

JOLTING TABLE APPARATUS

STANDARDS: EN 196-1, EN ISO 679

Used to compact cement mortar prisms 40x40x160 mm in the three gang mould containing cement specimens. The apparatus, consists of a table holding the mould, seated on a rotating cam driven at 60 r.p.m.

The drop height is 15 mm.

The machine is equipped with a digital counter which provides automatic shut off at end of preset drop numbers. Rapid mould lock and release system allows easy and quick operation.

The supporting frame of the machine has been designed to ensure precise dimensions, table flatness, correct centering of the three gang mould on the table.

The motor and gearbox assembly is enclosed in a protective housing, which promotes user safety (the moving parts are inaccessible) and long life for the gearbox.

Jolting Table Apparatus with Soundproof Safety Cabinet is also available. The cabinet is lined internally with soundproofing material to reduce sound level conforming to CE directives.

Technical Specifications:

Product Code	Product Name	Dimensions (cm)	Weight (kg)	Power Supply
HR-CE9275	Jolting Table Apparatus	35x105x50	55	220 V, 50 Hz, 1 ph
HR-CE9275/60Hz	Jolting Table Apparatus	35x105x50	55	220 V, 60 Hz, 1 ph
HR-CE9280	Jolting Table Apparatus with Soundproof Safety Cabinet	50x145x60	125	220 V, 50 Hz, 1 ph
HR-CE9280/60Hz	Jolting Table Apparatus with Soundproof Safety Cabinet	50x145x60	125	220 V, 60 Hz, 1 ph



HR-CE9275

VIBRATING MACHINE

STANDARDS: BS 4550

Vibrating Machine for 70.7 mm Cube Moulds is used for the preparation and compaction of 70.7 mm mortar cube specimens.

The mould is mounted on a vibration platform with excentric mechanism which allows each sample to be vibrated at 12000 cycles per minute.

The machine is supplied complete with Control Panel with Timer.

70.7 mm Cube Mould should be ordered separately.



HR-CE2275

Technical Specifications:

Product Code	Product Name	Excentric Shaft Rotation	Dimensions (cm)	Weight (kg)	Power Supply
HR-CE2275	Vibrating Machine	12000 r.p.m	45x65x85	100	220 V, 50 Hz, 1ph
HR-CE2275/60Hz	Vibrating Machine	12000 r.p.m	45x65x85	100	220 V, 60 Hz, 1ph