



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

This wishlist was generated on 04/06/2018, and contains the following Products:

36-4131/01

ADR Touch Control PRO 2000 Auto (low and high strength) Compression Machine

37-4830

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

37-4835

Extended Front Safety Gate for Use with 2000kN BS/EN Load Frames Fitted with Rectangular Platens.

37-5100

Standard Distance Piece - 100 mm Depth

37-5050

Standard Distance Piece - 80 mm Depth

37-5020

Standard Distance Piece - 60 mm Depth

37-5000

Standard Distance Piece - 50 mm Depth



ADR Touch Control PRO 2000 Auto (low and high strength) Compression Machine

Code: 36-4131/01

Product Group: Dual Sensor Compression Machines, Dual Sensor Compression Machines

36-5151/01 is supplied with compression jig assembly and 1 each, 40 mm, 50 mm and 2 inch square platen set.

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	2000 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	355 mm
Platen Sizes	Lower 220mm sq, Upper 300mm dia
Max Ram Travel	50 mm

Accessories



250 kN Compression Jig with Platens Upgrade Kit

Code: [39-7120](#)



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



Extended Front Safety Gate for Use with 2000kN BS/EN Load Frames Fitted with Rectangular Platens.

Code: [37-4835](#)

Product Group: [Platen Assemblies](#)

For use with 2000 kN capacity machines fitted with rectangular platens.

Further Information

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



Standard Distance Piece - 100 mm Depth

Code: [37-5100](#)

Product Group: [Distance Pieces](#)

Further Information

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



Standard Distance Piece - 80 mm Depth

Code: [37-5050](#)

Product Group: [Distance Pieces](#)

Further Information

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



Standard Distance Piece - 60 mm Depth

Code: [37-5020](#)

Product Group: [Distance Pieces](#)

Further Information

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



Standard Distance Piece - 50 mm Depth

Code: [37-5000](#)

Product Group: [Distance Pieces](#)

Further Information

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