

Launch, May 29, 2009 in Tokyo

## OCTA PERPÉTUELLE

## The OCTA collection unveils the Perpetual Calendar F.P.Journe Anniversary Watch in Limited Edition of 99 pieces

In 2001, F.P.Journe presented the OCTA collection composed of mechanical wristwatches with automatic winding featuring an exceptional power reserve of 5 days (120h), all of which have the same case thickness regardless of the complication. It was a technical prowess to insert all the complications of the OCTA line in the same space.

The OCTA PERPÉTUELLE, 8<sup>th</sup> creation of the collection rightfully bears its name and enriches the collection of the first automatic winding calibre signed F.P. Journe –Invenit et Fecit. The new, well achieved prowess was in inserting this time a perpetual calendar, in the same space.

Anniversary timekeeper, the new OCTA PERPÉTUELLE in Titanium celebrates the Boutiques F.P.Journe's network around the world with the 5<sup>th</sup> anniversary of the first Boutique F.P.Journe in Tokyo.

Produced in Limited Series of 99, its case is exceptionally manufactured in Titanium for the occasion and is completed with a Ruthenium on Gold dial.

The automatic winding movement is manufactured in 18K rose gold, like that of all F.P.Journe –Invenit et Fecit watch creations. It is constructed on the exclusive OCTA calibre 1300.3, with retrograde date indication, an aperture for the day, another for the month, with indication of the leap year within the month of February.

The passing of the months of 28, 29, 30 and 31 days is done automatically with recognition of the leap year (indicated).

The OCTA PERPÉTUELLE also features the exclusive off-centre F.P.Journe rotor that winds in only one direction with an *autoblocant* ball bearing system (self-blocking). The ceramic balls allow the rotor to move in one direction and block it in the other. In this way, every infinitesimal movement is maximally exploited for an optimized winding of the watch.

The secured pusher at 8 o'clock is intended for the manual passing of the months during the initial setting. This exclusive pusher avoids any possibility of accidental activating, allowing a use without any specific tools.

The OCTA PERPÉTUELLE has been presented in **Première**On **May 29**, **2009** at the **Boutique F.P.Journe in Tokyo** 

It will then be presented and available only in the Boutiques F.P.Journe:

Paris - Geneva - Tokyo - Hong Kong - Boca Raton - New York - Beijing - (winter 2009)

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## Technical Specification - OCTA Perpétuelle

**Movement :** Automatic Calibre FPJ 1300-3 in 18K rose gold (4N)

Perpetual Calendar

Off-centre 22K gold guilloché winding rotor

Unidirectional automatic winding

Three position crown

Correction of date and month in one rotating sense, of the day in the other sense in position 2 of the winding

stem

Number of jewels: 41

**Dimensions of the movement:** Overall diameter: 30.80 mm

Casing-up diameter: 30.40 mm
Overall height: 5.86 mm
Height of winding stem: 2.80 mm
Diameter of stem thread: 50.90 mm

Indications: Hours / Off centre minutes / Small second at 4h30 /

Retrograde Date / Day indicator / Month indicator with indication of Leap year in February: 1, 2, 3, and B for the

4<sup>th</sup> leap year (bissextile)

**Decoration :** Circular Côtes de Genève on 18K gold bridges

Circular graining on 18K gold baseplate Polished screw heads with chamfered slots

Chamfered and circular grained wheels, diamond-moulded

Pegs with polished rounded ends

**Escapement:** Escapement 15 tooth

**Balance**: Four adjustable inertia weights

Anachron free-sprung flat balance spring

Mobile stud holder

Nivatronic laser soldered balance spring

Pinned GE stud

Frequency: 21'600 Alt/h, 3 Hz

Inertia 10.10 mgcm2 Angle of lift: 52°

Amplitude : 0 h à plat :  $> 300^{\circ}$ 

24 h à plat :  $> 280^{\circ}$ 

Autonomy: 160+/- 12heures

**Dial**: Gold covered with Ruthenium

Hours and minutes, small second in silvered guilloché

Date display in silver

Case: Titanium

Diameter 40 mm. Height 10.6 mm

Number of parts: Movement without dial 271

Cased up with strap 315

**Winding Speed**: 274 anti clock-wise rotations per 24hours