

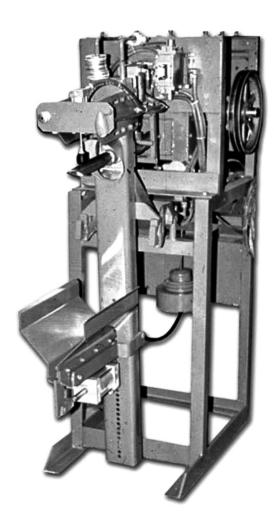
# CHRONOS • Impeller Packer

# Impeller valve bag filler



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# **8 BPM PER SPOUT**

#### Performance

This impeller packer is designed for maximum efficiency by entraining less air, which results in faster filling rates and smaller sized bags.

### **Design quality**

Low-maintenance design with easy side access for impeller and housing liner.

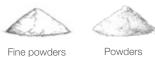
### Versatility

Multiple machines can be banked together under one bin, increasing speed and maximizing space.



Designed to handle powdered products ranging in particle size from microns to 200 mesh.

### **Bulk materials**



Fine powders

# **Bag types**



Valve

## **Bag materials**

Paper

### **Typical Equipment Dimensions**

Length: 31.5" (800 mm) Width: 21.5" (546 mm) Height: 62" (1575 mm)

> Filling tubes Sized for 3 - 8" bag valves

**Bag capacity** 22 - 110 lb (10-50 kg)

Compressed air 1.0 ft<sup>3</sup> @ 80 psig per bag packed

### Electrical requirements

230/460 V, 3 ph, 60 Hz, 30/15 amps supply 7.5 hp, 1800 rpm TEFC motor

### Features

NXT Weight Controller – provides digital display for operator use

Bulk and Dribble Product Flow – slow "top-off" improves accuracy

Swirl Tube Cleanout – product on scale is moved to the bag for best accuracy and cleanest operation

Inflatable Sealer – closes off the gap between the filling tube and the bag's valve to minimize dusting during fill

### Options

Variable Frequency Drive – allows tuning of the machine for optimal performance with different products

Metal Detector mounted around gum rubber filling tube behind fill spout



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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.

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