

CEMENT VIBRATING MACHINE

Code : C126



- The Cement Vibrating Machine is engineered for the compaction of cement mortar cubes measuring 70.7 mm, ensuring uniform density and eliminating air voids for accurate compressive strength testing.
- Operating at a frequency of 12,000 cycles per minute, the machine provides consistent vibration, facilitating the preparation of high-quality mortar specimens in compliance with international standards.
- The robust construction includes a steel bed and a vibrator mounted on coiled springs, housing a revolving eccentric shaft driven by a motor through an endless belt, delivering reliable performance over extended use.
- A mould clamp is integrated into the design, allowing secure placement and filling of the cube moulds during the compaction process.
- Moulds should be ordered separately.

STANDARDS

BS 4550

TECHNICAL SPECIFICATIONS

- Vibration Frequency: 12,000 cycles per minute
- Mould Size Compatibility: 70.7 mm cube moulds
- Power Supply: 220 - 240 V / 50 - 60 Hz

ORDERING INFORMATION

Item Name	Item Code
VIBRATING MACHINE for 70.7 mm CUBE MOULDS [60 Hz]	C126X00BK
VIBRATING MACHINE for 70.7 mm CUBE MOULDS [50 Hz]	C126X00BT