

Are high product rejection rates testing your metal? **VIBCO has the perfect solution.**



We're the **SILENT** Vibrator Guys.™

Product Application Bulletin #490 Model SPWT-80-CE Silent Small Impact Electric Vibrator

VIBCO'S SOLUTION

Two VIBCO SPWT-80-CE Silent Small Impact Electric Vibrators were attached to the agitator bar frame. Racks holding the circuit boards were suspended from the agitator bar and vibrated. This provided just enough vibration to ensure that all air bubbles were released and a correct, uniform amount of conductive plating material is deposited into the circuit board spheres. The watertight construction of the SPWT-CE line prevented caustic solution from damaging the vibrators' internals.

VIBCO'S BENEFITS

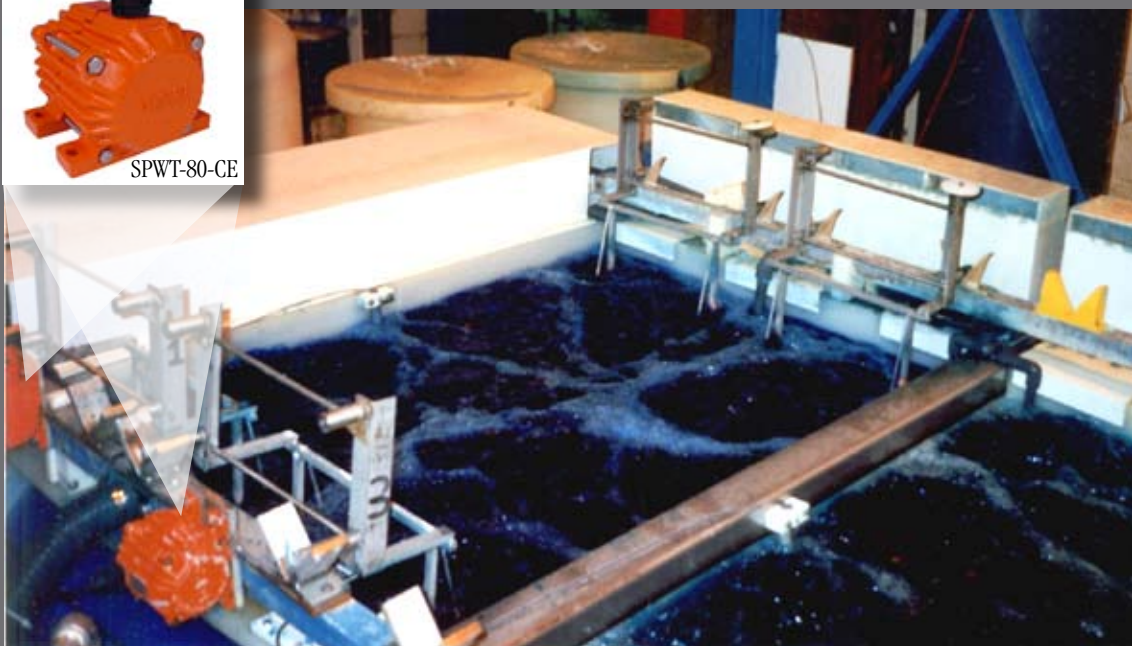
After installing two VIBCO SPWT-80-CE Silent Small Impact Electric Vibrators the customer received the following benefits:

- Reduced rejection rate by 50%
- Released air trapped in the spheres which increased product quality
- Watertight construction allowed vibrators to be used safely and effectively



SPWT-80-CE

PLATING TANK VIBRATORS



"Our rejection rate was unacceptable..."

We were having trouble getting a uniform, correct amount of gold or copper plating material deposited into the very small holes of our electronic circuit boards. Some of the holes are as small as .003" in diameter and tiny air bubbles would get trapped, preventing the gold or copper from plating. I was looking for a way to solve the problem when I received a postcard from VIBCO claiming that they had effective, watertight vibrators for plating applications. I was at my wit's end, so I called to get more information. I took two vibrators on a 10-Day Free Trial to see if they would help. It's really amazing - we were able to cut our rejection rate in half!"

Quality Manager,
David C., Vermont

Model SPWT-80-CE Silent Small Impact Electric Vibrator

- 3,200 VPM
- 80 lbs of force
- Watertight Construction
- 50 dB

CLICK HERE FOR ADDITIONAL TECHNICAL INFORMATION

ALTERNATE MODELS

- VIBCO's New DC-60 12 or 24 Volt with rugged, non-corrosive plastic housing
- VIBCO CE-60 Electric Vibrator for Corrosive Environments

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

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