

Fully Engineered

DH1 SERIES

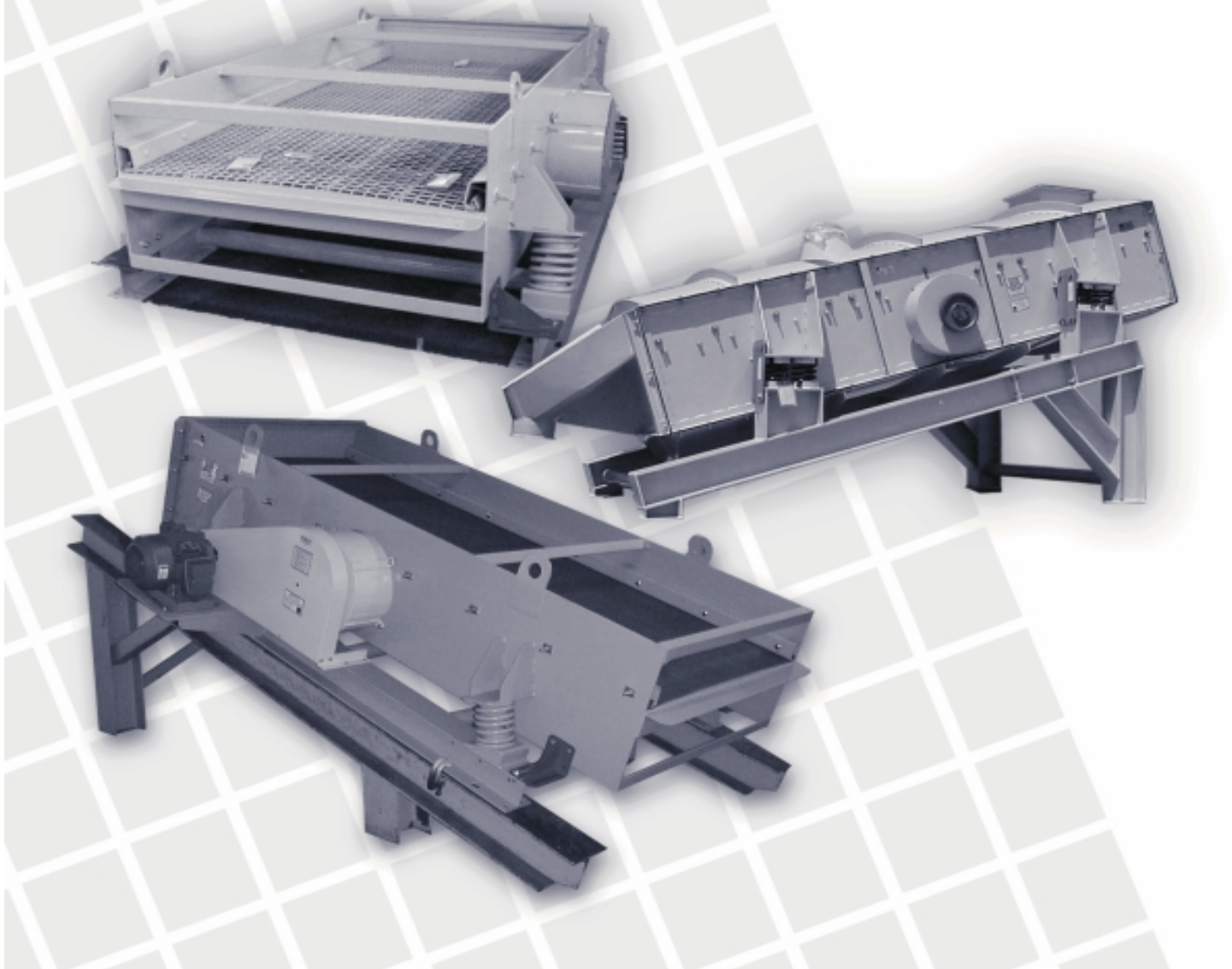
VIBRATING SCREENER

SMICO positive eccentric vibrating screeners provide Low Operating Cost, Excellent Product Classification and High Production with Minimum Force Transfer.

- Rugged - Engineered for a long service life with steel plate construction.
- Dependable - Low maintenance 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.
- Effective - Positive eccentric drive produces a uniform stroke even with variations in feeding.
- Smooth - Counterbalanced drive gives a gyroscopic action with additional vibration isolation by coil springs.
- Versatile - Custom fit to your application with our many special features, or stock machines for immediate installation.

The SMICO logo consists of the word "smico" in a bold, lowercase, sans-serif font. The letters are dark blue. Above the logo is a solid yellow square, and below it is a solid yellow horizontal bar.

MADE IN USA



SPECIFICATIONS:

Typical Applications:

- Aggregate
- Feed Pellets / Feed Ingredients
- Plastics – from plastic trash to plastic resin beads
- Chemicals – from acids to pellets
- Recycling
- Sand
- Asphalt Ingredients – scalping to multigrade sorting
- Glass
- Foundry Shake Outs

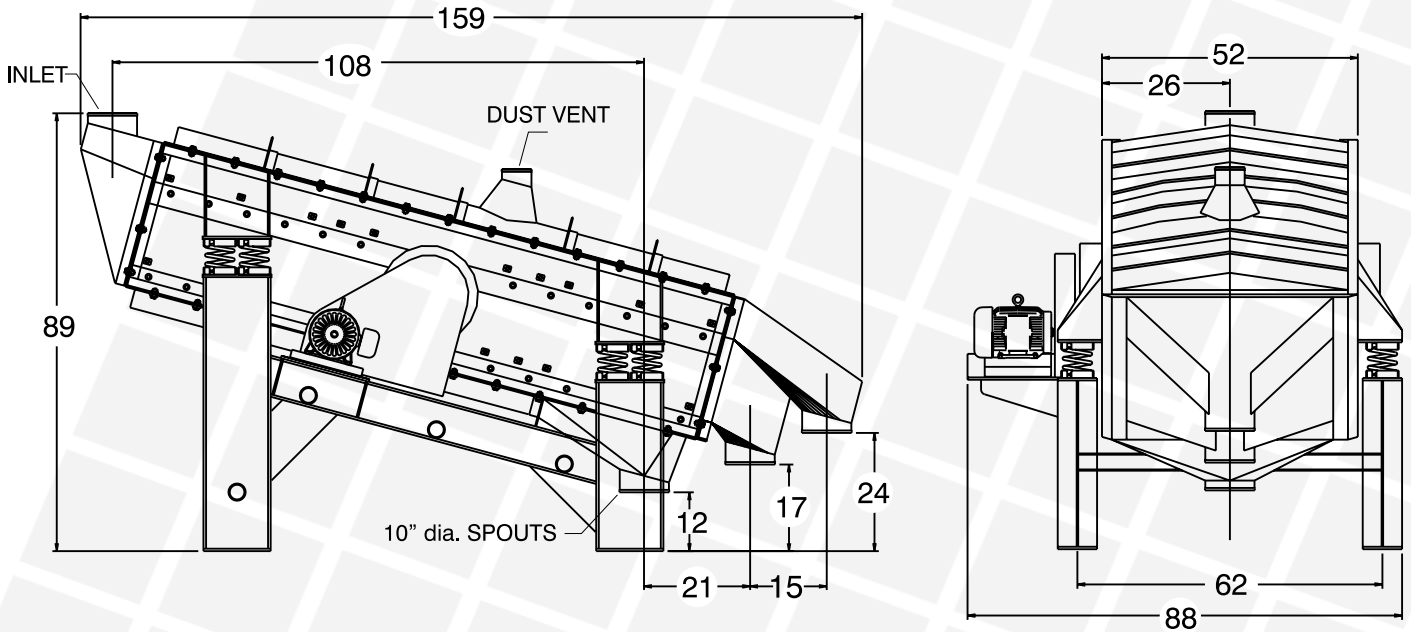
Options:

- | | | |
|-------------------------|-----------------------------|---------------------|
| ■ Self Cleaning Screens | ■ Screen Washers | ■ Perforated Plates |
| ■ Aspirators | ■ Rubber Isolators | ■ Piano Wire |
| ■ Enclosures | ■ Poly Decks | ■ Woven Wire |
| ■ Legs | ■ Oil Lubrication | ■ Weir Feeders |
| ■ Cable Suspension | ■ Deck Selector / Bypass | ■ Spouts/Chutes |
| ■ Wear Liners | ■ High Temperature Features | ■ Hoppers |

Sizes:

- 24" to 96" wide by 6' to 24' long
- One to four screen decks
- 85mm to 140mm FAG spherical bearings

Typical Print
4' x 10' Two Deck - 15° degrees



Model 4810-2D-ED1