

Fully Engineered

CIRCULAR VIBRATING SCREENER

smico

MADE IN USA

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

- **CLEAN**-Spin formed sheet screen frames minimize seams and corners. Food Grade and 3A Dairy construction available
- **RUGGED**-Engineered for a long service life with a base of rolled steel plate
- **DEPENDABLE**-Low maintenance, grease lubricated, direct drive, Baldor vibratory duty motor
- **FLEXIBILITY**-Simple adjustments allow you to tune the amplitude and conveying pattern to your application
- **SMOOTH**-Vibration isolation with coil suspension
- **VERSATILE**-Discharge spouts rotate to any position. Industry standard decks and screen panels can be added or removed when applications change



SMICO Manufacturing Co, L.L.C.



Jamieson Equipment Company
www.jamiesonequipment.com
toll free 800.875.0280

SPECIFICATIONS:

TYPICAL APPLICATIONS:

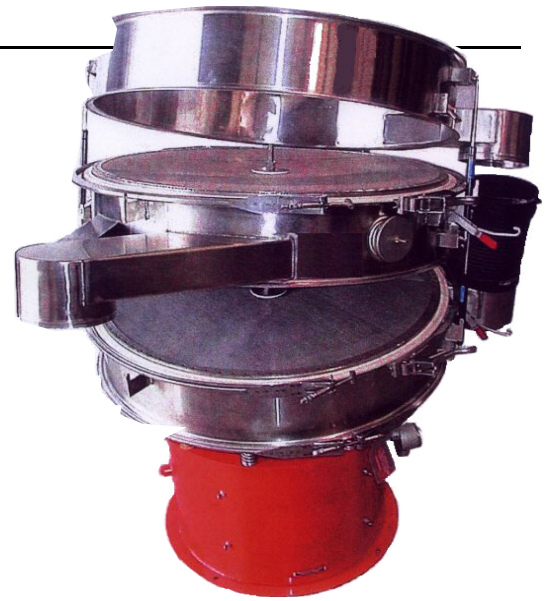
- ◆ Food Ingredients
- ◆ Chemicals
- ◆ Sugar & Syrups
- ◆ Paint & Varnish
- ◆ Abrasives
- ◆ Pulp & Paper
- ◆ Pharmaceuticals
- ◆ Recycling
- ◆ Animal Feeds
- ◆ Drilling Fluids
- ◆ Slurries
- ◆ Laundries
- ◆ Waste Water
- ◆ Plastics
- ◆ Pellets
- ◆ Dairy Powder

OPTIONS:

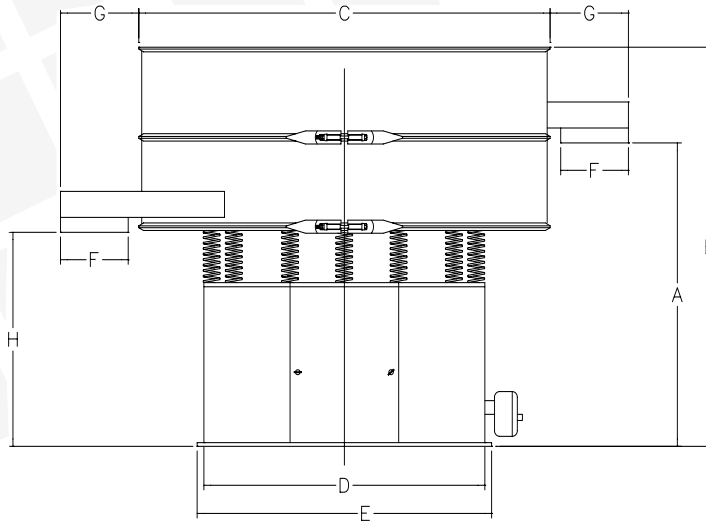
- ◆ Top Cover
- ◆ Top Ports
- ◆ Side Ports
- ◆ Quick Release Clamps
- ◆ Casters
- ◆ Inlet Deflectors
- ◆ Special Tensioned Screen
- ◆ Anti-Blinding Sliders
- ◆ Ball Cleaners
- ◆ Dust Vents
- ◆ Explosion Proof Motors
- ◆ Perforated Sheet Screens

SIZES:

- ◆ 24" to 60" Diameter
- ◆ One to Four Screen Decks



Typical Print, One Deck Model



SHAKER SCREEN OUTLINE DIMENSIONS

Model	Screen Dia	Max Flow Rate	A	B	C	D	E	F	G	H
24	24"	30 GPM	20 1/2"	28	24"	17	20 3/4"	4"	6 1/2"	14 3/4"
30	30"	60 GPM	20 1/2"	28	31 3/4"	17	20 3/4"	4"	7"	14 3/4"
40	40"	100 GPM	24 1/2"	34	39 1/4"	26 1/4"	30"	8"	11 1/4"	16 3/4"
48	48"	175 GPM	28 1/2"	38	47 3/8"	32 3/4"	36 1/2"	8"	11"	20 3/4"
60	60"	250 GPM	28 1/2"	38	58 3/4"	32 3/4"	36 1/2"	8"	10 1/2"	20 3/4"