

VIBRATING TABLES

STANDARD: EN 12390-2

Used for the compaction of concrete specimens in laboratory, they are manufactured from rugged steel sheet.

Equipped with motor-vibrator having 3000 vibrations-minute, it is possible to vary the vibration intensity by acting on the excentric masses.

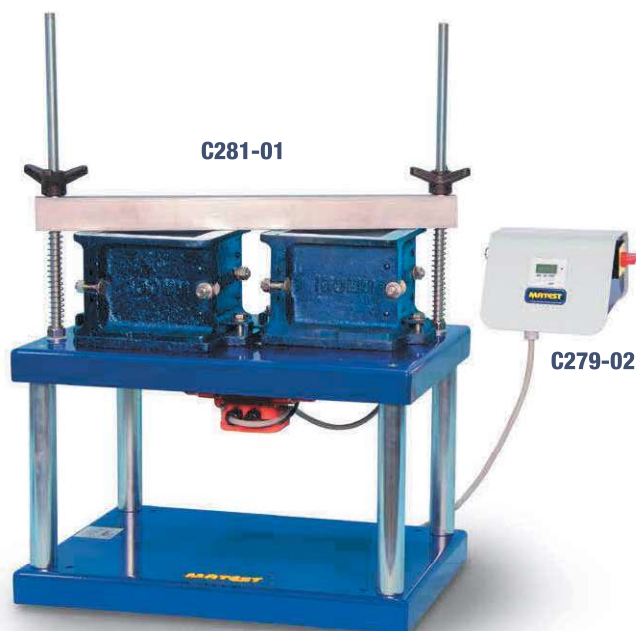
The height of the table is 410 mm.

All the vibrating tables accept the clamping device, pedal switch or control panel (see accessories).

Power supply: 230V 1ph 50Hz

Models	Table dimensions mm	Power W	Weight kg	*Clamping device
C278	600x400	100	60	C281-01
C278-01	800x400	100	85	C281-02
C278-02	800x800	180	115	C281-03
C279	1100x550	180	145	C281-04

* The clamping device is used to fix the moulds to the table during the vibrating action.



C278 with moulds C253-01



PORTABLE VIBRATING TABLES

Similar to the above Vibrating Tables, suitable for site and laboratory use, they accept ONE GANG cube moulds (max. 200 mm side) or cylinders max. 160x320 mm, both plastic and metal made.

Table dimensions: 400x300 mm, height 200 mm

Weight: 16 kg approx.

MODELS

C281N VIBRATING TABLE, PORTABLE, 12V DC

Suitable for site use, where no electric supply is available.

Lightweight and small sized, it can be handled by one person and easily stored in the car trunk.

Supplied complete with On/Off switch and connector for the vehicle cigar lighter, and elastic bands to fix the mould to the table.

C282 VIBRATING TABLE

Similar to mod. C281N, but for laboratory use

Power supply:

230V 1ph 50Hz 110W



ACCESSORIES FOR VIBRATING TABLES

- C279-04** PEDAL SWITCH, water tight. It can be fixed to the table **only as an alternative** to the Control Panel mod. C279-02
- C279-02** CONTROL PANEL, separate, complete with On/Off switch and timer, getting also the tables to CE Safety Directive. It cannot be used with the table mod. C281N
- C281-05** CLAMPING DEVICE, to fix the mould to the table, suitable **only** for tables mod. C281N and C282. Alternative solution to the elastic bands. Recommended for the laboratory table C282
- C279-01** MOTOR-VIBRATOR, additional, (only for table mod. C279) to obtain an unidirectional vibration and a vibrating power of 300 kg of mass.

POKER VIBRATORS

STANDARDS: EN 12390-2 | ASTM C31, C192 | AASHTO T23, T126
Suitable for the internal compaction of concrete specimens both in laboratory and in site.

The diameter of the needle must not exceed the 25% of the smallest dimension of the specimen.

Different models available: electric, petrol, battery operated.

C271N

POKER VIBRATOR, portable, petrol operated.
Honda motor, 4-stroke, 1.6HP, 35,8cc
Tip dimensions: Ø 25 mm by 250 mm long.
Flexible shaft: 2 metres long.
Frequency: 10000 vibrations/min.
Supplied complete with knapsack.

Weight: 7 kg approx.



C271N

C272

POKER VIBRATOR, portable, electric.
Tip dimensions: Ø 25 mm by 290 mm long.
Flexible shaft 2 meters long.
Frequency: 12000 vibr./minute.
Amplitude: 0.65 mm
Centrifugal force: 0.8 kN (80 kg)

Power supply: 230V 1ph 50/60Hz 2300W

Dimensions: 180x350x220 mm approx.

Weight: 9 kg approx.



C272

SPARES

- C272-10** TIP, Ø 25 mm by 290 mm long, complete with flexible shaft 2 metres long, for the vibrator mod. C272.
- C271-10N** TIP, Ø 25 mm by 250 mm long, complete with flexible shaft 2 metres long, for the vibrator C271N



C274M-KIT

C274M-KIT

POKER VIBRATOR, battery operated, **original Makita**,

Tip dimensions: Ø 25 mm by 250 mm long.

Flexible shaft: 800 mm long

Frequency: 13000 vibr./minute

Battery power: 18V 3.0Ah

Supplied complete with rechargeable battery and battery charger, original Makita.

Weight: 3 kg approx.

ACCESSORY

- C274-03M** CARRYNG CASE for Makita vibrator and accessories.

SPARES

- C274M** Poker Vibrator, **without** battery and charger.
- C274-01M** Battery Charger, original Makita.
- C274-02M** Rechargeable battery, original Makita.