

**NEW  
2023**

## AUTOMATIC MORTAR MIXER 5L (TOUCH SCREEN)

Standard: EN 196-1, ASTM, C 305, AASHTO T 162, ISO 679

### Mixing of Cement Mortar

This apparatus has specially been designed to prepare cement mortar for strength determination as specified in standard. It can also be used in mixing lime with pozzolonic materials for determination of lime reactivity (as per IS 1727) & for uniform mixing of soils with additives such as lime, cement, etc.

### Features:

- Fully automatic mixing operation
- Comes with built in safety door for better protection
- Large LCD touch screen for quick test settings
- Easy installation of mixing blade and bowl



### Technical Specifications :

Model Number	NL 3031 X / 007
Capacity	5 Litres
Planetary Speeds	62/125 r.p.m.
Beater Speeds	140/285 r.p.m.
Dimension (mm)	410 (L) x 630 (W) x 810 (H)
Approx. Weight	96 kg
Power	220 V, 1 ph, 50 / 60 Hz, 0.5 Hp

### Unit Consists Of :

Model Number	Parts Description	Qty
NL 3031 X / 007 – P 001	Mixing Bowl 5 Litres	1no.
NL 3031 X / 007 – P 002	Stainless Steel Funnel	1no.
NL 3031 X / 007 – P 003	Mixing Beater	1no.

\*1 Copy of Manual Instruction

### Spare Parts :

Model Number	Parts Description
NL 7074 X / 001	Reference Sand (EN 196-1) 1350 g / pack



Mixing Beater



Mixing Bowl