

# IDEAL-PAK

Filling & Packaging Line Solutions

Industry Solutions Since 1949

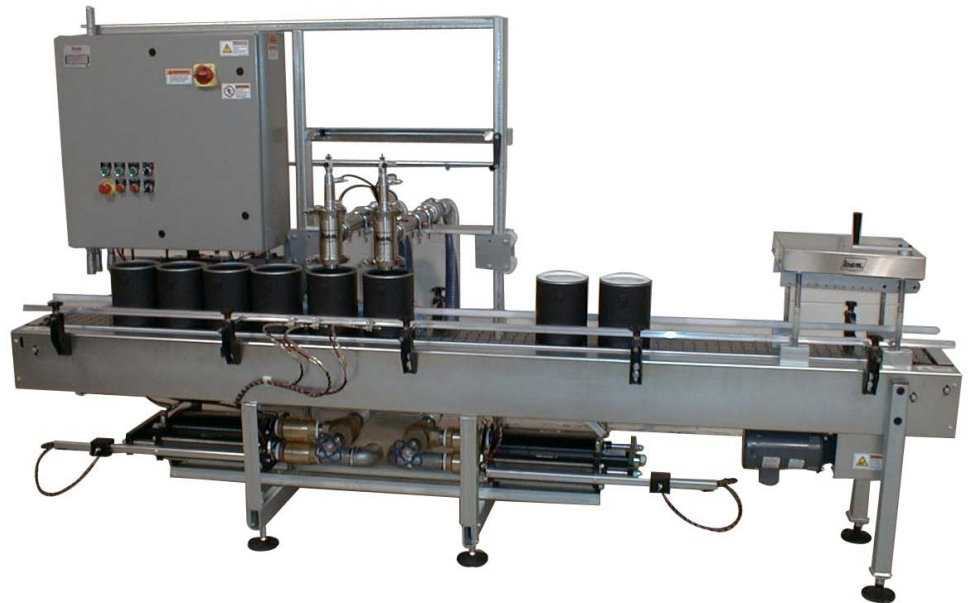
## PREFERRED

Semi-Automatic Filling Machine  
V-Series

*Line*

### Automatic Volumetric Filling and Closing Machine for Pint to Gallon Containers

This Volumetric filling machine is IDEAL for packaging pint to gallon containers. It is easily incorporated into an automatic packaging line. Containers are automatically stopped under the nozzle (s) and filled. Lids are automatically placed with an optional lid placer. Containers are sealed as they are conveyed through a roller closer.



### FEATURES

- Infinite fill limit valve for changing volume on the next fill cycle
- Hand cranks easily adjust nozzle and closer height
- Dispenses in a single stroke for fast fills
- Roller closer seals pint to gallon friction and press on lids
- Zinc plating provides a durable finish
- Throttle valve for controlling product flow to the nozzle
- Pneumatic filling controls

Model: AFS-1-2728



## IDEAL<sup>®</sup>

MANUFACTURING & SALES CORP.

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May be covered by one or more of the following  
U.S. Patents: #5,505,233, #5,823,406, #6,148,877, #6,595,250



#### Sizes

	1/2 Pint	Pails
●	Pints	Kegs
●	Quart	Drums
●	Gallons	Totes

### Machine Specifications

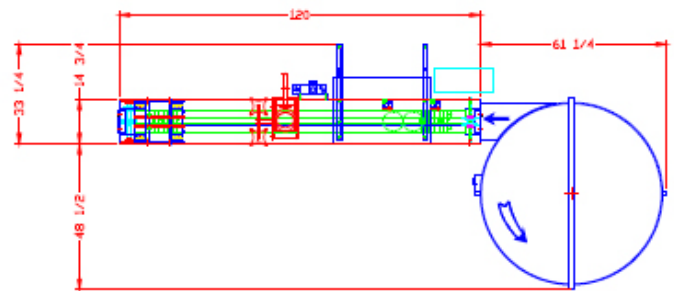
Electrical	120 VAC, single phase, 60 Hz	
Air (per head)	10 SCFM @ 80 PSI (clean dry air)	
Container Size	Pint to 1 gallon open top	
Speed	CPM	
	1 Head	2 Head
Filling Controls	Pneumatic	Allen Bradley PLC
Pint	20 – 30	40 – 60
Quart	18 – 25	30 – 50
Gallon	14 – 20	25 – 40
Accuracy**	± .25% by volume	
*Fill rates will vary depending on container size, container shape, fill opening, accuracy required, product supply, as well as individual product characteristics and operation mode.		
**A consistent head pressure in the tank this machine will draw from, will help keep the fill accurate.		

Since we continuously strive to improve our products, we reserve the right to make changes and modifications without notice.

## OPTIONS

- Controls for hazardous locations
- Flush attachments connect to the nozzle for enclosed cleaning
- Several nozzle configurations including capillary, plug, cone and probe
- No lid sensors
- Rotary tables
- Coder
- Lid placers
- Variable speed conveyor

### Top View



### Front View

