

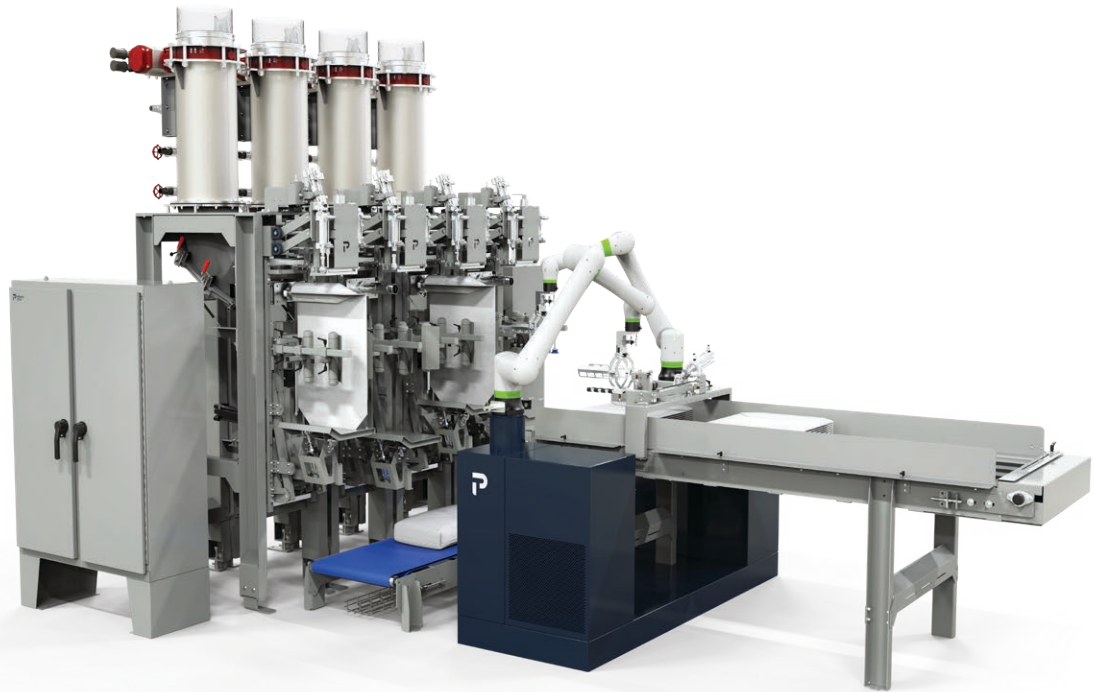


CHRONOS • VPF SERIES

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

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.

Efficient

High-speed filling, sealing, and discharging for increased productivity.

Bulk Materials



Powders



Granules



Pellets



Flakes


Bag Types



Valve

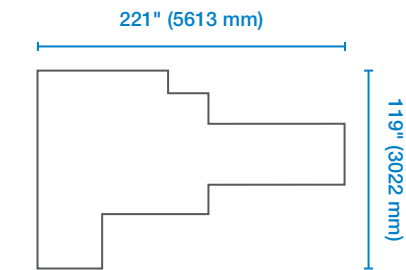
Bag Material

Paper, polyethylene, and polywoven

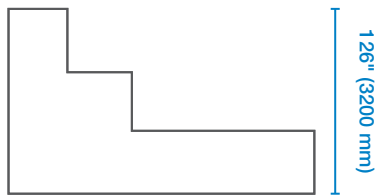
 This high-precision valve packer guarantees efficient and accurate filling. Newly designed, it is fully automatic and fully equipped.

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Typical Equipment Dimensions



Top view



Side view

*The model shown represents the typical footprint for the 2-spout model.

Specifications

Product density

10 to 70 lbs/ft³ (160 to 1121 kg/m³)

Bag specifications

Length: Up to 34" × 24" × 8"
(863 × 609 × 203 mm)

Weight: 22 to 88 lb (10 to 40 kg)

Electrical requirements

110 V – 1 Ph – 60 Hz – 5 A

Operating temperature

40 °F to 105 °F (5 °C to 40 °C)

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

Check weigher



Lifetime

Client Solutions

Premier Tech Client Solutions take a personalized approach to **lifecycle management**, creating enhanced solutions customized to your specific needs that develop your own capabilities and operational habits, and help you achieve and maintain productivity.

The Client Solutions team acts as a **partner** by maintaining constant collaboration and putting your interests at the heart of daily decisions throughout your equipment's lifecycle.

Our programs are designed to help you reach your highest **Overall Equipment Effectiveness (OEE)** and maximize your **Return on Investment (ROI)** by providing you with the most valuable lifecycle services in the industry focusing on critical areas such as **24/7 technical support, spare parts, field service, training, system assessments and optimization.**



PT Systems and Automation



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