



CHRONOS • VPS SERIES

Auger valve bag filler



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### Auger valve bag filler



**UP TO 5 BPM (300/HOUR)\***

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

#### Easy to use

High-speed delivery of product into bags with a user-friendly design, featuring a removable screw for easy cleaning and effortless adjustment.

#### Accurate

Provides precise weight control with high filling accuracy, featuring an advanced filling and weighing system with the SpeedAC iQ controller.

#### High design quality

Compact design, perfect for installations with limited headroom, and featuring a robust welded steel frame.



The VPS Series can handle even the stickiest products, like cake mixes and pea protein, with ease!

#### Bulk Materials



Powders



Fine Powders



Flakes



Granulars



Pellets

#### Bag Types



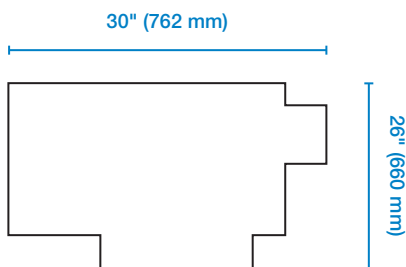
Valve

#### Bag Material

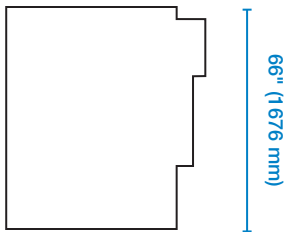
Paper, PE and woven PP valve bags

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## Typical Equipment Dimensions



Top view



Side view

## Specifications

### Product density

25 to 70 lbs/ft<sup>3</sup> (400 to 1121 kg/m<sup>3</sup>)

### Bag specifications

**Length:** Up to 34" (863 mm)  
long pasted valve multiwall bag

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

### Electrical requirements

460 V – 3 Ph – 60 Hz

### Operating temperature

40 °F to 95 °F (5 °C to 35 °C)

## Features

Easy access door and removable screw for thorough cleaning

Effortless screw adjustment without alignment

Integrated filling and weighing systems under a single interface

High filling accuracy with +/- 1 oz (28 g) @ 2 sigma\*

Dust collection hood and duct assembly

SpeedAC iQ controller

Compact, ideal for low head room installation

## Options

Stainless steel product contact surfaces

Upgrade to larger HMI with graphical data displays

Hopper with agitator to prevent product blockage

Available for open-mouth bags

Motors and electrical enclosures for hazardous environments

Automatic start switch



# 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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