

PHT



TQC

Pendulum Hardness Tester

The TQC Pendulum Hardness Tester has a lot of unique features that ease defining hardness by the König and/or Persoz method as described in ISO 1522. Both methods work on the principle that the damping time of a pendulum oscillating on a sample indicates the hardness. The instrument has an easy menu-driven interface with jog dial. The automated electronic counting mechanism is not affected by reflections from the surrounding area. The water-level is located on the test specimen, rather than on the instrument's base. Once the instrument is leveled further calibration is not required. The gas-spring supported transparent draft cover allows easy access to all parts of the instrument.

Details

Without Pendulum	König Pendulum	Persoz Pendulum
SP0500	SP0505	SP0510



PHT

- A modular system, can be used for both the König and Persoz method.
- The instrument has an easy menu-driven interface with jog dial.
- Available as a 110 Volt and a 220 Volt model.