

Product Name :
Vibrating Table

Product Code :
Soil Testing0027



Description :

Vibrating Table

Technical Specification :

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

Specifications:

It is designed to carry a load of 140kg, 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 75cm x 75cm 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

Leads between a maximum of 3000 vibrations down to 2000 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, 50cycles, A.C. supply.