

# Is your bridging problem giving you a banging headache? **VIBCO has the cure.**



We're the <sup>SILENT</sup> Vibrator Guys.™

## Product Application Bulletin #439 Model VS-130 Silent Pneumatic Turbine Vibrator

### VIBCO'S SOLUTION

A VIBCO VS-130 Silent Pneumatic Turbine Vibrator was mounted to the gravity feeder where the resin meets the mold. Regulated air was also tied into the injection machine. The combination resulted in a smooth resin flow regardless of resin size or variety.

### VIBCO'S BENEFITS

After installing the VIBCO VS-320 Silent Pneumatic Turbine Vibrator the customer received the following benefits:

- Great improvement in material flow
- Increased production with no need to manually clear bridging
- Noise level well below OSHA standards



VS-130

### GRAVITY FEEDER



## "We were having trouble with our resin flow..."

It wasn't flowing through the gravity feeder properly. Eventually the resin would pack tight and then bridge over during feeding into the injection molder. The flow would actually come to a complete stop. Obviously, the stoppages were impacting our production levels and since we had to manually clear the bridging, usually by banging, we were wasting an awful lot of time. I had seen VIBCO vibrators in action on packaging chutes, and I was really happy to see that they worked just as well on our gravity feeder!"

Maintenance Engineer  
Kerry W., New Jersey

### Model VS-130 Silent Pneumatic Turbine Vibrator

- 10500 VPM at 80 PSI
- 75 lbs of force
- 5.5 CFM at 80 PSI
- 67 dB on A-Scale at 1 meter

**[CLICK HERE FOR ADDITIONAL TECHNICAL INFORMATION](#)**

### ALTERNATE MODELS

- SCR Line of Adjustable Speed & Force Electric Vibrators
- MLT Line of Silent Pneumatic Turbine Vibrators

**Call 800-633-0032 for a FREE 10-Day Product Trial**

visit: [www.vibco.com](http://www.vibco.com) fax: 401-539-2584 e-mail: [vibrators@vibco.com](mailto:vibrators@vibco.com)