



M021

MANUAL VICAT APPARATUS

EN 196/3; AASHTO T129, T131; ASTM C187, C191; BS 4550; NF P15-414; UNE 80102; D.M. 3/6/68; NBR NM 65, 43; NBR 12128, 11581, 11580, 10906; NM 65, 43

Used to determine the setting time of normal cement pastes. This apparatus is suitable for the performance of the tests predescribed by all the most important international Standards. It consists of a light alloy frame and of a 10 mm diameter stainless steel sliding plunger weighing 300g. That allows the execution of the consistency test when it is positioned upside down. The needleholder is secured on the lower part of the plunger.



Dimensions: 240x200x300 mm
Weight: 2 kg

The supply included:




- N°1 plastic mould to be rested on the plate
- N°1 glass plate 120 mm diameter 3 mm thick
- Manual instruction

The accessories to effect all the tests have to be ordered separately.

ACCESSORIES

	M021-A100 NEEDLE DIAMETER 1,13 mm For testing standards EN, BS, UNI, DIN, NF, UNE, NBR.
	M021-A101 NEEDLE DIAMETER 1 mm For testing standards ASTM, AASHTO.
	M021-A102 FINAL SETTING TIME NEEDLE For testing standards ASTM, AASHTO.
	M021-A103 ADDITIONAL WEIGHT FROM 700 g For testing standards EN, NF.

SPARE PARTS

	M023-R100 MOULD For testing standards EN, BS, UNI, DIN, NF, UNE, NBR. Diameter 70-80 mm and Height 40 mm. Built in plastic.
	M023-R101 MOULD For testing standards ASTM-AASHTO. Diameter 60-70 mm and Height 40 mm. Built in plastic.
	M023-R102 PLATE MADE OF GLASS Used as a basis for support of container tapered trunk. Dimensions: 120x3 mm (Diameter x Thickness)