



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

This wishlist was generated on 30/05/2019, and contains the following Products:

36-4165/K

ADR Auto 3000 BS Spare Kit

36-5165/01

ADR Touch Control PRO 3000 Auto BS EN Compression Machine

37-4830

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

37-5120

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

37-5170

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

37-5180

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

78-5527/01

Electronic Balance - 32 000 g x 1.0 g



ADR Auto 3000 BS Spare Kit

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

Product Group: [Spares kits for ADR Auto V2.0 Machines](#)

Further Information

The Kit Includes
Quantity

3000kN Ram Seal
1

Ram Cover (3000 kN)
1

Bleed Screw
1

Bleed Ball 8mm Dia.Steel ; GRADE 25 OR BETTER
1

MICROSWITCH ; Burgess M2V3HM6S
1

1/2 Dowty Seal; PP45-D SC
2

Non Return Valve Steel Ball
2

Replacement Filter for Power Pack
1

Steel Ball 6 mm
2

Tension Spring MK5307
3

3/8in BSp Dowty Seal PP45-C SC
4

1/4inB.S.P. Dowty Seal PP45-B SC ; 400-821-4490-41
2

Oil 5 Litres T46

2

Special Lubricant for Ball Seatings 350ml

1

FUSE 500mA ANTISURGE (T) 20 X 5mm DIA, UL APPROVED

2

GAITER MOULDING ; MDC-500-0017

1

Fuse 10 Amp

2



ADR Touch Control PRO 3000 Auto BS EN Compression Machine

Code: 36-5165/01

Product Group: BS EN Compression Machines

The ADR Touch Control PRO 3000 Auto 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, EN 12390-4, EN 12390-3, EN 772-1, BS EN ISO 7500-1, ASTM E4

Further Information

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

The ADR Touch Control PRO will deliver all the features and quality of the established ADR-Auto range, with its 20 year history, but with a new sleek design and additional capabilities. The console assembly consists of an ADR Touch Control PRO and power base which can be used with all existing concrete and cement frames

User interface

The new ADR Touch Control PRO has an improved user interface providing a high quality platform for testing that will enhance the performance of our compression machines. It now has a larger 7-inch colour touch screen with a higher definition display, allowing easier observation of test progress. A favourites option is also available, allowing users to save the most common set-ups for immediate access, without the need for navigating through selection menus.

USER FLEXIBILITY

The ADR Touch Control PRO has a unique flexible head with rotation capabilities of 75-degrees and a 45-degree tilt, improving usability and comfort for individual users. It is available with four languages English, Spanish, Portuguese and French, making it even more user-friendly and accessible to a wider audience. The new LAN connectivity feature lets the operator use the PC based APP (ELE Logger) to download test results away from the test area. User flexibility has also increased with the new ADR Touch Control Pro as it can now be operated remotely, so tests can be initiated away from the test area. Many issues can be resolved quickly by our service team through the new remote diagnostics feature and updating to the latest version of software has never been easier.

Compatibility

The all new dual sensor capabilities allow users to test both concrete and cement samples on one frame. The ADR Touch Control PRO is compatible with all existing compression frames and upgrade kits are also available. The upgrade kits can be used to convert existing ADR-Auto consoles to the new Automatic Digital Control Readout.

Testing times

The new generation ADR Compression Machines have an increased control over the pace rate, which allows users to run the pace rate higher than average, but still within standard. This produces an average time saving of 10% for a typical 150mm cube sample.

ELECTRICAL

Reduced component count and no wire design results in increased reliability and serviceability. New low voltage interlocks and e-stop has increased safety. The ADR Touch Control PRO has the latest Arm Core Processor technology which has improved the processing power and speed.

Specification

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	375 mm
Max hor. Clearance	320 mm
Platen Sizes	Lower 220mm sq, Upper 300mm dia
Max Ram Travel	50 mm



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

Code: [37-4830](#)

Product Group: [Platen Assemblies](#)

The Platen Handling Assemblies shall be supplied with EI37-4860 BS/EN specification rectangular platen extended length safety gates and roller assemblies for the platens.

Suitable For ELE 2000 Kn BS/EN specification Compression Machines With serial numbers prefix 1868 and 1881 with the load frame Pre-drilled to accept rectangular Platen Handling Assembly On-Site

Standards

BS 6073-1, EN 772-1

Further Information

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



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

Code: [37-5120](#)

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](#)

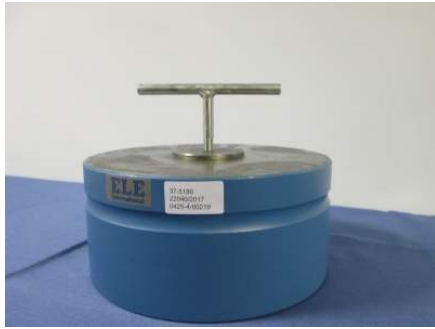
Product Group: [Distance Pieces](#)

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](#)

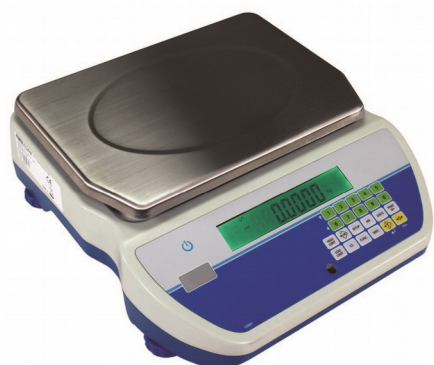
Product Group: [Distance Pieces](#)

Standards

BS 1881-115, EN 12390-3

Further Information

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



Electronic Balance - 32 000 g x 1.0 g

Code: 78-5527/01

Product Group: Electronic Balances

- Backlit display changes colour for quick notification of checkweighing limits
- Colour-coded keys facilitate quick recognition of the most frequently used buttons
- Large, grade 304 stainless steel pan allows easy cleaning
- RS-232 interface is available to provide speedy connection to computers and printers
- Optional USB interface simplifies data communication
- Sealed keypad protects against dirt and spills
- Solid ABS housing is durable for industrial use
- Adjustable levelling feet help optimise setup
- Drip channels help divert spills away from the scales internal components
- Checkweighing with audible alarm
- External calibration allows for verification and adjustment with weights
- Internal counting resolution 1:600,000 for precise results
- Parts counting optimisation automatically refines piece weight as parts are added
- Parts counting with freely selectable sample sizes
- Preset tare function speeds the process of repetitive weighing
- Product look up (PLU) memory locations store a range of items for recall
- Programmable auto power-off to save energy
- Rechargeable battery included for operation almost anywhere

Applications: weighing, parts counting, checkweighing, check counting, accumulation of weight, percentage weighing and net total weighing.

Further Information

Not available for sale in the USA

Specification

Capacity resolution	32000 g x 1.0 g
Pan size	210 x 300 mm
Mains and battery	Yes
Dimensions (w x d x h)	326 x 355 x 115 mm
Net weight	3.29 kg

Product Sheet

www.ele.com
+44 (0) 01525 249 200



Weighing units

g, kg, lb, lb:oz, oz

Repeatability

1.0 g

Power supply

12VDC 50/60 Hz 800mA
adapter/ Internal rechargeable
battery