

# WATCH WINDING

### **Multipositions torque measurement**

## Torque control on watch calottes



#### + Torque control at the rod

- > Manual arming
- > Correction of the quantum
- > Time setting

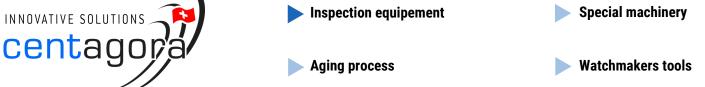
#### + Configurable control cycles

- > Position (number of turns)
- > Speed (tr.min-1)
- > Adjustable torque thresholds (MIN and MAX)

#### + Data acquisition

- > Binary results (OK/KO)
- > Torque max, min, average (mNm)
- > Delta of the Couple (mNm ou % of the average torgue
- + Customer interface software ERP
- + Quick to install





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## **WATCH WINDING**

MULTIPOSITIONS TORQUE TEST BENCH

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### **Wreath rotation**

A compliance system drives the movement rod without exerting any parasitic forces.



## Traction and pression of the wearth

A linear axis allows the wreath to be moved to several positions and to control the forces drive during the cycle.



## Ergonomic

A multi-position carousel allows the user to easily position the products to be tested. Barcode scanning connected to ERP and loading of dedicated programs.



### **Intuitive Software**

A user-friendly interface gives a binary result (OK / KO) for each position and allows to export the different measurements (min, max, average, torque) to the client ERP.





