

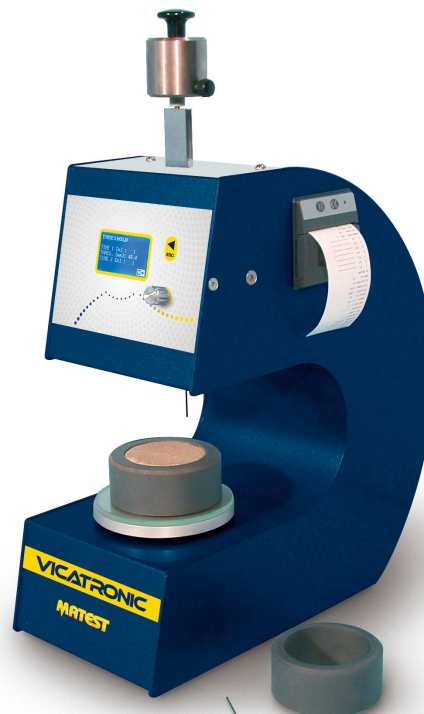
E044N : Vicatronic, automatic vicat apparatus

STANDARDS: EN 196-3 | EN 480-2 | EN 13279-2 (gypsum) |
ASTM C187, C191 | DIN 1168, 1196 | NF P15-414, P15-431 |
AASHTO T131

Vicatronic is an automatic computerized tropicalized vicat recording apparatus, designed and manufactured using the most recent and sophisticated technology. Vicatronic is used for the initial and final setting time determination of cements or mortar pastes.

The unit is manufactured with anticorrosion and tropicalised components to be used in places with humidity not below 90% and 20°C. controlled temperature as required by EN Specifications.

The entire test is made in a fully automatic way and gives a very precise and repeatable result. Results are printed on the incorporated printer and this eliminates the manual operations of installing and zeroing the paper graph on the drum.



E044N



The use of the appliance is extremely simplified by the guiding menu that is available in english, french, spanish, german, italian language.

Main features :

- Large high contrast and high resolution LCD screen
- Real time graphic display of the test
- Fully automatic test performance
- Customizable programs for research tests
- Suitable to operate through the embedded control unit or a separate PC

The Vicatronic is supplied complete with the incorporated printer, two hardened needles (one with 1 mm diameter and one with 1,13 mm. diameter), two conical moulds EN and ASTM, a glass plate to hold the conical mould.

Power supply: 230 V 1 Ph 50/60 Hz. 50W

Dimensions: 400x200x470 mm

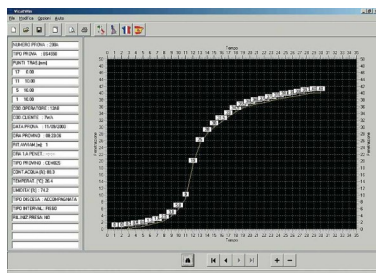
Weight: 13 kg

Accessories :

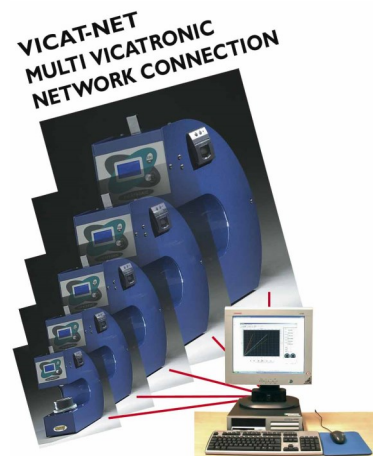
E044-11 Software Vicat-Win

E044-12 Vicat-net kit

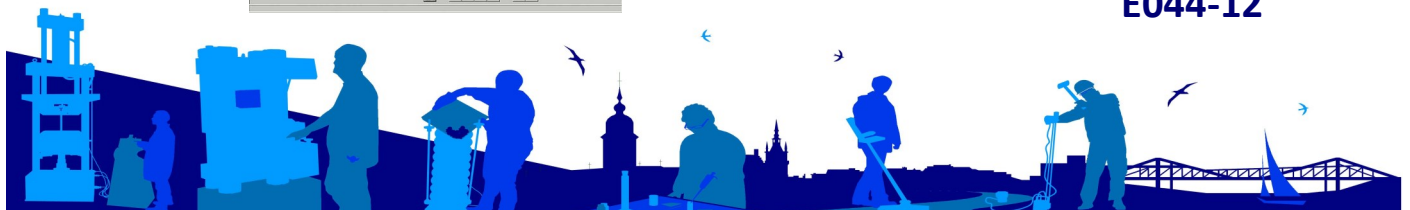
E044-13 Kit with serial cable 5 metres



E044-11



E044-12



Spare parts :

C127-11 Thermo-paper roll for printer (pack of 10 rolls)

E044-48N Tang

E042-06N Probe 300 g

E046-01N Needle Ø 1 mm, ASTM

E046N Needle Ø 1.13 mm, EN

E055-05 Plastic mould Ø 60/70 mm, ASTM

E055-07 Glass base plate

E055-10 Plastic mould Ø 70/80 mm, EN, NF

