

# CVSTOS

THE TIME KEEPER

## **JETLINER II P-S AUTOMATIC**

CVSTOS complements the eponymous series, with the new JETLINER II P-S AUTOMATIC, and reinvents the oldest of the watchmaking mechanisms with a new calibre, complete with small seconds at 6 o'clock. This new calibre CVS-410 developed exclusively for this model presents the special features which are cherished by the brand and includes some improvements which boost the efficiency and performance of the mechanism.

### **Efficiency**

is guaranteed based on a totally innovative magnetic system, designated as "anti-rattling". The latter is composed of 2 small cylindrical permanent magnets, perfectly positioned between 2 teeth for each jump which is induced by the escape wheel. Thereby, this system thus guarantees the operational fluidity and ultimately the correct positioning of the small seconds wheel elaborated of polarised steel. This makes the system void of abrasive foils and ultimately, provides it with a better performance.

### **Performance**

is guaranteed based on a longer and stronger mainspring, which improves the distribution of the torque on the power reserve curve.

The increase in the force and the length of the spring must necessarily go hand in hand with the winding device, i.e., the oscillating weight which ensures the complete winding of the mainspring. The gross energy reserve is approximately 48 hours; however, its efficiency is stored for 32 hours of the total energy reserve.

The oscillating weight is composed of two highly technical materials, titanium grade 5 & THUNGSTEN88®. This combination of materials eliminates all vibrations due to uneven weight on the ball-bearing and provides better rotational acceleration, thus optimising the winding.

### **Preciousness**

The case of the watch, composed of 3 elements, allows to select from an infinity of variations, both in materials and colours. The fusion of different shades of titanium, ceramic composite material and gold provides these watches with added value with the case laterals made of 5N pink gold, while reducing the weight with the use of titanium for the remaining components.

# CVSTOS

THE TIME KEEPER

## Elegance

As from the launching of the Jetliner collection, Cvstos strived to pay tribute to the world of travel and the glamour of private aviation. Consequently, Cvstos applies the same objectives as the aeronautics industry: an obsessive quest for lightness and elegance.

This timepiece is worn on a NITRIL® bracelet in black, blue, white or red and which is fastened by means of a folding clasp with double pusher. Sophisticated versions of alligator leather are also available and provide the watch with a more classic touch.

Refinement and performance, efficiency and elegance, the four fundamental principles of the House of Cvstos are perfectly highlighted in these new timepieces.

## Technical data-sheet

**CHALLENGE Case**, Barrel, 53.70mm X 41mm.

**CHALLENGE GT Case**, Barrel, 59mm X 45 mm

**Materials** Titanium, Ceramic, ITR 2 and 5N Rose Gold.

**Bakccase** open sapphire crystal.

**Crystal** anti-reflective sapphire crystal.

**Water-resistance** 100 metres (10ATM).

**Screws** grade 5 titanium screws, polished or 5N pink gold, exclusive CVSTOS TECHNOLOGY profile.

**Crown** grained, disengageable and fastened with titanium grade 5-polished or 5N pink gold screws, insert nitrile (NBR®).

**Dial** with Arabic numerals, exclusive CVSTOS TECHNOLOGY design. Anti-reflective sapphire crystals.

**Index** Super-LumiNova finish.

**Hands** openwork, chrome or gold and Super-Luminova finish.

Skeletonised

**Calibre** CVSTOS CVS410 plasma-finished automatic winding movement

**Functions** hours, minutes, small seconds at 6 o'clock (skeletonised date disc).

**Energy reserve** min. 42 hours.

**Ruby** 21

**Frequency** 28800 vibrations / hour

**Strap** rubber (nitrile - NBR®) alligator leather

**Manufactured in Switzerland**