

HOPPERS

PRODUCT APPLICATION BULLETIN

Model SPWT-80 Small Impact Electric Vibrator

Technical Specifications

- 3200 VPM at Single Phase
- 80 lbs. of force
- 115 Volts (230 Available)
- 50 dB on A-Scale at 1 meter

PROBLEM



A rice processing company was having difficulty moving their burned rice hulls (ash) out of the hopper into the auger. The material was bridging in the cone of the hopper, causing blockage at the spout. Employees had to stop their work and bang on the sides of the hopper with a hammer, which was slowing down production and damaging the hopper.

SOLUTION

By attaching VIBCO's SPWT-80 Small Impact Electric Vibrator to the side of the hopper, the material no longer bridges inside. It is now a continuous flow through the spout creating greater production with no more lost man-hours or any further damage to the hopper.

BENEFITS

After installing the VIBCO Model SPWT-80 Small Impact Electric Vibrator the customer received the following benefits:

- No more down time
- No more lost man hours
- No more denting hopper walls

These Also Work:

- Model VS-190 Silent Pneumatic Turbine Vibrator
- Model SCR-60 Adjustable Speed & Force Electric Vibrator

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