



IF IT'S WORTH BUILDING, IT'S WORTH TESTING

This wishlist was generated on 26/11/2016, and contains the following Products:

38-3420/01

Le Chatelier Water Bath

38-3005

Le Chatelier Mould

38-4600/01

Heat of Hydration Apparatus

38-7087

Air Entrainment Meter

83-4170/01

Muffle Furnace

38-7600

Spray Nozzle Apparatus

39-0035/01

Automatic/Manual 5 litre nominal capacity Mortar Mixer

39-1100

Three-gang Mould

39-1150/01

Jolting Table 220 - 240 V 50 Hz

39-0410

Three-gang Mould



Le Chatelier Water Bath

Code: [38-3420/01](#)

Product Group: [Soundness of Cement Paste by the Le Chatelier Method, Soundness](#)

Manufactured from corrosion resistant material, complete with a removable rack to hold up to twelve moulds and timer unit.

Further Information

****NOT AVAILABLE FOR SALE IN THE USA****



Le Chatelier Mould

Code: 38-3005

Product Group: General Expansion of Dry Hydrated Lime by the Le Chatelier Method, Soundness of Cement Paste by the Le Chatelier Method, Soundness

Comprising a split cylinder fitted with two indicator stems. The mould is supplied complete with two glass plates and a weight 100 g $\pm$ 10 g. Three moulds required for each test.

Standards

BS 6463, EN 196-3, EN 459-2

Further Information

****NOT AVAILABLE FOR SALE IN THE USA****



Heat of Hydration Apparatus

Code: [38-4600/01](#)

Product Group: [Heat of Hydration Cement](#)

For 220 - 240 V AC, 50 Hz, 1 ph.

Standards

BS 4550

Further Information

****NOT AVAILABLE FOR SALE IN THE USA****

Spares/Consumables



Beckman Thermometer and Reader Glass

Code: [38-4600/12](#)



Dewar Flask

Code: [38-4600/10](#)



Glass Paddle for Stirrer

Code: [38-4600/13](#)



Air Entrainment Meter

Code: [38-7087](#)

Product Group: [Air Content of Mortar, Masonry Cement and Lime by the Pressure Method](#)

0.75 litre capacity, complete with integral pump.

Standards

EN 413-2, BS 459-2

Further Information

****NOT AVAILABLE FOR SALE IN THE USA****



Muffle Furnace

Code: 83-4170/01

Product Group: Furnaces, Loss-on-Ignition,
Loss-on-Ignition

Standards

EN 196-2, EN 459-2, EN 13454-2, BS 1016-4, ISO 344, ISO 1171, ASTM D2361, ASTM D2795, ASTM D3714

Specification

External Dimensions (l x w x h)	545 x 385 x 400 mm
Work chamber dimensions (l x w x h)	300 x 200 x 120 mm
Internal volume	6.9 litres
Maximum temperature	1200 °C
Electrical supply	220 – 240 V AC, 50 - 60 Hz, 1 ph
Power supply	3500 W
Weight	130 kg



Spray Nozzle Apparatus

Code: [38-7600](#)

Product Group: [Fineness of Fly Ash \(Wet Sieving\)](#)

Comprising a spray nozzle 17.5 mm ID with 17 holes as specified in EN451, a vacuum pressure gauge, 160 kPa graduated at 5 kPa divisions and fittings to attach the apparatus to a standard domestic water supply. Supplied without sieve.

Standards

BS 3892-1, EN 451-2, ASTM C430

Further Information

****NOT AVAILABLE FOR SALE IN THE USA****



Automatic/Manual 5 litre nominal capacity Mortar Mixer

Code: 39-0035/01

Product Group: Automatic/Manual 5 Litre Nominal Capacity Mortar Mixer

- New Microprocessor control
- New mix program selector
- Complies with latest EN Standards update
- Choice of automatic mixing cycles
- Sand and water dispenser supplied as standard

This mixer is designed to mix mortars and cement pastes to the requirements of the above Standards. The mixing paddle has a planetary motion and is driven by a motor with a microprocessor based speed and program controller. The mixer can be operated either in an automatic or manual mode. When the mixer is used in the manual mode, the two mixing speeds can be changed by means of a rocker switch, without switching off the motor. In the automatic mode any one of the preset mixing programs may be selected.

Standards

EN 196-1, EN 196-3, EN 413-2, EN 459-2, EN 1744-1, EN 13279-2, EN 1015-2, EN 13395-1, EN 13454-2, ISO 679, BS 3892-1, BS 3892-3, BS 6463-103, BS 4551-1

Further Information

****NOT AVAILABLE FOR SALE IN THE USA****

Complete with bowl and paddle, sand and Water dispensers. For 220 - 240 V AC, 50 - 60 Hz, 1 ph.

Specification

Dimensions (l x w x h)	530 x 350 x 580 mm
Speeds (rpm) Low, High	Paddle: 140 ± 5, 285 ± 10 Mixing Head: 62 ± 5, 125 ± 10
Rated Power	180 W
Bowl Capacity	5 litres approx.
Weight	54 kg

Spares/Consumables



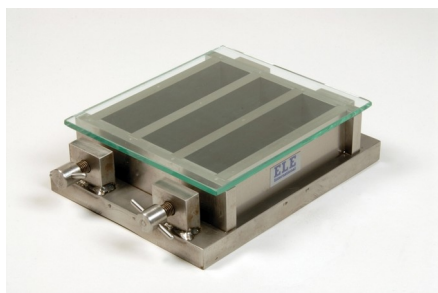
Bowl

Code: [39-0031/11](#)



Paddle

Code: [39-0031/10](#)



Three-gang Mould

Code: [39-1100](#)

Product Group: [Moulding of Prisms](#)

For 40.1 x 40 x 160 mm mortar prisms. This mould is manufactured to a very high specification. Supplied with glass plate.

Standards

EN 196-1, EN 413-2, EN 459-2, EN 1015-10, EN 13454-2, ISO 679, BS 3892-1, BS 4551-1

Further Information

****NOT AVAILABLE FOR SALE IN THE USA****

Spares/Consumables



Glass Plate

Code: [39-1100/10](#)



Mortar Sand

Code: [39-1170](#)



Jolting Table 220 - 240 V 50 Hz

Code: [39-1150/01](#)

Product Group: [Jolting Table](#)

Supplied without moulds.

Standards

EN 196-1, EN 413-2, EN 459-2, EN 1744-1, EN 1015-10, EN 1015-11, EN 13454-2, ISO 679, BS 3892-1, BS 4551-1

Further Information

****NOT AVAILABLE FOR SALE IN THE USA****

Spares/Consumables



Mortar Sand

Code: [39-1170](#)



Scraper

Code: [39-1130](#)



Three-gang Mould

Code: [39-0410](#)

Product Group: [Moulding of 50 mm and 100 mm Specimens](#)

For 50mm mortar cubes. Manufactured from cast iron with simple cube release mechanism.

Standards

BS 1881-131, ASTM C109

Further Information

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