

DB27 Titan Hawk V2

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DB27 Titan Hawk V2

Manufacture De Bethune is adding a new movement to its repertoire by introducing the latest in-house self-winding Auto V2 calibre, beating at the heart of an extremely modern-looking timepiece. Presented in two versions during Baselworld – featuring a silver-toned or blue dial – the DB27 Titan Hawk V2 is inspired by the design and technology of its predecessors, while adding a resolutely novel touch.

The essence of De Bethune

Aesthetic and technical considerations are by definition inseparably entwined, as vividly exemplified in the new DB27 Titan Hawk V2 which is endowed with a number of appealing assets.

Slender lines, a microlight dial, sandblasted steel minutes hands with handpolished steel ends, a microlight case middle, as well as floating lugs and a brushed caseback framing a transparent sapphire crystal pane: this is a watch that stands out not only for its pared-down design but also for its entirely in-house-made movement.

Focusing firmly on essentials, the DB27 Titan Hawk V2 model is equipped with the unprecedented AUTO V2 calibre driving hours, minutes and seconds hands, making it an attractive contemporary chronometer for daily wear. Housing a single barrel ensuring a 60- hour power reserve – as well as the latest titanium balance wheel with white gold inserts visible through the transparent caseback – this movement based on in-house technology is equipped with a titanium and tungsten alloy oscillating weight providing a reliable supply of energy.

While the inspiration derived from the original DB27 Titan Hawk is readily perceptible, each detail has been rethought and redesigned so as to recapture the elegance and legibility of an object that is first and foremost functional.

Juxtaposing Roman and Arabic numerals, the time read-off appears on hours and minutes rings located around the dial circumference. In one interpretation, the silver-toned dial is swept over by sandblasted steel hands with hand-polished, flame-blued ends, while the other is graced with a blue dial swept over by blued sandblasted steel hands with polished ends.

The case in grade 5 titanium – brushed for the silver-toned dial version and polished for the blue dial interpretation – displays all the De Bethune signature features: patented floating lugs, a 12 o'clock crown and microlight decoration of the case middle.

This distinctive and distinguished timepiece conveys in equal measure both the avant-gardist approach of the Manufacture and its hand-crafted tradition.

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About De Bethune

Founded in 2002, Manufacture De Bethune is an independent watchmaker that develops and produces all its own timepieces.

While its production remains extremely modest in terms of volume, De Bethune displays peerless inventiveness and is distinguished by the highest level of quality and innovation within the extremely exclusive sphere of Swiss Haute Horlogerie.

Since its founding, De Bethune has developed no less than 26 calibres, presented 30 or so world firsts, filed a number of patents and launched around 150 one-of-a-kind models. Its timepieces have won awards in major international competitions.

Through its creations, De Bethune is perpetuating the work of the great 18th century master watchmakers in their quest for perfect time measurement backed by a sense of supreme aesthetic beauty. Leveraging cutting-edge scientific and technological discoveries, its efforts are devoted to inventing unique, innovative and high-performance solutions.

Not doing more, but doing better; drawing inspiration from the past so as to perpetually reinvent it and create bridges with other fields of knowledge: such are the principles guiding De Bethune in developing horological mechanisms and expressing artistic creativity.

Testifying to this quest for perfection and this tireless pursuit of beauty, the pure style, taut lines and slenderness of the cases embody a contemporary interpretation of the watchmaking art according to De Bethune.

Shaping 21st century watchmaking while safeguarding the finest traditions, firmly rooted in history and resolutely looking to the future, De Bethune pursues an outstanding approach effectively combining art and science.





DB27 Titan Hawk V2

Technical specifications

Name: DB27 Titan Hawk V2

Reference: DB27TIS1V2 / DB27TIS3V2 Functions: Hours, Minutes, seconds

Movement: AUTOV2

Type: Mechanical self-winding movement

Adjustment: Winding and setting the time (2 positions)

Technical features of calibre AUTOV2

Number of parts: 217

Jewelling: 29 jewels
Diameter: 30 mm
Power reserve: 60 hours

Specificities: Titanium balance wheel with white gold inserts

De Bethune Patent (2004) improved settings

qualities

"De Bethune" balance-spring with flat terminal curve

De Bethune Patent (2006)

Steel escape wheel

Optimized oscillating weight in titanium and alloy of

tungsten

Frequency: 28,800 vibrations per hour

Adornment: Hand-crafted finishing and decoration



Display DB27TIS1V2

Display: Sandblasted hands, at this end hand polished

flamed-blued steel

Dial: Silver-toned microlight

Chapter ring with Roman numerals

Minutes circle with Arabic numerals placed around

the rim of the dial

Display DB27TIS3V2

Display: Hours and minutes hands in sandblasted flamed-

blued steel with hand polished steel ends Seconds hand in hand-polished steel

Dial: Royal blue microlight

Silver-toned chapter ring with Roman numerals Silver-toned minutes circle with Arabic numerals

placed around the rim of the dial

Case and strap

Case material: Polished grade 5 titanium, with middle microlight

Case diameter: 43 mm Case thickness: 9 mm

Lugs: Short floating lugs in brushed grade 5 titanium

De Bethune Patent (2006)

Crystal: In sapphire crystal (hardness of 1800 Vickers) with

double anti-reflective coating

Case back: Open in brushed grade 5 titanium

Sapphire crystal (hardness of 1800 Vickers) with

double anti-reflective coating

Water resistance: 3 ATM

Strap: Extra-supple alligator skin, lining in alligator

Buckle: Pin buckle in grade 5 titanium