

**Product Name :**

Jolting Apparatus

**Product Code :**

SLE/CE/46

**Description :**

- The jolting apparatus consists of a rectangular table rigidly connected by two support arms to a spindle at a horizontal distance of 800 mm from the centre of the table.
- The table can be raised and allowed to fall freely on the stop by a cam which is connected to a motor and gearbox through a V-belt and pulleys.
- There is a projecting lug with a plane face on the upper face of the table beneath which is a stop with a rounded upper surface.
- Locating pins are provided for mounting the mould compartments on the table.
- The mould surmounted by the hopper can be clamped rigidly to the table.
- The cam rotates at a rate of 60 Rev/Min.
- A stroke counter fitted with micro-switch is provided which stops the machine after 60 Jolts.
- Suitable for operation on 230 Volts, Single Phase, A.C. Supply.
- A Digital Preset Counter can be supplied at an extra cost.
- Supplied complete with mould and hopper.

**Spares and Accessories :**

(1) Steel mould with base plate having three compartments each having 40 x 40 x 160 mm, internal dimensions.

(2) Apparatus for de-moulding the specimen.