

Part 1: - 23rd January 2007, the tour of Central Tourbillon assembly at Omega Bienne and the auction of the first Coaxial Central Tourbillon.



Lot 290, Omega De Ville, "Co-Axial Central Tourbillon", No.1, Ref. BG 167.0110., Made in 2007: Exceptional, self-winding, water resistant, 18K pink gold gentleman's wrist chronometer with central one-minute tourbillon regulator, co-axial escapement, and 18K pink gold Omega deployant clasp. This watch is sold with original fitted box, Certificate of Authenticity, and 3-year Omega guarantee.

From 10.30 hrs on 24th January 2007 at La Cite du Temps Geneva, Omega announced to a group of invited international press the launch of a new generation 8500 calibre family of movements, the new 2007 Deville Hour Vision watch using the new movements and the biggest thematic auction ever (Omegamania) conducted by Antiquorum.

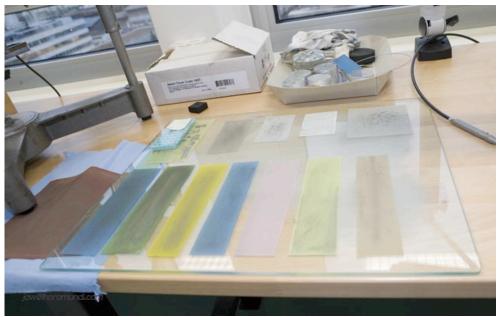


Jeanne Keller, International Press Office.



Marc-Andre Miche, Responsable Technique.

The Press kit was also released to the worldwide media at around the same time over the internet to those not invited to Geneva (password for registered press required, see <a href="mailto:brief">brief report</a> available to public).



Traditional movement hand polishing.



The Geneva stripes striping machine.



Hand operated automatic geneva striping tool.



Geneva "striped"!



Before Geneva "stripes".



After Geneva "stripes".

The Antiquorum "Omegamania" auction to be held at Geneva Mandarin Oriental Hotel du Rhone on 14th and 15th of April 2007 features the biggest collection of omega watches including one exclusive first piece of the new 2007 Coaxial Automatic Central Tourbillon to be unveiled at Basel 2007.



The Omega Beijing 2008 Olympic countdown clock, 562 days, 23 hours, 17 minutes and 33 seconds more to Olympic.

We shall cover the new cal 8500 family of movements, The Deville Hour Vision watches and the auction a little more at the later parts of this thread, and would like to go back in time for one day to 23rd January 2007: - The day we visited the "Cellule Haut de Gamme" Department at Omega Bienne, the same room where all the Omega Central Tourbillons are assembled.



Greeting us were the exceptionally charming Jeanne Keller (International Press office) and Marc-Andre Miche (Responsable Technique) from Omega who was guiding us for the day.





The Central Tourbillon movement was the only automatic winding Central Tourbillon composed of 320 movement parts. It is also the only flying Central Tourbillon which has been COSC Chronometer certified, according to Omega.



The project initiated in 1991 was first launched in Basel 1995. The model had its first facelift in the year 2002 and in the same year, the model started to be Chronometer certified by COSC.



The relative sizes of a regular small screw and the minute stud screw.

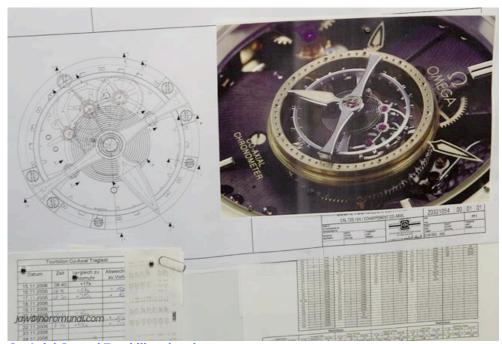
Other than the 2004 skeletonised version, the model has not been updated until this year.



Solid case-back view, note the time setting crown.

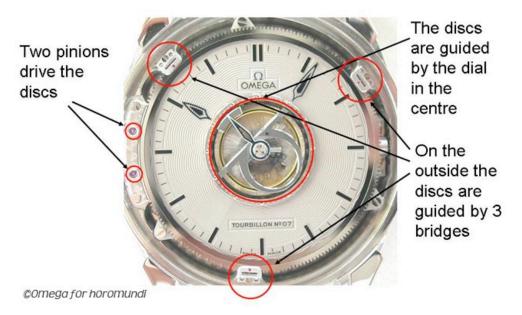


For the Central Tourbillon, the titanium Tourbillon cage has 41 parts and weighs only 0.46 gramme, the stud screw used weighs a mere 0.000364g, which means that a gramme of steel can be made into 2750 of such screws by Nivarox.



Co-Axial Central Tourbillon drawings.

The watch has no metallic hands and the hour and the minute were indicated by 2 sapphire discs stacked on top of the watch dials. Both the hour and minute discs are guided by the dial and the 3 guiding bridges (see diagram).



The model features 2 separate crowns, a single position classic crown serves to wind up the mainspring and a second crown on the case back is for time setting only.



## Pull the crown with a slight rotation. Once the crown is pulled out the hands can be adjusted



The time setting crown, self explanatory.

This year, Omega will introduce the coaxial version of the Central Tourbillon and the first piece carrying the Serial Number 1 will be auctioned off at the Omegamania auction on 15th April 2007 conducted by Antiquorum.



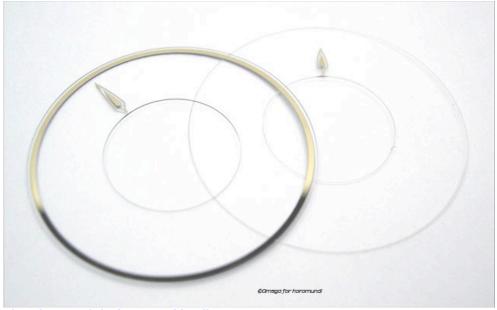








This new coaxial version with open dial concept and beautiful dark brown PVD coating plates and bridges is only 0.95mm thicker and has very high chronometric performance. The precision of the watch is close to absolute for the first 24 hours of running and the amplitude variation within one day is only 10 degrees, according to Marc-Andre Miche.



The minute and the hour sapphire discs.

Jaw to be continued...



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