

# DIGITAL MORTAR MIXER



**Model: VSLIC-C125**

**Ref: IS:10890, IS-4031, IS:1727 and EN-196-3**

## Product Overview

1. **Name of Equipment** - Digital Mortar Mixer
2. **Capacity** - 5 Liter
3. **Application** - To prepare the cement mortar mix with

Automatic mixing procedure in accordance with IS:10890, IS-4031, IS:1727 and EN-196-3 for determination of transverse, compressive strength and reactivity of materials.

## Technical Specification:

Speed	Rotational Speed(rpm)	Planetary
Low	140+/-5	62±/-5
High Speed	285+/-10	125+/-10



## Features:

1. New mixing speed control system, granting a much wider range of speed, it is possible to set the right mixing speed to avoid the formation of dust while mixing.
2. Use defined mixing cycle.
3. Sand dispenser
4. Having calibrated water burette.
5. Complete set of safety features, including emergency stop, steel safety grid and micro-switch (microprocessor control) preventing machine to be started with one bowl in position.
6. Continually variable speed (VFD Technology).
7. Digital mortar mixer would be calibrated by NABL accredited laboratory with valid calibration certificate.
8. Scraper- The scraper shall consist of a semi-rigid rubber blade attached to a handle about 150mm long. The blade shall be about 75mm long and 50mm wide, and tapered to a thin edge about 1.5mm thick.
9. All the necessary requirements should be as per IS:10890-1984, copy enclosed.

**The mortar mixer should have ISI mark certification with product identification no.**

