

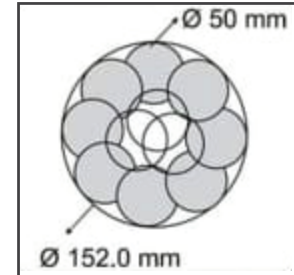
# AUTOMATIC CBR / MOD SOIL COMPACTOR

Standard: SANS 3001-GR31 : 2010

## CBR / MOD Compaction

The Automatic CBR/MOD Compaction Hammer is designed to provide a uniform compaction of specified effort, thus ensuring repeatable test results and eliminating any operator fatigue during the tests.

The unique design is to allow the hammer to drop at the required height (305 and 460 mm) onto the specimen that also rotates the mould circularly to distribute the blows uniformly over the surface of the specimen. The robust steel frame design housing the motors with durable gearboxes and lifting mechanism which assure uniformity of drop height at all specimen levels. The compactor is provided with a 2.500 kg and 4.500 kg hammer.



### Technical Specifications :

Model Number	NL 5025 X / SAS
Blow Rate	50 - 60 blows / min
Adjustable Rammer Weight	2.5 kg / 4.5 kg
Adjustable Drop Height	305 mm or 460 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 ~ 240 V, 250 W, 8 A, 1 Ph, 50/60 Hz

### Unit Consists Of :

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

\*1 Copy of Manual Instruction

### Optional Accessories :

Model Number	Accessories Description
NL 5025 X / 005 – A 001	Soundproof Security Cabinet

