

Product Code

UTC-0700	Concrete Mortar Penetrometer with Pound Reading Scale
UTC-0701	Concrete Mortar Penetrometer with Newton Reading Scale
UTC-0705	Needle Set For Concrete Mortar Penetrometer
UTC-0706	Penetration Needle, Ø 3mm, for UTC-0701
UTC-0707	Penetration Needle, Ø 9mm, for UTC-0701

Standards

ASTM C403; AASHTO T197; EN 14488-2

The UTC-0700 and UTC-0701 Concrete Mortar Penetrometers are used for the determination of setting time of the mortar fraction of fresh concrete. The apparatus consist of a spring loading device. UTC-0700 is graduated from 10 to 150 lbf in 2 lbf divisions. UTC-0701 is graduated from 40 to 600 N in 10 N divisions. A sliding ring indicates the load reached.

The Concrete Mortar Penetrometers are supplied complete with

- Set of interchangeable needle points of 645, 323, 161, 65, 32, 16 mm² area
- A steel adaptor for needles
- Carrying case

Dimensions	250x570x70 mm (packed)
Weight (approx.)	4,50 kg

