

WORKABLE LIFE AND CORRECTION TIME OF FRESH MORTAR

STANDARD: EN 1015-9 Method A

PROTECTION AND REPAIR OF CONCRETE STRUCTURES.

DETERMINATION OF STIFFENING TIME

STANDARD: EN 13294

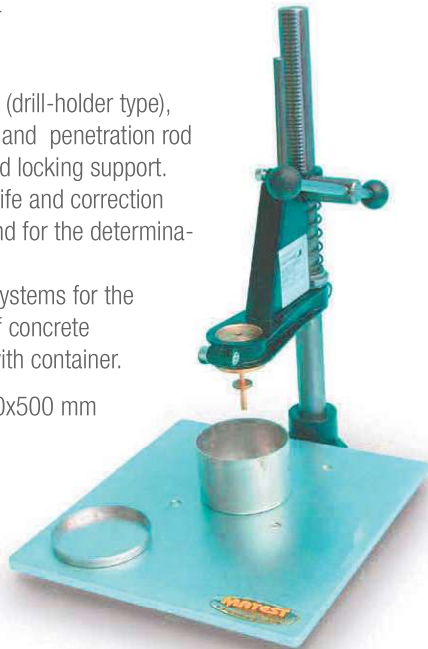
E083-10

LEVER SUPPORT (drill-holder type), complete with washer and penetration rod brass made, clamp and locking support. Used for the workable life and correction time of fresh mortar, and for the determination of stiffening

time on products and systems for the protection and repair of concrete structures. Complete with container.

Dimensions: 380x300x500 mm

Weight: 12 kg approx.



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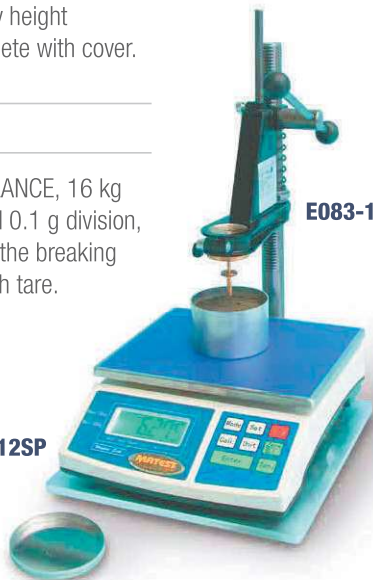
SPARE

E083-11 CONTAINER, rigid aluminium made, Ø 90 by height 60 mm, complete with cover.

NEEDED ACCESSORY

V075-12SP DIGITAL BALANCE, 16 kg capacity and 0.1 g division, with hold of the breaking load and with tare.

V075-12SP



E083-10

E067

CRACKING TEST MOULD

STANDARD: NF P15-434

Used to produce ring-shaped specimens designed for cracking tests on hydraulic binders.

This test consists of measuring the formation time of a crack on the test specimen.

Weight: 8 kg



E067

E083

PLUNGER PENETRATION APPARATUS

MASONRY CEMENT, BUILDING LIME CONSISTENCY

STANDARDS: EN 413-2, 459-2, 1015-4

Used to determine the consistency of fresh mortar, lime and masonry cement.

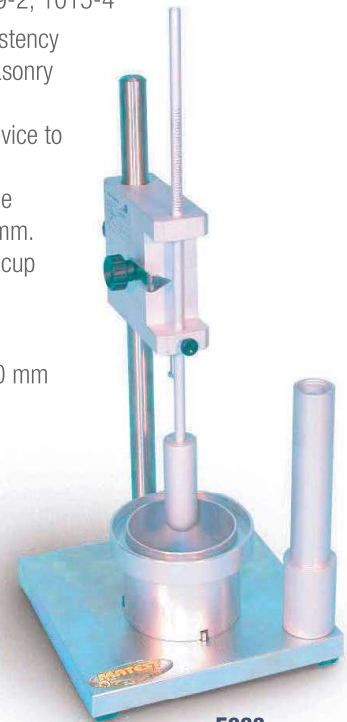
The base is foreseen of a device to locate the test cup.

The height of the drop can be accurately adjusted to 100 mm.

Supplied complete with test cup and tamper, both anodized aluminium made.

Dimensions: 200x200x700 mm

Weight: 8 kg approx.



E083

E080

PLASTER EXTENSOMETER

STANDARDS: BS 1191 | UNI 6782

Utilized to measure the linear expansion of a paste of standard consistence. The extensometer comprises an horizontal cradle 100 mm long x 60 mm wide x 25 mm deep closed at one end and open to the other.

The open end is in contact with a dial gauge spindle, so that the lateral expansion of the specimen is measured. The dial gauge has 10 mm travel and 0.01 mm. graduation.

Dimensions: 250x80x80 mm

Weight: 1 kg approx.



E080

A105

CALCIMETER CARBONATE CONTENT CaCO_3 IN LIMESTONE AND LIME MARL

Specifications: see p. 59

E082-01N

WATER RETENTION

STANDARDS: EN 413-2

Used for determining the water retention of masonry cements.

Made from rigid plastic inside $\text{Ø} 100 \pm 1$ mm, inside height 25 ± 1 mm

Weight: 300 g approx.



E082-01N



A105