VIBRATION TABLES TESTING & GRID TOP



ANY SHAPE FOR ANY PURPOSE

VIBCO Vibrators offers affordable, effective and durable vibration tables to suit any industrial or construction application. From settling material for shipping or consolidating concrete, VIBCO has a Vibrating Table solution to meet your needs.

We have the shortest vibrating table lead times on the market. VIBCO's US-TT vibrating tables and US-RD vibrating tables will ship within 7-10 business days (vs. competitor's 4-6 weeks). That means that you will have the vibrating tables that you want, exactly when you want them.

VIBCO fabricates custom tables to meet your specific needs. Our designs use strong lightweight rectangular tubing for more vibration transfer to the load. For more information ask for our foundry bulletin and Catalog #7902 or visit www.vibco.com

TEST TABLES

- Simulate Handling & Transportation Shocks
- Detect Marginal Connections
- Verify Integrity of Electric Circuit
- Stop Costly Field Service Calls
- Safe! No Harm to Sound Circuits
- Remove Dangerous Residue
- Inexpensive Full Range Control
- Handles Both Sub Assemblies
 & Complete Chassis

VIBCO's exclusive patented live top table design assures full, even vibration in all areas of the table top. Consistency and reliability of testing is assured. VIBCO's wide choice of variable and consistent frequency equipment gives the ultimate in low cost product reliability testing. Choose from standard 24" x 24" x 36" high table or special table designed for your particular requirements.

For more information, ask for VIBCO's complete test table brochure.

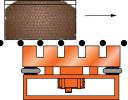
GRID TOP TABLES

- Adaptable to any Roller Conveyor
- Lightweight yet Strong
- Automatic Operation

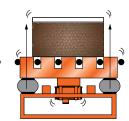
VIBCO's grid Top Tables solve many filling, packing and weighing problems. Most common is the standard Grid Top Table with vibrators underneath. Other solutions are shown below for weigh scale applications and vibrator placement.

The VIBCO grid top table is designed to fit between the rollers of your conveyor. The load, foundry flask, drum or box - is rolled into position. Air mounts lift the grid top and take the load off the rollers. The vibrators are activated and the load vibrated. Air mounts are deflated and the load is back on the conveyor ready to be moved along. All done in seconds without handling. See illustration below.

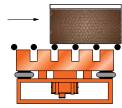




Load is rolled into position above the grid top



Grid top lifts, taking the load off the rollers and vibrator activates



Air mounts deflate and settled load continues on conveyor

VIBRATION TABLES FOR COMPACTION, PACKING & MORE

COMPACTION

Amplitude Mounts

TABLE With High

COMPACTION TABLES

- Heavy Duty for Maximum Load 115-Volt Plug-In
- Standard or Custom Made
- to Specification
- Adjustable Force
- Speed and Impact Adjustable

VIBCO's compaction tables can be supplied with pneumatic or electric vibrators. Most are both speed and force adjustable. Heavy duty construction. "Built in" versatility means these tables can be used for packing, settling, casting concrete as well as fatigue testing.

Vibration is isolated from the frame with inflatable air mounts, rubber mounts or

VIBCO engineers will design a table to meet your specific needs.

Ask for Catalog #7902

FLAT PLATFORM TABLES

- Low Profile as Low as 2" from Floor
- No Vibration Transfer to the Floor

Vibrating platform with a working surface as low as 2" from floor. The platform table can be used under filling machines for packing drums and barrels. Low profile eliminates the need for raising machinery or breaking into the floor, and makes loading and unloading heavy duty drums easier,

Packing more material per given volume saves costly space and lowers escalating transportation costs.

Ask for Catalog #7902

LOW PROFILE PACKER

- · Adjustable brackets for drums or boxes
- Adjustable speed & force 115 volt heavy duty vibrator
- Low Profile drum packer 3" off floor
- · Heavy steel top for long wear
- Remove Dangerous Residue
- · Shock absorber to eliminate vibration transfer

TABLE

· Runners to secure to floor

VIBCO's popular Drum Packer has an adjustable force and speed vibrator to handle a variety of materials. 115 volt makes it easy to move where needed and plugs into any available 115 volt outlet.





COMPACTION **TABLE WITH:**

With Explosion-Proof Style **4PX Vibrator and Custom Paint.**

NOTE: Material, Dimensions & Data subject to change without notice.