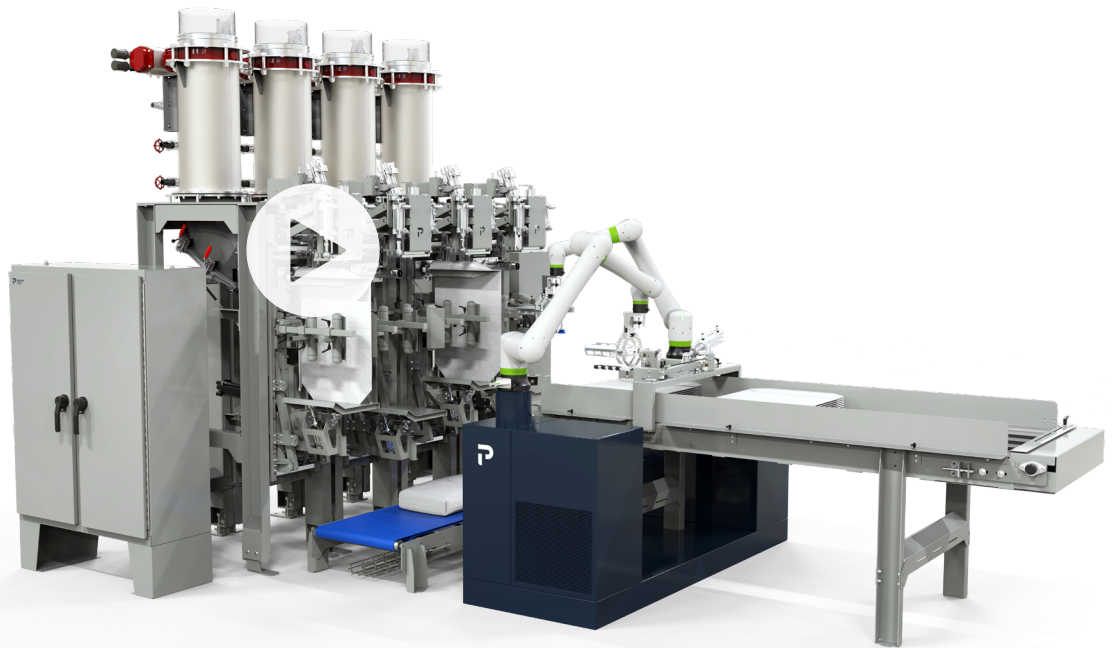


CHRONOS • VPF Series

Air valve bag filling machine



Air valve bag filling machine



UP TO 16 BPM (960 PER HOUR)*

*Depending on the application, bag characteristics, and machine configuration

Efficient

High-speed filling, sealing, and discharging for increased productivity. The integrated ultrasonic sealer ensures every bag is securely sealed at the spout, preventing leakage and safeguarding product integrity.

Durable and low maintenance

Reduction in maintenance costs and spare parts, with a robust design for long-lasting performance and reduced downtime.

Accurate

Ensures precise dosing and clean filling of powders and granules, with precise weight control that reduces product waste and saves costs.

This high-precision valve bag packer guarantees efficient and accurate filling. It is fully automatic and fully equipped.

Bulk Materials



Powders



Granules



Pellets



Flakes

Bag Types



Valve

Bag Material

Paper, polyethylene, and polywoven

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Model	VPF-3000	VPF-5000
Type	Automatic air packer	Enclosed automatic air packer
Bag weight	22-88 lb (10-40 kg)	22-88 lb (10-40 kg)
Bag dimensions	Up to 24 × 8 × 34 in (L × W × H) (609 × 203 × 863 mm)	Up to 24 × 8 × 34 in (L × W × H) (609 × 203 × 863 mm)
Product density	10-90 lb/ft ³ (160-1441 kg/m ³)	10-90 lb/ft ³ (160-1441 kg/m ³)
Speed	Up to 16 BPM (960 per hour)*	Up to 16 BPM (960 per hour)*
Typical equipment dimensions	221 × 119 × 126 in (L × W × H) (5613 × 3022 × 3200 mm)*	173 × 106 × 126 in (L × W × H) (4394 × 2692 × 3200 mm)*
Electrical requirements	480 V, 3 Ph, 60 Hz, 9 A 120 V, 1 Ph, 60 Hz, 11 A*	480 V, 3 Ph, 60 Hz, 9 A 120 V, 1 Ph, 60 Hz, 11 A*
Safety standards	Explosion-proof design (Class II) for hazardous environments Safety enclosure with interlocked access gates	Explosion-proof design (Class II) for hazardous environments Total dust containment within the enclosed unit
Air consumption	Up to 115 SCFM @ 80 PSI	Up to 115 SCFM @ 80 PSI
Operating temperature	40 °F-104 °F (5 °C-40 °C)	40 °F-104 °F (5 °C-40 °C)
Other features	1-4 spouts	1-4 spouts

* Depending on the application, bag characteristics, and machine configuration

Features

Quick and easy recipe changeovers

Simple and intuitive operation with minimal training

Accommodates up to 4 filling spouts and easily expandable for future growth

Easy access for cleaning and operation

Ultrasonic sealer seals bags at the spout, preventing leakage and ensuring product integrity

Dust control for clean filling and minimal product loss

Options

Stainless steel parts for food applications

Explosion-proof design (Class II) for hazardous environments

Adjustable height conveyors

Complete enclosure of the bagging line with windows

Label applicator

Bag flattener

Checkweigher

Advanced seal inspection technology

Expert equipment installation and construction services available

The Premier Tech Experience

✓ Flexible Payment Solutions

The flexibility to invest in your growth

Investing in automated packaging equipment is a significant decision for your business. That's why we offer flexible payment solutions with affordable monthly payments tailored to your specific situation. Our payment plans are designed to help you focus on your business growth, without slowing down your operations.

✓ Engineering and Construction Solutions

Turning your vision into reality

Every successful packaging line project begins with a well-thought-out plan, and that's where our Engineering and Construction Solutions team comes in. To integrate your new equipment into your production line, our team of experts will support you every step of the way with our turnkey service.

✓ Client Solutions

Partner in your success

Our partnership doesn't end with the installation of your equipment. Through our Client Solutions team, we work to maximize the performance and longevity of your packaging systems, ensuring continuous success for your operations.

Start off strong with your new equipment by opting for a maintenance plan and specialized technical training. Plus, take advantage of our complimentary 24/7 Help Desk and Client Portal, giving you instant access to expert support and resources whenever you need them.



PT Systems and Automation

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