

















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

Contents



This wishlist was generated on 23/01/2017, and contains the following Products:

36-4125/01

ADR-Auto V2.0 2000 Standard Compression Machine

37-4980

Standard Distance Piece - 20 mm Depth

37-5000

Standard Distance Piece - 50 mm Depth

37-5050

Standard Distance Piece - 80 mm Depth

37-5100

Standard Distance Piece - 100 mm Depth

39-1150/01

Jolting Table 220 - 240 V 50 Hz

39-1100

Three-gang Mould

39-1120

Feeding Hopper

39-0035/01

Automatic/Manual 5 litre nominal capacity Mortar Mixer

37-8315

2000 kN Capacity Calibration Load Cell with Hand-Held Readout



ADR-Auto V2.0 2000 Standard Compression Machine

Code: 36-4125/01

Product Group: General Purpose Compression

Machines

ADR-Auto V2.0 2000 Standard supplied complete with safety gates ready for testing 300 x 150 mm diameter cylinders. When used for cube testing distance pieces of the appropriate size must be ordered separately.

Further Information

Not available for sale in the USA

Whilst delivering all of the features and reputation of the established ADR-Auto V2.0 range with its 20 year design history, the new and improved user interface provides a high quality platform for testing that will enhance the performance of our compression machines. New, sophisticated electronics further the benefits of a closed-loop operation in testing concrete and cement/ mortar samples, satisfying the requirements of Quality Control Managers, Lab Managers and Technicians alike.

ACCURACY & SAVINGS

The NEW ADR-Auto V2.0 range, with 145mm (5.7") touch screen interface and intuitive menu driven operation reduces the time taken to set up the machine and perform tests, reducing the time to train staff by up to 25%. Most testing errors produce lower strength results. Noncompliant loading rates can generate errors in measured strength. With the latest closed-loop technology used in the ADR-Auto V2.0, the most effective cement ratios can be used with confidence.

TRACEABILITY & DATA QUALITY

The ADR-Auto V2.0 now provides improved data quality and traceability in due diligence cases - it is now possible to display traceability all the way from the machine/user to the accreditation body, increasing your reputation and peace of mind - all test results now come complete with the machine serial number attached. Prove your service quality - the ADR-Auto V2.0 now plots load vs time in real-time, proving full compliance to the testing standard. This data can be stored for later use or for detailed analysis of the concrete production.

USER SAFETY

Full safety gates as standard, total systems diagnostics, ram run-out switches and overload warnings ensure the safety of your employees and the reliability of your machine.

Specification

Testing Standards BS EN ISO 7500-1, ASTM E4

Capacity 2000 kN
Cubes (Concrete) Up to 150 mm
Cylinders (Concrete) Up to 160 x 320 mm

Blocks n/a TFV and ACV Yes

www.ele.com +44 (0)1525 249 200



Voltage Supply 220-240 V 50 Hz 1 Ph

Frame Type Welded
Max vert. Clearance 340 mm
Max hor. Clearance 325 mm

Platen Sizes Lower , Upper 222 mm Overall Dimensions 480 x 765 x 1050 mm

Accessories



100 kN Flexural Fitting Kit ADR Auto for 220 - 240 V AC, 50 Hz, 1 ph

Code: 37-6135/01



100 kN Flexural Fitting Kit ADR Auto for 220 - 240 V AC, 60 Hz, 1 ph

Code: 37-6135/06



2000 kN Capacity Calibration Load Cell with Hand-Held Readout

Code: 37-8315



Flexible Hose

Code: 5038B0027

www.ele.com # +44 (0)1525 249 200 = +1 (800) 323 1242 Page 4 of 18



Impact Printer Rs232 Serial Connection. Supplied Complete with 1 Paper Roll.

Code: 37-4859/01



Standard Distance Piece - 100 mm Depth

Code: 37-5100



Standard Distance Piece - 20 mm Depth

Code: 37-4980



Standard Distance Piece - 50 mm Depth

Code: 37-5000



Standard Distance Piece - 60 mm Depth

Code: 37-5020



Standard Distance Piece - 80 mm Depth

Code: 37-5050

www.ele.com +44 (0)1525 249 200



Spares/Consumables



Pressure transducer, 0-700bar, 0.05 to 10v DC Output

Code: 6014A0062

Alternatives



ADR-Auto V2.0 2000 Standard Compression Machine

Code: 36-4125/02



ADR-Auto V2.0 2000 Standard Compression Machine

Code: 36-4125/06



Standard Distance Piece - 20 mm Depth

Code: 37-4980

Product Group: Distance Pieces

Further Information



Standard Distance Piece - 50 mm Depth

Code: 37-5000

Product Group: Distance Pieces

Further Information



Standard Distance Piece - 80 mm Depth

Code: 37-5050

Product Group: Distance Pieces

Further Information



Standard Distance Piece - 100 mm Depth

Code: 37-5100

Product Group: Distance Pieces

Further Information



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

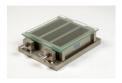
NOT AVAILABLE FOR SALE IN THE USA

Accessories



Feeding Hopper

Code: 39-1120



Three-gang Mould

Code: 39-1100

Spares/Consumables



Mortar Sand

Code: 39-1170

www.ele.com +44 (0)1525 249 200



Scraper

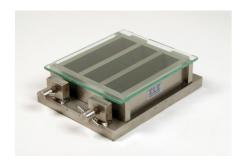
Code: 39-1130

Alternatives



Jolting Table 220 - 240 V AC 60 Hz

Code: 39-1150/06



Three-gang Mould

Code: 39-1100

Product Group: Moulding of Prisms

For $40.1 \times 40 \times 160$ 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

Accessories



Feeding Hopper

Code: 39-1120

Spares/Consumables



Glass Plate

Code: 39-1100/10



Mortar Sand

Code: 39-1170

Alternatives

www.ele.com # +44 (0)1525 249 200 # +1 (800) 323 1242 Page 13 of 18





Feeding Hopper

Code: 39-1120



Feeding Hopper

Code: 39-1120

Product Group: Moulding of Prisms

For 39-1100 Mould.

Standards

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

Further Information

NOT AVAILABLE FOR SALE IN THE USA

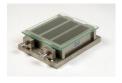
Accessories



Three-gang Mould

Code: 39-1100

Alternatives



Three-gang Mould

Code: 39-1100

www.ele.com +44 (0)1525 249 200



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

Accessories

www.ele.com ## +44 (0)1525 249 200 ## +1 (800) 323 1242 Page 16 of 18



Bowl Cover

Code: 39-0060



Scraper

Code: 39-0065

Spares/Consumables



Bowl

Code: 39-0031/11



Paddle

Code: 39-0031/10

www.ele.com +44 (0)1525 249 200



2000 kN Capacity Calibration Load Cell with Hand-Held Readout

Code: 37-8315

Product Group: Calibration Devices

Supplied with rechargeable batteries and universal charger.

Further Information

Not available for sale in the USA

110 - 240 V, AC 50 - 60 Hz, 1 ph.

www.ele.com +44 (0)1525 249 200