

















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

Contents



This wishlist was generated on 07/11/2019, and contains the following Products:

36-5125/01

ADR Touch Control PRO 2000 Auto Compression Machine

36-5150/01

ADR Touch Control PRO 2000 Auto BS EN Compression Machine

37-4980

Standard Distance Piece - 20 mm Depth

37-5000

Standard Distance Piece - 50 mm Depth

37-5020

Standard Distance Piece - 60 mm Depth

37-5050

Standard Distance Piece - 80 mm Depth

37-5100

Standard Distance Piece - 100 mm Depth

Page 2 of 11







ADR Touch Control PRO 2000 Auto Compression Machine

Code: 36-5125/01

Product Group: General Purpose Compression

Machines

The ADR Touch Control PRO is supplied complete with safety gates ready for testing 300×150 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

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

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



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 n/a TFV and ACV Yes

Voltage Supply 220-240 V 50 Hz 1 Ph

Frame Type Welded

Max vert. Clearance 340 (360 without 20 mm Ram

Spacer)

Max hor. Clearance 320 mm

Platen Sizes Lower , Upper 222 mm Overall Dimensions 450 x 780 x 1225 mm

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= +1 (800) 323 1242







ADR Touch Control PRO 2000 Auto BS EN Compression Machine

Code: 36-5150/01

Product Group: BS EN Compression Machines

The ADR Touch Control PRO 2000 Auto BS EN is supplied complete with self-centring lower platen and safety gates fitted with interlock switches ready for testing 320 x 160 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.

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COMPATIBILITY

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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 320 x 160 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 (360 mm without 20 mm

Ram Space)

Max hor. Clearance 355 mm

Platen Sizes Lower 220mm sq,

Upper 300mm dia

Max Ram Travel 50 mm

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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 - 60 mm Depth

Code: 37-5020

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