

Application

Device developed for paints and inks superficial hardness measurement.

Standards

ISO 1522, DIN 53157, ASTM D 4366.



Main features

The hardness is measured by the number of oscillations that a pendulum makes between two predetermined angles. The angles are 12° for the Persoz test and 6° for the König test.

The device is provided with the Persoz system although it allows the incorporation of the König pendulum too. It is possible to work with both pendulums indistinctly with just a simple commutation in the electronic box of the control. The König pendulum is provided separately, although the device is programmed to work with both systems.

The system has a metacrilate box for draft protection and a remote control to start the test.

Basic Equipment

The basic equipment includes the following elements:

- Test basic equipment
- Pendulum piece
- Electronic cycle control
- Release
- Pattern glass
- Methacrylate piece of furniture
- Bubble level
- Packaging
- Operating instructions

How to order

- 0300110 Persoz Pendulum Hardness tester (Complete equipment)
- 0300120 König Pendulum (Complete equipment)

If you would like to add the optional system, please use the following reference:

- 0300111 König Pendulum piece kit
- 0300121 Persoz Pendulum piece kit

Certificates

With SER-CT008 traceability: