| Product name: | Product code: |
| --- | --- |
| Vibrating Machine | Cement0021 |




## Description

Vibrating Machine

## Technical specification

thus imparts vibrations to the entire frame. A balance weight is an intergral bottom part of the frame. The centre of gravity of the assembly is brought to the centre of the eccentric shaft or within a distance of 25mm mould. The frequency of vibration is 12000 400 vibration per minute. Supplied complete with on 7.06cm cube mould with loose base plate, a time switch 0-5mins x 1min and certificate of vibration from a standard laboratory.
Spares : Set of Springs, Belt and Belt guard

**Vibrating Machine**

Vibrating Machine from Civil Mechanical Laboratory India

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Vibrating Machine Concrete moulds are easily cast by using a tamping bar or a vibrating table. However when tapped the cement mortar paste can not be thus removed while casting cement mortar moulds. Easy method is to impart greater vibration of lesser amplitude to the mould while casting. Vibrating Machine for Civil Engineering from Laboratory Equipment Manufacturers India - This is achieved in a vibrating machine. Vibration machine is used for the preperation of mortar cubes for the determination of compression strength of ordinary and rapid hardening Portland cement, low heat portland cement, portland bleast furnace cement and high alumina cements.

**Salient Features**

**Specifications** :

The machine consists of a vibrating frame assembly and an electric motor mounted on a sturdy base. The complete frame assembly consists of a vice to hold a 7.06cm cube mould and two studs threaded at top and a hopper to feed the sample in the mould. This assembly is supported on four springs and has an in built rotating shaft which rotates eccentrically and