

"OCTA SPORT"

The new timepiece from the F.P.Journe "lineSport" in Aluminium alloy

After the launch of the innovative Centigraphe Sport in June 2011, first mechanical wristwatch ever in aluminium, F.P.Journe now introduces the second model of the "lineSport", the Octa Sport in a high technology aluminium alloy used in the Aeronautics.

This exclusive new watch of an astounding lightness for absolute comfort weighs only 53 grams. Conceived specifically for a sportive lifestyle, it is coupled with an automatic movement of authentic high horology.

The Octa Sport with its 120 hours power reserve features central hour and minutes, small second at 5h00, power reserve at 10h30, day/night indication at 8h00 and a large date at 1h00.



The passage from 18K rose gold - used for all other F.P.Journe movements - to a high technology aluminium alloy was not easy for obvious technical reasons. The brand perfected different methods of processing in order to make the aluminium scratch resistant and give it anti-corrosive and anti-allergic properties while maintaining the standards of high horology so specific to the F.P.Journe Manufacture. F.P.Journe took his research one step further to complete an appropriate contrast in the colour of the aluminium, never sacrificing the element of design.

The Octa Sport aluminum movement, reserved exclusively to the lineSport, still preserves the properties of all F.P. Journe Octa calibers, with a five day power reserve and a variable inertia balance wheel for an optimum yield and an irreproachable stability. This allows for any slight movement of the wrist to automatically wind the watch. The rotor of the Octa Sport is also made of titanium alloy with the addition of a tungsten segment to increase the winding speed.

To efficiently protect the watch from any shocks, rubber inserts are fixed with an outstanding process to the sides of the case and the end of each link of the bracelet. The crown and the folding clasp, engraved with the F.P.Journe signature, are also covered with a rubber coating. The folding clasp offers an adjustment system of a half link size (4mm approx.).

The Octa Sport, like the Centigraphe Sport are also available with a black rubber strap.

Octa Sport - Technical Specifications

Movement	Automatic Calibre FPJ 1300-3 Unidirectional automatic winding Movement in aluminium alloy	
Dimensions of the movement	Overall diameter:	30.80 mm
	Casing-up diameter:	30.40 mm
	Overall height:	5.70 mm
	Height of winding stem:	3.00 mm
	Diameter of stem thread:	S0.90 mm
Balance	Four adjustable inertia weights Anachron free-sprung flat balance spring Mobile stud holder Free Sprung Nivatronic laser soldered balance spring Pinned GE stud Frequency : 21'600 Alt/h, 3 Hz Inertia : 10.10 mg/cm ² Angle of lift : 52° Amplitude : 0 h dial up : > 300° 24 h dial up : > 280°	
Main characteristics	Three position crown: Winding of the watch in position 0 , clock wise Correction of date in position 1 , anti clockwise Correction of time in position 2 Instant jump calendar Off centre winding rotor in Titanium with Tungsten segment Barrel with slipping spring Escapement 15 tooth	
Indications	Centred hours and minutes Small second at 6h00 Day/Night indication at 9h00 Power reserve at 10h30 Large date at 1h00	
Autonomy	120+/- 12 hours Winding Speed on watch winder: 274 rotations / 24 hours	
Decoration	Circular Côtes de Genève on bridges Partly circular graining on baseplate Polished screw heads with chamfered slots Chamfered and circular grained wheels Steel components hand polished and chamfered	
Case	Aluminium alloy with rubber inserts Diameter: 42.00mm Total height: 11.60mm	
Dial	Aluminium alloy and sapphire Superluminova hands Superluminova appliqué indexes 12 luminescent points	
Number of parts	Movement without dial	286
	Cased up with Aluminium bracelet	510
	Cased up with rubber strap	354
	Jewels	40
	Rubber	72
Weight	Total weight	53 g
	Movement alone	11 g
	Sapphire glass sub dial	2 g