

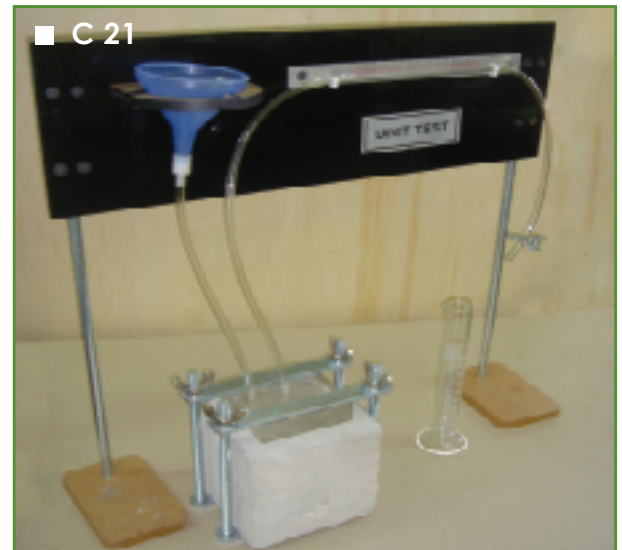
CONCRETE IMPERMEABILITY AND INITIAL SURFACE ABSORPTION TEST (ISAT)

C 21

ISAT Initial Surface Absorption Test BS 1881: Part 208

This unit is used for measuring of permeability and absorption of concrete. The unit consists of capillary tube with scale, and water reservoir, and connection tubing, and mounted on the stand, 2nos clear plastic cap with rubber gasket for smooth surface and rough surface.

Weight: 1.2kg approx



C 22

Concrete Pocket Penetrometer UNI 7123, ASTM C403, AASHTO T197

Using in evaluation of the initial set of concrete mortar. This penetration plunger has a tip area of 32sq/mm, plugged into a depth of 25.4mm of mortar which indicated on the plunger. It is expressed in kPa and Lbf/sq.in where can be get the direct reading scale on the unit.

Dimension: 25mm diameter x 210mm (L)

Weight: 400gm(approx)



C 23

Concrete Penetrometer ASTM C403, AASHTO T197, UNI 7123,7927

For determination setting of mortar fraction in concrete mixes. The apparatus consists of a spring penetrometer and six interchangeable stainless steel needle points, a ring indicate the force value on the body of the penetrometer. Supplied complete with carrying case.

Dimension: 480mm x 170mm x 80mm (H) approx

Weight: 5kg approx

