

Civil Engineering Testing Equipment

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ECO-SMARTZ AUTOMATIC PROCTOR / CBR SOIL COMPACTOR (BS & EN)

Standard: BS 1377-4, 1924-2, EN 13286-2, EN 13286-47

Automatic Proctor / CBR Compactors

Newly upgraded model by using ECO-SMARTZ system for energy saving and consistency operation. Solid and compact design allow uniform and correct compaction of Proctor and CBR sample.

FEATURES:-

- *Single version mechanism for most international standard
- *Pre-set blow system ensure even compaction
- *Solid state controls reliability & ease of maintenance
- *Separated control box unit protect again vibration damage

Technical Specifications:

Model Number	NL 5025 X / 005B
Rammer Drop Rate	25 to 32 blows / min
Adjustable Rammer Weight	2.5 kg / 4.5 kg
Adjustable Drop Height	300 mm or 450 mm
Product Dimension (mm)	490 (L) x 360 (W) x 1370 (H)
Packing Dimension (mm)	590 (L) x 460 (W) x 1570 (H)
Approx. Product Weight	150 kg
Approx. Packing Weight	180 kg
Power	220~240V, 250 W, 8A, 1Ph, 50/60 Hz

Unit Consists Of:

Model Number	Parts Description	Qty
NL 5025 X / 005 – P 001	Digimatic Control Unit	1no.
NL 5025 X / 005 – P 004	Ø50mm Lifting Rammer c/w	1set.
	Counter Weight	

^{*1} Copy of Manual Instruction

Optional Accessories:

Model Number	Accessories Description
NL 5025 X / 005 – A 001	Soundproof Security Cabinet
NL 5001 X Series	All Types of NL CBR Moulds
NL 5011 X Series	All Types of NL Proctor Moulds



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