Vibrating Tables ///



Vibrating tables with maximum dimensions of 120cm x 120cm

The tables are especially made for individual requirements. Whether for compaction, equalization, releasing, loosening, distributing or testing – all of the tables are coordinated by us for your application in terms of amplitude, speed, and in their entire vibration behaviour.



Dimensions:

- · customized table plate sizes
- customized table heights (up to max. 75cm)
- · customized bore pattern or milled slots for mounting the loads

Materials:

- steel (lacquered or powder coated)
- stainless steel (table plate or overall construction)

Vibrations: (frequency / amplitude)

- frequency adjustment via frequency converter (from 20 Hz till max. 80 Hz)
- · adjustment of amplitude and centrifugal force manually by setting of the unbalanced weights of the vibration motor
- · vertical or rotary vibrations
- · clock timer to adjust the operating intervals

Application Areas:

- · compaction of concrete, powders or foundry sand in moulds
- · de-aeration of viscous media
- · compaction of loose bulk materials (e.g. in packaging such as boxes, sacks, big packs)
- · levelling/flattening of conical heaps
- · testing of electrical or mechanical components for vibration-resistance
- · cleaning/removal of adhering material (e.g. dirt particles)

type	dimensions	
R0404	40 x 40 cm	
R0606	60 x 60 cm	
R0808	80 x 80 cm	
R1010	100 x 100 cm	
R1208	120 x 80 cm	If you require another table size, please feel free to contact

The above given technical performance data are non-binding average values and are subject to modifications and amendments.



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