

## PLASTICITY / CLAY HARDNESS TESTING

### CLAY HARDNESS TESTER

The “Payne” Clay Hardness Tester (or Pigsticker) are a comparative measuring instrument to determine the workability of clay and other materials. It is designed to give an arbitrary value of hardness of clay pugs or pressed clay.

Available as two different models, the standard model is used for tableware and general clays. Fitted with a “regular spring” this is the unit that has been supplied for many years. The CHTHF5 has been especially developed for use in the heavy clay industries (eg. insulators). This unit has a spring offering up to 2.6 times more compression.

The unit is small enough to be kept in the users pocket to be used quick and easily for multiple testing.

Each model is supplied with a certificate of works test and has it’s own unique serial number.

The new design of this unit now has the option to purchase replacement springs so that the main body of the unit can be reduced after years of use.



### PRODUCT CODES

Standard Clay Hardness Tester      **CHT-HF1**

Heavy Duty Clay Hardness Tester      **CHT-HF5**

