



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

This wishlist was generated on 05/05/2017, and contains the following Products:

79-0120

200mm Dia BS Sieve 150 Mic Stainless Steel Mesh.

79-2120

300mm Dia BS Sieve 150Mic Stainless Steel Mesh. Fitted with Reinforcing Mesh.

78-1250/01

225 Litre Drying Oven

78-5527/01

Electronic Balance - 32 000 g x 1.0 g

78-5655/01

Electronic Balance - 75 Kg x 5.0g

34-3540/01

ELE Concrete Mixer 56/40 Litre Capacity.

34-0130

Tamping Rod 16mm Dia X 600mm long hemispherical at both ends.

36-4165/01

ADR-Auto V2.0 3000 BS EN Compression Machine

37-5110

EN 12390-3/4 Distance Piece - 20 mm Depth

37-5140

EN 12390-3/4 Distance Piece - 60 mm Depth

37-5170

EN 12390-3/4 Distance Piece - 80 mm Depth

37-5180

EN 12390-3/4 Distance Piece - 100 mm Depth

34-4520

100mm Cube Mould 4-Part Clamp Type. Cast Iron Construction. BS EN Compliant.

34-5260

150mm Dia Cylinder Mould 300mm Long.

34-0192

Slump Test Set BS & ASTM. C/W Slump Cone Base Plate Steel Rule Tamping Rod & Funnel.

81-5100

Rubber Bucket

81-0310

Trowel - Gardeners type

81-0335

Trowel - Gauging

81-2979

Moisture Content Tin

78-1245

Dial Thermometer

78-5447/01

Electronic Balance - 3600g x 0.01g

81-0220

Aluminium Scoop Large

81-3000

Sample Container - Tinned Steel 0.5 litres

81-4020

Sample Tray - 306 x 306 x 38 mm

24-0410

Liquid Limit Device BS with Counter. C/W Metal Grooving Tool & Test Gauge.

24-0425

Grooving Tool and Gauge B.S.

24-0430

Glass Plate.

24-0811

Rod Comparator

81-0100

Spatula 100 mm



200mm Dia BS Sieve 150 Mic Stainless Steel Mesh.

Code: [79-0120](#)

Product Group: [200mm Diameter BS Sieves](#), [200mm Diameter BS Sieves](#), [200mm Diameter BS Sieves](#)

Standards

BS 410-1, ISO 3310, ISO 565, EN933-2

Further Information

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



300mm Dia BS Sieve 150Mic Stainless Steel Mesh. Fitted with Reinforcing Mesh.

Code: 79-2120

Product Group: 300mm Diameter BS Sieves, 300mm Diameter BS Sieves, 300mm Diameter BS Sieves

Standards

BS 410-1, ISO 3310, ISO 565, EN933-2

Further Information

NOT AVAILABLE FOR SALE IN THE USA



225 Litre Drying Oven

Code: [78-1250/01](#)

Product Group: [Percentage Refusal Density \(PRD\)](#),
[Oven Drying Method](#), [Oven Drying Method](#), [Oven Drying Method](#)

Standards

EN 12697-32, EN 13280-4, BS 598-104, BS 1377

Specification

Capacity	225 litres
External Dimensions (l x w x h)	540 x 1040 x 940
Internal Dimensions (l x w x h)	440 x 920 x 600
Fluctuation	± 0.75°C
Rated power heater elements	2000 W
Shelves supplied	3
Shelf positions	4
Weight	80 kg

Alternatives



100 Litre Drying Oven

Code: [78-1225/01](#)



150 Litre Drying Oven

Code: [78-1235/01](#)



425 Litre Drying Oven

Code: [78-0135/01](#)

Product Sheet

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50 Litre Drying Oven

Code: [78-1215/01](#)



Electronic Balance - 32 000 g x 1.0 g

Code: [78-5527/01](#)

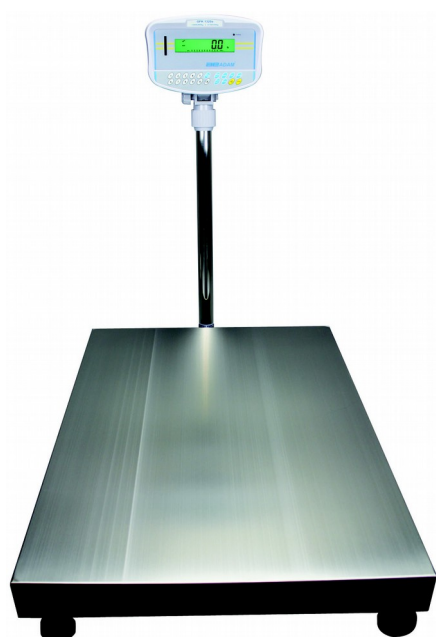
Product Group: [Electronic Balances](#)

Further Information

****Not available for sale in the USA****

Specification

Capacity resolution	32000 g x 1.0 g
Pan size	225 x 275 mm
Mains and battery	Yes
Dimensions (w x d x h)	315 x 355 x 110 mm
Weight	6 kg
Weighing units	g, kg, lb, lb:oz, oz
Repeatability	1 g
Power supply	230AC, 50/60Hz, 10 watts



Electronic Balance - 75 Kg x 5.0g

Code: [78-5655/01](#)

Product Group: [Electronic Balances](#)

Further Information

****Not available for sale in the USA****

Specification

Capacity resolution	75 kg x 5g
Pan size	400 x 500 mm
Mains and battery	Yes
Dimensions (w x d x h)	400 x 590 x 972 mm
Weight	28 kg
Weighing units	g, kg, lb, lb:oz, oz, N



ELE Concrete Mixer 56/40 Litre Capacity.

Code: [34-3540/01](#)

Product Group: [ELE Concrete Mixer](#)

- Portable and compact
- Tipping mechanism
- Adjustable blades
- Simple to clean and maintain

It is essential that the mixing of fresh concrete for laboratory test samples is thorough and consistent. The ELE Concrete Mixer is ideally suited for this purpose.

The mixer has been developed to give efficient mixing of both wet and dry materials. The mixing pan is removable and tilts for easy access to the pan and emptying on completion of the mixing operation. It is rotated by a turntable driven by a 1500 W, IP55 protected electric motor.

The mixer head lifts clear to provide maximum access to the pan and holds the mixing blades at a constant depth during the mixing operation. The blades are readily adjusted to suit the different types and volume of materials to be mixed.

Further Information

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

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

Alternatives



ELE Concrete Mixer 56/40 Litre Capacity.

Code: [34-3540/06](#)



Tamping Rod 16mm Dia X 600mm long hemispherical at both ends.

Code: [34-0130](#)

Product Group: [Precision Air Entrainment Meter, Slump Test, Accessories for Concrete Moulds](#)

Steel, 600 mm long x 16 mm dia, hemispherical at both ends.

Please note this item is not graduated.

Further Information

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



ADR-Auto V2.0 3000 BS EN Compression Machine

Code: [36-4165/01](#)

Product Group: [BS EN Compression Machines](#)

The ADR-Auto V2.0 3000 BS EN is supplied complete with self-centring lower platen and safety gates fitted with interlock switches ready for testing 300 x 150 mm diameter cylinders. When used for cube testing Distance pieces (EN) of the appropriate size must be ordered separately.

Standards

EN 12350-6, NF P18-411

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 12390, BS EN 12390-3,
BS EN 12390-4, BS EN
12390-5, EN 12504-1, EN
1354, EN 1521, EN 3161, EN
1338, EN 772-6, EN 13286-41,
BS 3892-3, BS 187, BS 6717,
BS EN ISO 7500-1, ASTM E4

Capacity

3000 kN

Cubes (Concrete)

Up to 200 mm

Cylinders (Concrete)

Up to 160 x 320 mm

Blocks

Via optional Platen Handling
System

TFV and ACV

Yes

Voltage Supply

220-240 V 50 Hz 1 Ph

Frame Type

Welded

Max vert. Clearance

340 mm

Max hor. Clearance

355 mm

Platen Sizes

Lower 220mm sq,
Upper 300mm dia

Max Ram Travel

50 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](#)



3000 kN Load Calibration Device Complete with Hand Held Readout Unit

Code: [37-8400](#)



300mm Lower Brick Platen

Code: [37-4842](#)



BS Block Platens & Platen Handling Assembly for 2000kN & 3000kN BS Frames.

Code: [37-4830](#)



BS/EN Standard Rectangular Platen

Code: [37-4860](#)



EN 12390-3/4 Distance Piece - 100 mm Depth

Code: [37-5180](#)



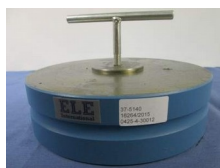
EN 12390-3/4 Distance Piece - 20 mm Depth

Code: [37-5110](#)



EN 12390-3/4 Distance Piece - 50 mm Depth

Code: [37-5120](#)



EN 12390-3/4 Distance Piece - 60 mm Depth

Code: [37-5140](#)



Flexible Hose

Code: [5038B0027](#)



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

Code: [37-4859/01](#)

Spares/Consumables



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

Code: [6014A0062](#)

Alternatives



ADR-Auto V2.0 2000 BS Compression Machine

Code: [36-4150/01](#)



ADR-Auto V2.0 2000 BS Compression Machine

Code: [36-4150/06](#)



ADR-Auto V2.0 3000 BS EN Compression Machine

Code: [36-4165/06](#)



EN 12390-3/4 Distance Piece - 20 mm Depth

Code: [37-5110](#)

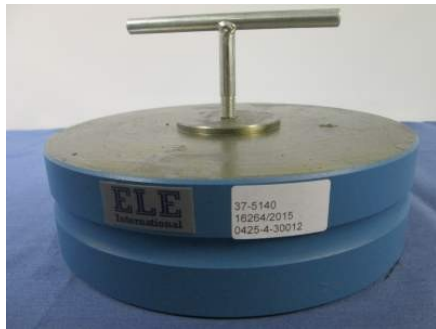
Product Group: [Distance Pieces](#)

Standards

EN 12390-3, BS 1881-115

Further Information

Not available for sale in the USA



EN 12390-3/4 Distance Piece - 60 mm Depth

Code: [37-5140](#)

Product Group: [Distance Pieces](#)

Standards

EN 12390-3, BS 1881-115

Further Information

****Not available for sale in the USA****



EN 12390-3/4 Distance Piece - 80 mm Depth

Code: [37-5170](#)

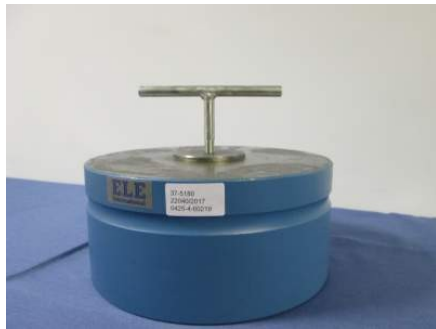
Product Group: [Distance Pieces](#)

Standards

EN 12390-3, BS 1881-115

Further Information

****Not available for sale in the USA****



EN 12390-3/4 Distance Piece - 100 mm Depth

Code: [37-5180](#)

Product Group: [Distance Pieces](#)

Standards

BS 1881-115, EN 12390-3

Further Information

****Not available for sale in the USA****



100mm Cube Mould 4-Part Clamp Type. Cast Iron Construction. BS EN Compliant.

Code: [34-4520](#)

Product Group: [Cube Moulds](#), [Cube Moulds](#)

4-part with clamp attached base plate.

Standards

EN 12390-1, EN 12390-2

Specification

Construction

Bolted sides and clamped base plate

Finish

Painted

Weight

20 lb (9.1 kg)

Accessories



Aluminium Scoop Large

Code: [81-0220](#)



Compacting Bar 25mm Sq X 380mm

Code: [34-2910](#)



Float - Plasterer's type

Code: [81-0340](#)



Mould Oil (25 Litre Drum)

Code: [82-7341](#)



Wire Brush

Code: [81-0705](#)

Spares/Consumables



Soft Headed Mallet.

Code: [29-5020](#)

Alternatives



Vibrating Table 600 X 400mm Table Top. 220-240V 50Hz 1Ph. Supplied with clamping assembly

Code: [34-6250/01](#)



150mm Dia Cylinder Mould 300mm Long.

Code: [34-5260](#)

Product Group: [Cylinder Moulds](#)

150 mm diameter x 300 mm long, complete with base plate and locking ring.

Standards

EN 12390-1, EN 12390-2

Further Information

NOT AVAILABLE FOR SALE IN THE USA

Accessories



Aluminium Scoop Large

Code: [81-0220](#)



Compacting Bar 25mm Sq X 380mm

Code: [34-2910](#)



Float - Plasterer's type

Code: [81-0340](#)



Mould Oil (25 Litre Drum)

Code: [82-7341](#)



Tamping Rod 16mm Dia X 600mm long hemispherical at both ends.

Code: [34-0130](#)



Wire Brush

Code: [81-0705](#)

Spares/Consumables



Soft Headed Mallet.

Code: [29-5020](#)

Alternatives

Product Sheet

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**Vibrating Table 600 X 400mm Table Top. 220-240V 50Hz
1Ph. Supplied with clamping assembly**

Code: [34-6250/01](#)



Slump Test Set BS & ASTM. C/W Slump Cone Base Plate Steel Rule Tamping Rod & Funnel.

Code: [34-0192](#)

Product Group: [Slump Test](#)

BS and ASTM comprising of slump cone, base plate, steel rule, tamping rod and funnel.

Further Information

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

Accessories



Sample Tray - 1200 x 1160 x 50 mm

Code: [81-4230](#)



Shovel - With flat blade

Code: [81-0240](#)

Spares/Consumables



Stopwatch

Code: [81-0521](#)



Rubber Bucket

Code: [81-5100](#)

Product Group: [Miscellaneous Laboratory Hardware](#)

Further Information

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



Trowel - Gardeners type

Code: [81-0310](#)

Product Group: [Trowels and Floats](#)

Further Information

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



Trowel - Gauging

Code: [81-0335](#)

Product Group: [Trowels and Floats](#)

Further Information

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

Accessories



Extensibility of Mould Apparatus BS

Code: [38-3200](#)



Le Chatelier Water Bath

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

Alternatives



Extensibility of Mould Apparatus BS

Code: [38-3200](#)



Le Chatelier Water Bath

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



Moisture Content Tin

Code: [81-2979](#)

Product Group: [Moisture Content Tin and Sample Containers](#)

Further Information

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



Dial Thermometer

Code: [78-1245](#)

Product Group: [N/A](#)

Standards

BS 1377

Further Information

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



Electronic Balance - 3600g x 0.01g

Code: [78-5447/01](#)

Product Group: [Electronic Balances](#)

Further Information

****Not available for sale in the USA****

Specification

Capacity resolution	3600 g x 0.01 g
Pan size	160 x 160 mm
Mains and battery	No
Dimensions (l x w x h)	260 x 170 x 90 mm
Weight	6 kg
Weighing units	g, kg, ct, GN, N, lb, oz, lb:oz, ozt, dwt, T, custom unit
Readability	0.1 g



Aluminium Scoop Large

Code: [81-0220](#)

Product Group: [Slump Test, Scoops and Shovels](#)

Further Information

****Not available for sale in the USA****



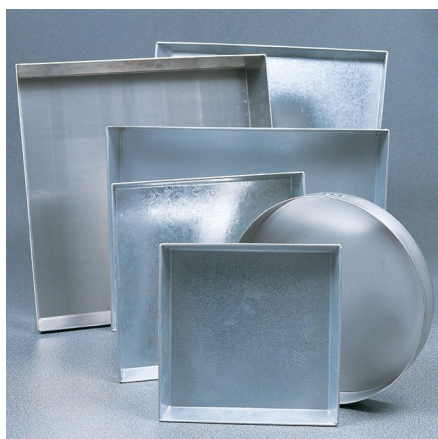
Sample Container - Tinned Steel 0.5 litres

Code: [81-3000](#)

Product Group: [Moisture Content Tin and Sample Containers](#)

Further Information

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



Sample Tray - 306 x 306 x 38 mm

Code: [81-4020](#)

Product Group: [Sample Trays](#)

Further Information

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



Liquid Limit Device BS with Counter. C/W Metal Grooving Tool & Test Gauge.

Code: [24-0410](#)

Product Group: [Casagrande Method](#)

With revolution counter. Complete with metal grooving tool and test gauge.

Standards

BS 1377-2

Accessories



Glass Plate.

Code: [24-0430](#)



Grooving Tool and Gauge B.S.

Code: [24-0425](#)

Alternatives



Motorised Liquid Limit Device W/ Counter BS 220-240V 50Hz 1Ph.

Code: [24-0417/01](#)



Grooving Tool and Gauge B.S.

Code: [24-0425](#)

Product Group: [Casagrande Method](#)

Constructed to British Standards.

Standards

BS 1377-2



Glass Plate.

Code: [24-0430](#)

Product Group: [Casagrande Method, Determination of Plastic Limit](#)

500 mm square x 10 mm thick.

Standards

BS 1377-2



Rod Comparator

Code: [24-0811](#)

Product Group: [Rod Comparator, Determination of Plastic Limit](#)

3mm diameter rod comparator to BS1377.

Standards

BS 1924-2, EN 1997-2, ASTM D4318, BS 1377, AASHTO T90



Spatula 100 mm

Code: [81-0100](#)

Product Group: [Spatulas](#)

Further Information

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