



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

This wishlist was generated on 16/02/2017, and contains the following Products:

[36-4155/01](#)

ADR-Auto V2.0 BS EN 2000/250kN Compression Machine



ADR-Auto V2.0 BS EN 2000/250kN Compression Machine

Code: 36-4155/01

Product Group: Dual Frame Compression Machines

- 2000/250 kN capacity
- Meets requirements of EN 12390-3, -4, -12504-1, 1354, 1521, 13161, 1338 772- 1, -6, 13286-41 196- 1 459-2. BS 3892-3, 187
- Concrete and cement specimens
- Tests 200, 150, 100, 70.7, 50 and 40 mm cubes and cylinders up to 320 x 160 mm diameter
- Calibration accuracy and repeatability conforms to BS EN ISO 7500-1; ASTM E4
- Supplied with Windows(R) download software as standard

Designed to provide comprehensive test facilities, this twin-frame compression machine is controlled by the automatic console. The 2000 kN capacity frame meets the requirements of EN Standards and accepts the range of on-board accessories.

As the second outlet control port is connected to the 250 kN load frame, attachment of a flexural frame is not possible. The 250 kN frame is supplied complete with compression jig, 40 mm, 50 mm/2.0 inch square platens and meets the requirements of EN 196-1.

When selecting the frame to be used for testing the automatic changeover valve incorporated in the system delivers the hydraulic fluid to that frame.

Standards

EN 12350-6, EN 196-1

Further Information

Not available for sale in the USA

220-240V 50Hz 1Ph.

Specification

Testing Standards

BS EN 12390-3, BS EN 12390-4, EN 12504-1, EN 1354, EN 1521, EN 13161, EN1338, EN 772-1, EN 772-6, EN 13286-41, EN 196- 1, EN 459-2, BS 3892-3, BS 187

Voltage Supply

220-240 V 50 Hz 1 Ph

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](#)



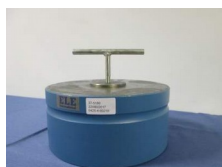
2000 kN Capacity Calibration Load Cell with Hand-Held Readout

Code: [37-8315](#)



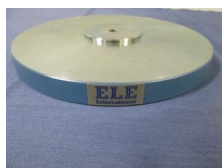
BS/EN Standard Rectangular Platen

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](#)



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

Code: [37-4835](#)



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 BS EN 2000/250kN Compression Machine

Code: [36-4155/06](#)



ADR-Auto V2.0 BS EN 3000/250kN Compression Machine

Code: [36-4170/01](#)