

Performa™

Vibratory Separator Machine



At 24 or 30 inches in diameter, our Performa™ series separator machines offer all the functionality of our larger machines while retaining some of the convenience of our Compact model. Performa is small enough to move around the shop but big enough for some serious throughput all day, every day. Changing or cleaning frames and screens can be done by just one person.

Standard Features

- Adjustable shaker counterweights to fine tune vertical and horizontal vibration
- Powder coated mild steel base and motor table
- 6" tall 304 stainless steel table and spacing frames with 6" diameter tangential discharge spout
- One screen in mesh count to meet your sizing/ sorting requirements per screen deck ordered

	Performa™ 24	Performa™ 30
Screen Diameter	24 in 610 mm	30 in 762 mm
Screen Area	450 in ² 2900 cm ²	700 in ² 4500 cm ²
Motor	1/3 HP	2/3 HP
Electrical Connection	Single or three phase, with voltage and amperage suitable for the country of use*	
Spacing Frame Height	6 in 152 mm	6 in 152 mm
Shipping weight for single deck machine	350 lbs 159 kg	450 lbs 204 kg

*Single phase requires additional electronic phase converter

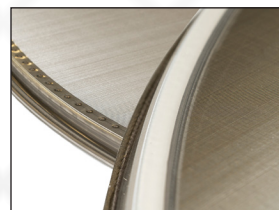
Options

- Stainless steel motor table, base and hardware*
- Phase converter to single phase power
- Configurable with up to 3 screen decks
- Locking caster wheels
- Stainless steel cover
- Seamless welding
- Center tie down

Custom Solutions

Custom options available – please consult with our Applications Engineer.

Separator Screens

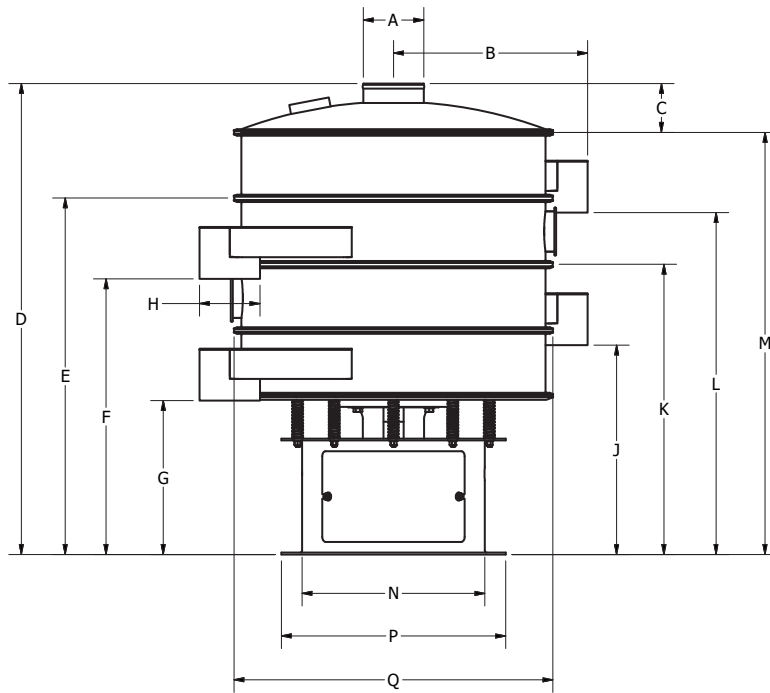


With our 70+ years of wire mesh expertise, we can recommend a screen gradation to deliver maximum production rates. Our separator screens

feature rolled foundation rings fabricated from high-quality 304 stainless steel and your choice of epoxy or welded assembly.

Parts and Accessories

- Spacing, table and distribution frames
- Rubber coated nylon (RCN) connector sleeve
- Support springs
- Center-tie-down assembly
- Clamp rings – available in bolt or quick release
- 1/3 or 2/3 HP purpose-built, heavy duty shaker motor
- Perforated plate
- Flexible discharge connectors
- Fully assembled self-cleaning screens
- Screen gaskets
- Balls and ball cleaning kits
- Rings / sliders and cleaning kits



24" & 30" Triple Deck With Cover

	A	B	C	D	E	F	G	H	J	K	L	M	N	P	Q
24" Model	6.00	17.00	4.13	45.90	35.30	27.34	15.27	6.00	20.77	28.80	33.92	41.87	18.13	22.25	24.06
30" Model	6.00	19.25	4.85	46.72	35.30	27.34	15.27	6.00	20.77	28.80	33.92	41.87	18.13	22.25	31.63

* Standard feature for models with CE certification.