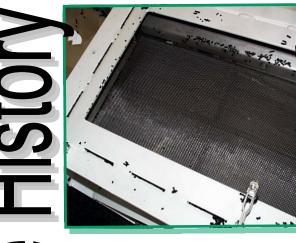
CVC ELECTRO-MECHANICAL FEEDER







Increased productivity!

THE CLEVELAND VIBRATOR CO 2828 CLINTON AVE CLEVELAND, OH 44113

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Dependability since 1923

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NEED: Customer needed to feed plastic pellets from a rotary cutter to a bucket elevator with a capacity of 4000 pounds per hour.

SOLUTION:

An inclined vibratory surface, screen section was used. A vacuum is drawn through screen to remove fine dust from the product and aid in cooling material. Removable covers with quick clamps were attached. The unit base is wheel mounted with power drive which enables mounting the unit on customer's existing rail track. Unit can be moved out of position on rails to permit easy maintenance of rotary cutter.

MODEL: EMF 2293 RE 17-4(2)

CONSTRUCTION: 304 Stainless Steel with CVC Type II welds and surfaces, product contact surfaces only. Bolt on impact wear plate. Above deck mounted vibrators. Marshmellow mount isolators.

CONTROLS: Magnetic starter with dual overload motor protection. Variable frequency controller for unit base drive motor.

DRIVES: RE 17-4 1800 RPM rotary electric vibrators, 1-1/10 HP