



VIMO PC II

Rotating aging process test bench

Inspection of the functions
of watch movements



- + Total aging process
- + Configurable cycles
- + Configurable and independant motorised stations



LE FUTUR EN MOUVEMENTS

centagora

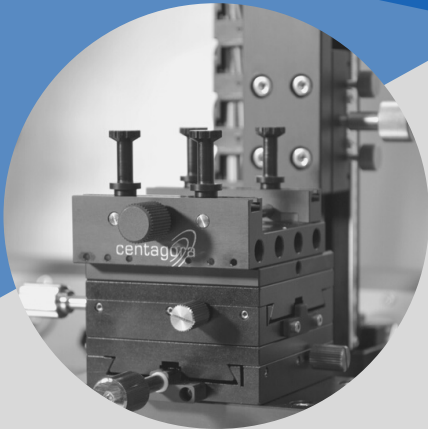
► MECHANICAL AGING PROCESS

► Inspection equipement

► Special machinery

► Watchmakers tools

ROTATING AGING TEST BENCH WATCH MOVEMENTS



THE INDUSTRIAL SOLUTION FOR ACCELERATED AGING PROCESS

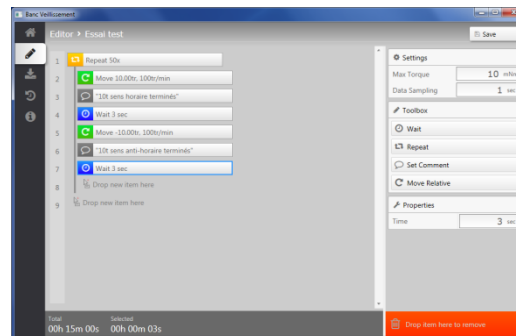
This device allows to easily **drive the toothed wheels** of a movement or an **additional unit**, thanks to a **hand** (hour, minute, second or chronograph), or the crown. This allows to simulate an **accelerated aging process** of a toothed wheel thanks to **configurable cycles** according to factors defined by the user.



Complete aging process :
- winding by rotating the crown
- unwinding by rotating a hand

Configurable and independant motorised stations with ENTRY V2.0 software :

- + 5 vertical heads
- + 5 to 10 horizontal heads
- + Position, speed, acceleration and deceleration monitoring
- + Communication with a web browser, no software to install (compatible Windows, MacOS and Linux)



ENTRY V2.0 software :
- User-friendly and flexible cycles creation
- Data acquisition in .txt format

This version is equipped with a 7" touchscreen, showing live the status of the **aging process** cycle for each of the 5 positions. It allows to see **torque variations** and **store** all the **data** (speed, acceleration, torque) measured during the experience and **export** it.

An **integrated software** allows this machine to work independantly and removes all disruption tied to updates and shutdowns of a personal computer.

