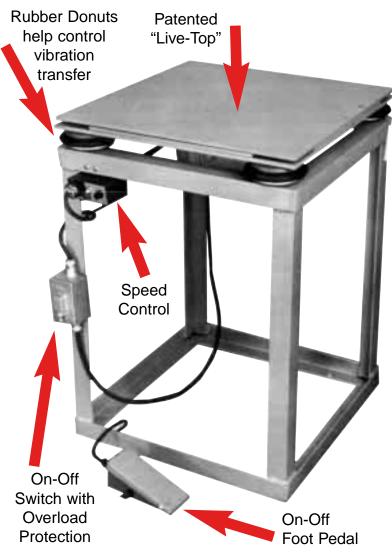
## ENGINEERING DATA & APPLICATIONS

# COMPACTION TABLES

#### • PATENTED "LIVE-TOP" WITH EVEN VIBRATION THROUGHOUT TABLE TOP

- ADJUSTABLE SPEED AND ADJUSTABLE FORCE
  - MAKES THE PRODUCT PERFECT EVERY TIME



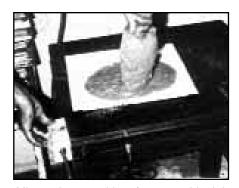
VIBCO's Patented "Live-Top" Table was designed by VIBCO engineers to eliminate the dead spot normally developing in the center of standard vibrating tables, insuring even and uniform vibration throughout the table top and product put on the table, whether small or large. Levels stiff mixtures in seconds, maintains uniform mixtures with minimum of air bubbles ideal for tile, pathstones, swimming pool coping, ornamental molds, etc.

VIBCO's "Live-Top" Table is equipped with a High Frequency Vibrator US-900 or US-1600 115 volt. Ready to be plugged into any light outlet, draws only max. 5 amps – Speed adjuster is supplied to change speed (frequency) from max 10000 to 0 – the "On-Off" switch with overload protection protects the vibrator from overload – Handy foot switch leaves hands free to handle product – inflatable rubber donuts for adjusting amplitude and vibration transfer through stand to floor.

VIBCO's "Live-Top" tables are supplied in the following table top sizes: 24 x 24:, 30 x 30", 36 x 36" and 48 x 48". Vibrators are sized to weight of product and mold.

VIBCO's "Live-Top" tables are guaranteed for one year – and you can try a standard table free of charge for 10 days to make sure it will do the job you intended it for or you can return it. Your only obligation is to pay for the freight.

#### Tile manufacturer uses 4 USRD 24 x 24 with Model US-900 Vibrators



Mixture is poured into form on table. It is turned on for a few seconds.



The mixture is consolidated, air removed and glass like finish obtained.

FOR COMPLETE TABLE DETAILS ASK FOR CATALOG #7902D.

## **VIBRATING TABLES**

### VIBRATING ROLLER CONVEYOR TABLES





Vibrating roller conveyor for increased production in cultured marble factory.

### 12' LONG VIBRATING TABLE





12' long vibrating table to handle multiple forms

### **VIBRATING TABLE FOR LONG FORMS**





vibrating table with electric vibrators to handle a long 10,000 lbs. concrete form.

## **ENGINEERING DATA**& APPLICATIONS

## **TABLES & STANDS**

#### **FLAT TOP TABLES**











6' x 4' Table



48" x 48" with adjustable speed force vibrator



Table for 5 ton concrete form



VIBCO provides pneumatic or electric vibrators for tilt-tables. Our engineering department will assist in selection and mounting of vibrators.

## ENGINEERING DATA & APPLICATIONS

### **TABLES & STANDS**

### VIBRA-BEAM

### Countertop System™

- Produce a tight, dense and void-free finish ANYWHERE, in the shop or on the job
- Low cost alternative to a vibration table
- Easy to use, mounts to any standard sawhorse
- Incredibly portable, light-weight & small
- Versatile: use in precast, concrete countertops, patio stones, ornamental concrete and more



The all new Vibra-Beam Countertop System™ is a state-of-the-art, patent pending countertop vibration system. This lightweight vibration system can be attached to any standard saw horse creating a high quality vibration table that produces a tight, dense and void-free finish of any concrete product. Available in either 115-volt power or pneumatic air, offering the lowest cost, portable solution available. The Vibra-Beam System can be adapted to fit any size countertop casting by simply adding additional Vibra-Beams.



VIBCO recommends installing two Vibra-Beam units for each 4 to 8 foot section of countertop.

100% made in the USA, the design for the Vibra-Beam Countertop System™ draws from some of the best qualities of VIBCO's time-tested, industry standard, larger vibration table. Scaled down to be easily portable for smaller applications, the Vibra-Beam still provides the quality-engineered product for which VIBCO is known.

