

Vibrating Table



Product Categories: [Pharmaceutical Equipments](#)

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Product Page: <https://www.labappara.com/product/vibrating-table/>

Product Description

Vibrating Table - Scientific Equipment

Vibrating Table

150mm Cube mould for 6 Cube Mould

The Vibrating Table is used for compacting concrete cubes and cylinders.

Specifications:

It is designed to carry a load of 140 kg. the apparatus consists of a motor fitted with a variable pitch pulley housed in a cabinet. The vibrations are imparted by means of off balance masses rotating on a shaft of a vibrator clamped to the underside of the table top. The table top is 75 cm x 75 cm and has stops along its edges to prevent moulds from walking off the table during vibration. A cross arm adjustable on a vertical rod at the centre of the table is provided to hold the moulds while

operating the table the variable pitch pulley arrangement permits the frequency to be varied step Lesley between a maximum of 3600 vibrations down to 2600 vibrations per minute. A speed regulation handle is provided for increasing or decreasing the frequency a switch is provided for starting the motor. Suitable for operation on 440 volts, 3 phase, 50 cycles, A.C. supply.

The Vibrating Table, developed by is a device used to settle and consolidate product on its container.

It is mainly utilized to compact granulated, thick, or small products.

This unit features reliable vibrating tables for vibrating and consolidating concrete elements such as blocks, stairs, floors etc.