



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

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## Concrete Mixer 56/40 Litre Capacity.

Code: 34-3540/01

Product Group: ELE Concrete Mixer

- Portable and compact
- Tipping mechanism
- Adjustable blades
- Simple to clean and maintain

It is essential that the mixing of fresh concrete for laboratory test samples is thorough and consistent. The ELE Concrete Mixer is ideally suited for this purpose.

The mixer has been developed to give efficient mixing of both wet and dry materials. The mixing pan is removable and tilts for easy access to the pan and emptying on completion of the mixing operation. It is rotated by a turntable driven by a 1500 W, IP55 protected electric motor.

The mixer head lifts clear to provide maximum access to the pan and holds the mixing blades at a constant depth during the mixing operation. The blades are readily adjusted to suit the different types and volume of materials to be mixed.

Complies to BS 1881-125.

## Further Information

**\*\*NOT AVAILABLE FOR SALE IN THE USA\*\***

220 - 240 V AC, 50 Hz, 1 ph.

Dimensions: 950 x 1050 x 1250 (mm)

Weight (Approx.) 255 kg

Power: 1500 W



## Sound Level Meter

Code: [462-090](#)

Product Group: [N/A](#)

This class 2 Sound Level Meter is a feature packed instrument that is fully compliant with IEC 61672-1:2013.

This meter provides you with the ability to measure sound pressure (Lp) and peak (Cpeak) simultaneously, a requirement for multiple tasks including initial spot-check assessments to the Control of Noise at Work Regulations 2005. The body is designed from tough, crack resistant ABS plastic, ensuring your new Sound Level Meter will survive the conditions for which it was intended.

Coming with a high specification measurement microphone which has been calibrated before you receive it, you can be sure your readings are accurate from day one.



## Electronic digital theodolite

Code: [500-175](#)

Product Group: [Surveying Equipment](#)

Supplied complete with instruction manual, protective cover, carrying case and tripod.



## Digital Point-Load Test Apparatus

Code: 77-0115

Product Group: Digital Point Load Tester, Point-Load Strength Test

Originally developed at Imperial College, London, the apparatus comprises a two-column fixed crosshead frame and a hand operated hydraulic jack. Pressure applied by the jack extends the piston carrying the lower conical point. The upper point is fixed to the crosshead with a scale mounted on the frame to provide specimen diameter information for use in point-load strength index calculations. Pressure is indicated directly on the digital readout unit. Loads up to 55 kN can be applied to specimens as large as 101.6 mm in diameter.

The apparatus is supplied complete with heavy-duty face mask.

Standard: ASTM D5731

## Standards

ASTM D5731

## Specification

Capacity	55 kN
Maximum sample size	101.6 mm
Load range	0 to 55 kN x 0.001 kN
Weight	25 kg





## Set of Cones for Digital Point Load Tester

Code: [77-0115/10](#)

Product Group: [Digital Point Load Tester](#)

### Further Information

Set of Two (Upper and Lower)



## Point holder/locator for Digital Point Load tester

Code: [77-0115/14](#)

Product Group: [N/A](#)

Plate which sits beneath the lower point of the Digital Point Load tester





### **Set of 2 Conical Points & 1 Set of Internal Seals for 77-0115 Digital Point Load Tester.**

Code: [77-0115/K](#)

Product Group: [N/A](#)

Spares kit for 77-0115