



VF ADVANCE®

SUPERIOR PERFORMANCE

The PPM Technologies VF Advance conveyor combines innovative electromagnetic technology with many years of industry experience to provide the most reliable vibratory conveyor available.

The VF Advance is driven by a simple electromagnetic drive eliminating belts, pulleys, gears, fiberglass and coil springs, and other moving parts. By virtually eliminating components to maintain and replace, down-time and maintenance concerns are non-existent.

The DMT controller offers variable product speed that enables extensive control of product flow rates. The quick response time makes the VF Advance a perfect fit for distribution, scale feeders, and any process requiring precise control. And, if process control is needed simply combine the VF Advance with Libra™ Technology to provide the most consistent flow control on the market.

FLEXIBLE OPERATION

The VF Advance offers a flexible solution for simple transfers or more complex distribution lines. The fully adjustable stroke and smooth start/stop action ensures controlled feeding optimizing line capacity.

With its small overall height and long pan overhang, the VF Advance adapts to most plant layouts and application needs. From ceiling mounting to single pedestal floor mounting, the light weight, simple design and excellent vibration isolation will reduce your total installation costs.

The PPM Technologies VF Advance conveyor will add value to your processing line by offering unsurpassed reliability.



MAXIMUM UP-TIME PERFORMANCE

- Maximum reliability with only two wear parts in entire drive
- Optimize product flow with adjustable stroke
- Easy access for sanitation

SIMPLE, VERSATILE OPERATION

- Easily customized to suit variety of applications
- Quick response time as small as ½ second on and ½ second off





PRIMARY MARKET SEGMENTS

- Confectionery
- Fruits and Vegetables
- Meat, Seafood, and Poultry
- Snacks

COMMON APPLICATIONS

- Distribution Modules
- Scale Feeders
- Transfer Conveyors



SPECIFICATIONS

CONSTRUCTION:

Stainless steel

LENGTH:

Up to 12' (3,6m) long

WIDTH:

- 18" (457mm)
- 20" (508mm)
- 24" (610mm)
- 30" (762mm)
- 36" (914mm)

VOLTAGE:

220-240V/60Hz/Single Phase
220-240V/50Hz/Single Phase

OPTIONS:

- Dewatering
- Flared Infeed
- Peripheral Discharge
- Pneumatic Gates
- Proportional Gates
- Screening

Americas—PPM Technologies LLC

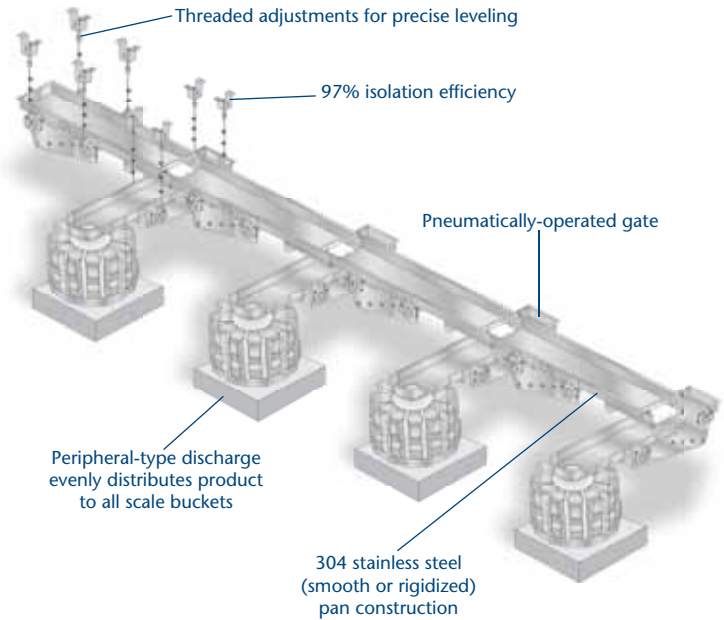
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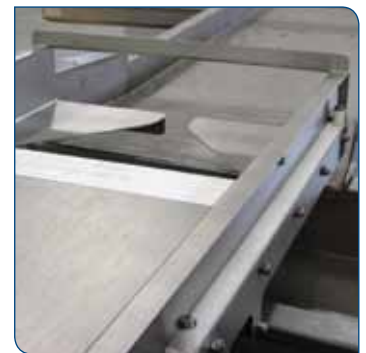
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Single pedestal mounting is ideal for many applications and provides a quick, simple installation.



Custom width infeed featuring single pedestal for simple infeed to optical sorter.



The Proportional Gate combines proven pneumatic technology and fine adjustment effectively separates total product flow to real-time demand of each station.