



CODE ..... GT2642  
 MODEL ..... VICATRONIK  
 EXTERNAL DIMENSIONS . . . 400x200x470 mm  
 POWER ..... 50 W  
 VOLTAGE ..... 230 V 1 Ph 50/60  
 WEIGHT ..... 13 kg

## VICATRONIK

### STANDARDS

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

### DESCRIPTION

Vicatronic fully automatic instrument for determining the initial and final setting time of cements or mortar pastes built with anti-corrosion components for use in environments with humidity not lower than 90% and 20 ° C. at controlled temperature as required by EN specifications. Test performed automatically with precise and repeatable result. The data is printed on the built-in printer.

### TECHNICAL SPECIFICATIONS

- Large high contrast, high resolution LCD screen
- Real-time graphic display of the test
- Fully automatic test performance
- Customizable programs for research tests
- Suitable for operation via the built-in control unit or a separate PC

### EQUIPMENT

- Built-in printer
- Two hardened needles (Ø 1 mm and Ø 1.13 mm)
- Two EN and ASTM conical molds
- Glass plate to contain the conical mold
- Connection to PC (RS232) with the possibility of downloading test data (data processing carried out by the operator)

### VICATWARE SOFTWARE GT2643 (OPTIONAL)

- Receipt, management, processing and completion of test data
- Automatic creation of the graph
- Personalization and printing of the test report

### ACCESSORIES AND SPARE PARTS

|        |                                                 |
|--------|-------------------------------------------------|
| GT2643 | VicatWare Software                              |
| GT2644 | Pack of 10 thermal paper rolls for Vicatronik   |
| GT2645 | Plastic mold Ø 60/70 mm ASTM for Vicatronik     |
| GT2646 | Glass base plate for Vicatronik                 |
| GT2647 | Plastic mould Ø 70/80 mm, EN, NF for Vicatronik |
| GT2648 | Probe 300 g for Vicatronik                      |
| GT2649 | Needle Ø 1 mm, ASTM for Vicatronik              |
| GT2650 | Needle Ø 1.13 mm, EN for Vicatronik             |