



Applications:

Used to determine initial and final set times of portland cement, masonry cement, hydraulic hydrated lime and certain mortars.

Details:

- The adjustable support has horizontal arms to guide two weighted needles with flat-end cylindrical stainless steel tips.
- The support assembly is adjustable. Base has ample flat shelf for positioning specimens.
- The two steel needle weights are calibrated to meet specifications.
- The needle points are manufactured from stainless steel.
- The initial setting needle is 2.12 mm in diameter and weighs 113 grams.
- The final setting needle is 1.06 mm in diameter and weighs 453.6 grams.
- Supplied with 02 Nos glass plates - Dimension 100 ± 5 mm square
- Also supplied complete with 02 Nos Cement paste pat Mould (Base diameter 76 ± 13 mm & Top diameter 50 ± 13 mm)

Features:

- Meets several ASTM and AASHTO test methods for set-time testing
- Includes initial and final-set needles
- Large base to position specimens

Overall Dimensions : 230 X 100 X 260 (L X W X D) mm

Note: Specifications are subject to change.