

## Small Vibratory Dosing Screen

### Benefits:

- ☛ Infinitely adjustable feed rate (between 0 – 100 %)
- ☛ Less space requirements
- ☛ Simple cleaning
- ☛ Simple screen deck change out
- ☛ Maintenance free operation
- ☛ Vibration amplitude can be adjusted during operation for optimum screening



The controller can interface with PLC for integrated process control

### Application and Operation:

Linear motion screens driven by infinitely adjustable magnetic drives are ideally suited for light duty screening of small sized material such as plastic granules and pellets.

The standard material of construction is stainless steel with bead blasted surfaces. The simple clamp on trough cover (fig 2) allows for quick and complete cleaning of the screen deck during product changes. A vertical inlet and flexible connector for the trough cover is included as standard equipment. Options include alternate material of construction, specific surface finishes such as food grade, custom cover designs, and flexible outlet connectors.



**Electromagnetic Dosing Drive**



**SRA Vibronic Controller**



Every JVI Feeder is engineered and manufactured for the specific application.