

The TWCO Air Controller Chronograph, equipped with a Meca-Quartz movement.

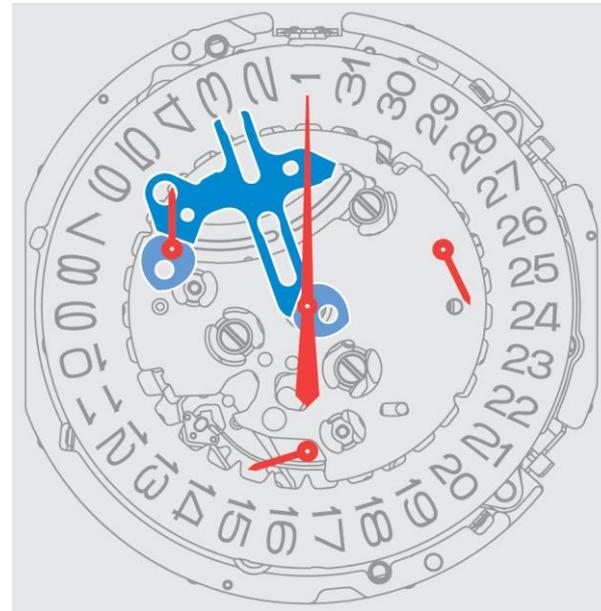
Best of both worlds: it combines excellent timekeeping with its quartz regulated movement but with the look & feel of a mechanical chronograph.

However, reading through watch specs, you sometimes encounter these movements and may wonder what it really means and why this specific movement is used.

Time for some education!

So what is a Meca-Quartz movement?

As the name would suggest: a Meca-Quartz movement is a hybrid of a quartz and mechanical movement. A standard quartz crystal-based movement keeps track of the standard timekeeping, and on top of that the mechanical module is mounted necessary for the chronograph to function. The end result is a chronograph that functions exactly as a mechanical would, including snapping back to zero upon the reset and mostly sweeping smoothly rather than ticking. Note, a TWCO Air Controller Chronograph has the sweeping configuration.



Meca-Quartz chronographs have the accuracy and stability of quartz and the crisp feel and performance of a mechanical chronograph!

Both functions are powered by the same battery.

For the Air Controller Chrono: the movement has the 60-minute counter @9 and a 24-hour indication @3.

Meca-Quartz is a design unlike any other in the watch industry.

Compared to a conventional fully-mechanical chronograph, a watch with a Meca-Quartz movement can be slimmer, more durable, more reliable, cheaper to maintain and faster to service.

Philosophy

Same as for all TWCO's:

The timelessness of our designs, the quality of the materials alongside and profound workmanship must ensure that a TWCO watch is treasured for life. At the end it all comes down to quality, reliability, durability and last but not least an appealing and outstanding design. Design that stands out, showing both refinement, quality and that can stand the test of time!