

# Are your profits sticking in your hopper? Let VIBCO shake you out of a sticky situation.



We're the **SILENT** Vibrator Guys.™

## Product Application Bulletin #466 Model 2P-450 Heavy Duty Electric Vibrator

### VIBCO'S SOLUTION

The hopper is made out of thin, corrugated steel so a VIBCO 2P-450 Heavy Duty Electric Vibrator was mounted to each hopper leg, and a VIBCO US-450T High Frequency Electric Vibrator was mounted onto a 4" channel on the hopper cone. This combination produced the right mix of vibration and force to move the stubborn material without damaging the hopper.

### VIBCO'S BENEFITS

After installing the VIBCO 2P-450 and US-450T Electric Vibrators, the customer received the following benefits:

- Increased production rate with dramatically improved material flow
- Eliminated man-hours lost to climbing up on hopper to manually clear clogs
- Created a safer work environment by eliminating the need for an employee to climb up onto the hopper to manually clear clogs



2P-450

### HOPPER VIBRATORS



US-450T

## "Feed pellets can get pretty sticky..."

We were having trouble moving them out of the hopper into the vacuum auger. We were losing a ton of productivity and actually had to have one of our guys climb up the hopper and bang on it to get the pellets moving. It was not a good situation production-wise, the banging was damaging the thin, corrugated steel of the hopper and it was dangerous to have people climbing up there. I talked to our equipment dealer and he recommended that we talk to an application expert at VIBCO. He was able to come up with an affordable solution that really works. VIBCO shipped our order the same day and we had our vibrators mounted and running by week's end. Great service! "

Production Manager  
John K., Iowa

### Model 2P-450 Heavy Duty Electric Vibrator

- 3,600 VPM at 1 and 3 Phase
- 680 lbs of force
- 1/2 Horse Power
- 64 dB on A-Scale at 1 meter

**CLICK HERE FOR ADDITIONAL TECHNICAL INFORMATION**

### ALTERNATE MODELS

- Model VS-510 Silent Pneumatic Turbine Vibrator with built-in muffler
- Model BVS-510 Silent Pneumatic Turbine Vibrator with threaded exhaust

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

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