

















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

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Contents

This wishlist was generated on 23/04/2017, and contains the following Products:

36-4125/01 ADR-Auto V2.0 2000 Standard Compression Machine







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 Capacity Cubes (Concrete) Cylinders (Concrete) Blocks TFV and ACV BS EN ISO 7500-1, ASTM E4 2000 kN Up to 150 mm Up to 160 x 320 mm n/a Yes





Voltage Supply Frame Type Max vert. Clearance Max hor. Clearance Platen Sizes **Overall Dimensions**

220-240 V 50 Hz 1 Ph Welded 340 mm 325 mm Lower, Upper 222 mm 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



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

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

