Is your railroad car shaker weighing down production?

VIBCO Has a Way to Lighten Things Up.

We're the SILENT Vibrator Guys.™

RAILROAD CAR SHAKER

Product Application Bulletin #475
Model SVRWS-6500
High Frequency Pneumatic Vibrator

VIBCO'S SOLUTION

A VIBCO SVRWS-6500 High Frequency Pneumatic Vibrator was mounted onto the car hopper. At just 85 dB at one meter, it immediately eliminated the noise problem. The high-frequency vibration greatly improved material flow. The high-frequency rotation also allows the vibrator to self-tighten into the railcar vibrator pocket, so more vibratory force is transmitted to the railcar.

VIBCO'S BENEFITS

After installing the VIBCO SVRWS-6500 High Frequency Pneumatic Vibrator, the customer received the following benefits:

- Increased production rate and material flow with more vibration force transmitting to the railcar instead of back to the vibrator
- Dramatically reduced noise levels
- Better portability with a lighter weight vibrator - only 48 lbs

"The coal wasn't emptying fast enough...

We were using a traditional piston vibrator that was unbelievably heavy and so loud that we had to yell or use hand signals to communicate while it was running. As if that wasn't bad enough, the darn thing actually shook itself apart because it wasn't fitting into the pocket tightly enough - so all the vibration was reverbing back into the vibrator instead of the railcar. No wonder we weren't getting good results! We couldn't be happier with the switch to VIBCO's High Frequency SVRWS-6500. It's really quiet, it self-tightens into the pocket, and it is lighter and easier to move from car to car. "

Plant Manager
Steve S., Georgia

CLICK HERE FOR MORE TECHNICAL DETAILS

Model SVRWS-6500
High Frequency Pneumatic Vibrator

- 8800 VPM at 80 PSI
- 58 CFM at 80 PSI
- 5545 lbs of force
- 85 dB on A-Scale at 1 meter

ALTERNATE MODELS

- CCW-5000 Silent Pneumatic Rotary Piston Vibrator
- VMW-800 or VMC-800S (clamp style) Electric Railroad Car Shaker (single or three phase available)

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

visit: www.vibco.com fax: 401-539-2584 e-mail: vibrators@vibco.com