Precision With Ever-Smaller Fractions Of Time

Posted on
The CARRERA Calibre 1887

To mark its 150th anniversary, TAG Heuer proudly introduces the TAG Heuer Pendulum Concept, the first-ever mechanical movement without hairspring. TAG Heuer Pendulum Concept, the world’s first oscillator in a mechanical movement without hairspring, beats at 43,200/hour (6 Hertz) — making it a superlative representative of TAG Heuer’s mastery of high frequencies and ultimate precision. It requires no additional components and is based on physical magnetic properties. It gets its name from an earlier Huygens creation — the pendulum clock of 1657.

The Calibre 1887 is the fifth movement designed 100 percent in-house by TAG Heuer. It joins the powerful Microtimer 1/1000, launched in 2003, the first-ever wrist chronograph and timekeeping system accurate to 1/1000th of a second; the Calibre 360, launched in 2005, the only mechanical movement capable of measuring and displaying 100th of a second; the Calibre S, launched in 2007, the world’s easiest-to-read chronograph; and the V4, launched in 2009, the revolutionary belt-driven mechanical movement with ball bearings. To bring these in-house movements to

market, TAG Heuer created an R&D team specialised in movement research. This massive investment in R&D has enabled TAG Heuer to entirely dedicate itself to quality and service, especially at the testing department of the TAG Heuer Laboratory, where the Swiss watchmaking industry’s requirements are matched or surpassed by TAG Heuer’s own standards.

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