New Fully Engineered

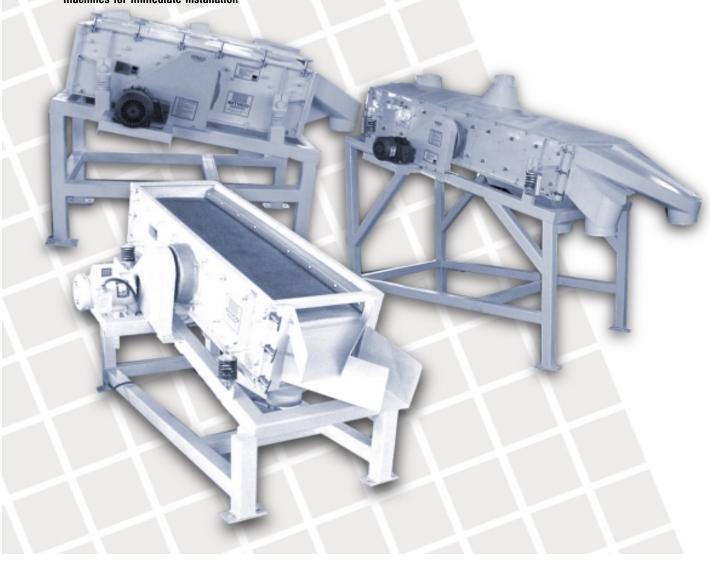
# VIBROSET VIBRATING SCREENER

SMICO vibrating screeners provide Low Operating Cost, Excellent Product Classification and High Production with Minimum Maintenance.

- Rugged Engineered for a long service life with reinforced heavy sheet steel construction
- Dependable Sealed for Life grease lubricated two bearing centroid mounted drive
- Highly Efficient Conveying motion is parallel to sides for minimum degradation, designed to run at 900 - 1750 RPM, producing up to 5Gs acceleration.
- Flexibility Amplitude adjustment of 4 settings range from 0 to  $\frac{1}{4}$ " allows easy tuning to your application
- Smooth Coil spring isolation and the "Vibroset™" positive eccentric drive delivers a smooth gyroscopic action
- Versatile Custom fit to your application with our many special features, or stock machines for immediate installation



**MADE IN USA** 





### SPECIFICATIONS:

## **Typical Applications:**

- Food Ingredients
- Feed Pellets / Ground Feed
- Plastics from plastic trash to plastic resin beads
- Chemicals from acids to pellets to fine meshes
- Recycling glass / plastic / rubber
- Sand / Foundry Sand
- Asphalt Ingredients scalping to multi-grade sorting
- Cement
- Feeders
- Slurries Coarse filtering to liquid / solids separations

# **Options:**

- Self Cleaning Screens
- Aspirators
- Enclosures
- Legs
- Cable Suspension
- Wear Liners
- Feed Boxes

- Screen Washers
- Rubber Isolators
- Poly Decks
- Inspection Ports
- Pretensioned Decks
- High Temperature Features
- Quick Release Covers

- - Perforated Plates
  - Piano Wire

Simple stroke adjustment

imilar to a QD Bushing

- Woven Wire
- Weir Feeders
- Spouts/Chutes
- Hoppers
- Adjustable Angle Base

### Sizes:

- 12" to 36" wide by 3' to 7' long
- One to three screen decks
- 60mm FAG bearings

# Typical Print 3' x 6' One Deck - 15° degrees

