

Cougar® Vibrating Tables



Cougar® Vibrating Tables are designed to settle and compact numerous materials in a wide variety of applications. All tables are equipped with Cougar® Electric Vibrators.

Vibrating tables are designed to be used in the compaction of prepackaged products. Available with a low working height, sound dampening contact plate, and pneumatic isolation the table can compact a variety of bulk solids of different densities and particle sizes.

Vibrating tables can also be used in the manufacturing of precast countertops, architectural panels, pavers, and other concrete products. Tables can be equipped with a pair of counter rotating vibrators and pneumatic isolation for quiet and efficient operation.

Vibrating tables are also designed to be used in testing of product durability. Product tests can be performed consistently and uniformly to ensure quality.

NOMENCLATURE

899965-XXXX XX X XX

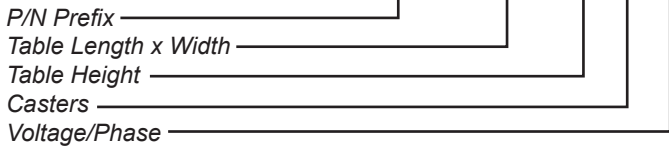


TABLE LENGTH X WIDTH:

- 2424:** 24 in. x 24 in.
- 3636:** 36 in. x 36 in.
- 3672:** 36 in. x 72 in.

TABLE HEIGHT:

- 30:** 30 in.
- 36:** 36 in.

CASTERS

- Ø:** Without Casters
- C:** With Casters

VOLTAGE/PHASE

- 11:** 115V 1 phase
- 21:** 230V 1 phase
- 23:** 230V 3 phase
- 43:** 460V 3 phase

BENEFITS

- Air bags are adjustable for a wide variety of applications.
- A single regulator makes adjustments easy and ensures equal pressure in each air bag.
- Includes a frequency drive with digital readout for consistent vibrating cycles.
- Lip on sides of table can be adjusted up and down or removed.

APPLICATIONS

- Precast concrete products
- Urethane molding
- Packaging
- Life testing products