



**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

Vicatronik 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

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