power reserve
- 775 components
- Main plate and bridges in grade 5 titanium
- Finishes: Microblasted, satin-finished, block-polished and hand-beveled

BLACK HOLE TOURBILLON

Current Collection



TITANIUM

LIMITED TO 8 PIECES

Case in titanium grade 5
80 grams.
Microblasted exoskeleton with polished bevels
Microblasted fuselage

Dial in titanium grade 5
Anthracite PVD
Hand painted indications

Presented on a anthracite rubber strap

Movement in titanium grade 5
Black PVD
Microblasted finish
Handmade polished bevels and satins

ROSE GOLD

LIMITED TO 8 PIECES

Case in rose gold
173 grams.
Microblasted exoskeleton with polished bevels
Polished fuselage

Dial in titanium grade 5
Hand painted indications

Presented on a grew rubber strap

Movement in titanium grade 5
Gold PVD
Microblasted finish
Handmade polished bevels and satins

TITANIUM Arabic numerals

LIMITED TO 8 PIECES

Case in titanium grade 5
80 grams.
Microblasted exoskeleton with polished bevels
Microblasted fuselage

Dial in titanium grade 5
Beige PVD
Hand painted indications

Presented on a beige rubber strap

Movement in titanium grade 5
Microblasted finish
Handmade polished bevels and satins



