



CHRONOS • VPF Series

**Air Packer**



## Air Packer



Model: VPF-2200-E

**UP TO 250 BAGS PER HOUR\***

\*Per filling spout, depending on bulk material, bag dimension, and valve width.  
Higher output possible by installing up to four packers.

### Accurate

Ensures precise dosing and clean filling of powders and granules, maintaining product integrity and preventing contamination.

### Ease of Use

Offers easy access for cleaning and maintenance, tool-free replacement of worn parts, and user-friendly operation that requires minimal training.

### Optimized Construction

Boasts a sturdy design with flexible layout options and a reduced footprint, making it ideal for fitting in small spaces.



**This newly designed valve bag filling system features an automated bag placer for precise and reliable positioning of empty bags on the filling tube and an ultrasonic sealer directly at the spout.**

### Bulk Materials



Polvos



Gránulos

### Industries

Efficient handling of diverse products in the food, chemical, and mineral sectors, including wheat and potato starches and PVC powders.

### Bag Types



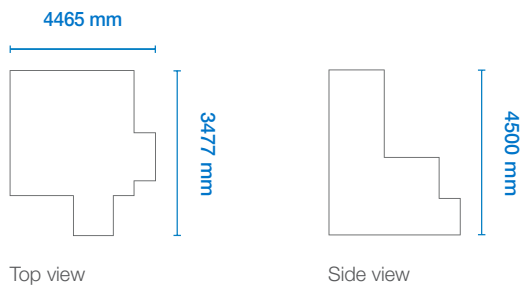
Valve

### Bag Materials

Paper, polyethylene, and polywoven



## Typical Equipment Dimensions



Top view

Side view

### Bag dimensions

**Length:** 450 - 900 mm

**Width:** 350 - 600 mm

**Weight:** Up to 50 kg

### Valve widths

90 - 150 mm

### Weighing accuracy

OIML R61  $x=0,2$  ( $\pm 40$  gr. ref. 25 kg)

### Weighing module

Speedac IQ

### Operating pressure

6 bar

### Air consumption

70 NI / cycle at 6 bar

### Electrical requirements

3-230 / 400V / 50Hz

### Ambient temperature

5 °C to 40 °C

## Features

Precise 3-step gross and fine dosing ( $\pm 40$  g) combined with advanced SpeedAC iQ weight controller

Ultrasonic sealer seals bags directly at the spout, preventing leakage

Reliable automated bag placer for precise bag positioning

All-in-one unitized steel frame with a reduced footprint to fit in small space

Integrated control cabinet for easy installation

Flexible layout configurations for bag magazine, exit conveyor, and HMI

Wide access doors ensure enhanced visibility and easy access for cleaning, adjustment, and maintenance tasks

Fast-coupling units enable tool-free worn part replacement

## Options

ATEX-proofed execution

Food grade construction

Capable of filling bags weighing as low as 5 kg

Complete enclosure of the bagging line with windows

Label applicator

Bag flattener



# 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' passionate 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.**

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