Product name:	Product code:
Mortar Flow Table with Motorised Drop Mechanism	CMI-IND-0036

Description

Motor driven flow table that jolts a mortar cone 25 times in 15 seconds for flow and workability testing of cement mortar and masonry mix. Used in cement and mortar plant labs.

Technical specification

- Flow mould
- Tamper
- Vernier caliper

A mortar cone is moulded on a brass table top and dropped 12.7 mm 25 times in 15 seconds by a cam, after which the spread diameter gives the flow percent. The motorised drive avoids manual cranking variations. It is commonly used for masonry cement, plaster and grout mix qualification.

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Features

- Cam-driven drop height of 12.7 mm
- Preset 25 drop counter with auto stop
- Cast iron base with levelling bolts
- Brass flow table top 255 mm diameter
- Vernier calliper provided for diameter reading

Technical Specifications

Table diameter	255 mm
Drop height	12.7 mm
Drops per test	25 in 15 s
Flow mould	Brass cone, 100 mm base, 70 mm top, 50 mm high
Table mass	4.0 kg moving
Standards	IS 5512, ASTM C230, C1437, EN 1015-3
Power supply	230 V AC, 50 Hz, 0.18 kW

Standard Accessories