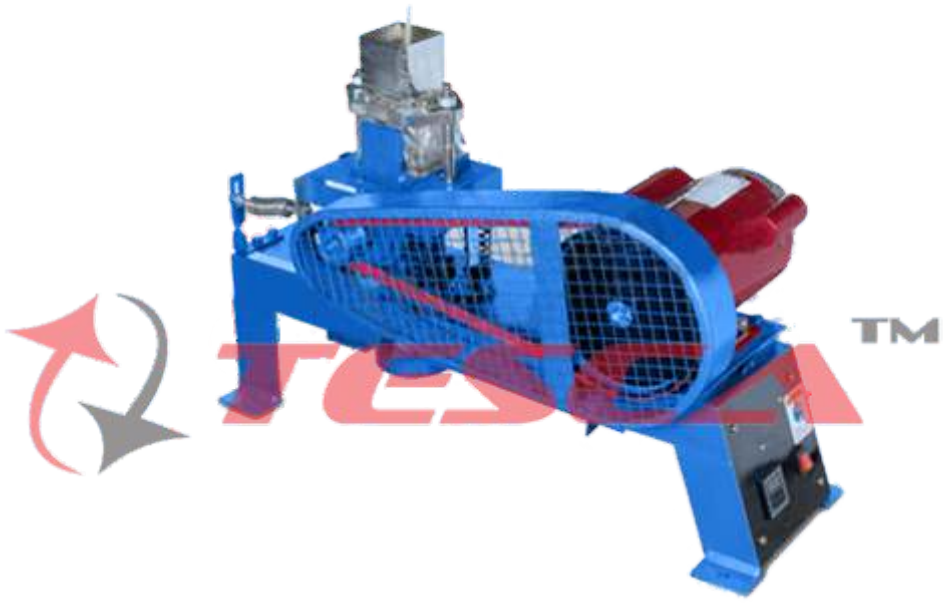

## Applications

A specially designed vibration machine is used for vibrating the mix in moulds at a frequency of 12000 ± 400 cycles per minute, as per specifications.

## Construction Details

- The vibrator is mounted over coiled spring to carry the cube mould and the vibrations are developed by means of a revolving eccentric shaft. By means of a balance weight beneath the base plate attached rigidly to the frame, the centre of gravity of the whole machine, including the cube and mould, is brought either to the eccentric shaft or within a distance of 25 mm below it. Normal running speed of eccentric shaft is 12000 ± 400 RPM. Instrument is fitted with BELT GAURD. The motor is driven by an endless belt running on a crowned pulley on the vibrating machine.
- The electric motor will be of reputed make such as GODREJ/CROMPTON MOTOR
- Instrument is also fitted with digital timer for ease of operation task.
- Fitted With time switch.
- Supplied complete with one cube mould of 7.06 cms with base plate.
- Suitable for operation on 230 Volt, 50 Hz, single phase, AC supply.

**Overall Dimensions** : 380 X 890 X 640 (L X W X D) mm
**Net weight (in kg)** : 76 kg

Note: Specifications are subject to change.

27.01.2022
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