

IDEAL-PAK[®]

Filling & Packaging Line Solutions

Industry Solutions Since 1949

PREMIER

Automatic Filling Machine
V-Series

Line

This Volumetric filling machine is for packaging larger batches into open top quart and 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

- Six position turret for changing between preset volumes
- Stainless Steel measuring cylinder provides durability
- Dispenses in a single stroke for fast fills
- Roller closer seals 1/2 pint to gallon friction and press on lids
- Zinc plating provides a durable finish
- Throttle valve for controlling product flow to the nozzle
- Allen-Bradley PLC for machine control

Model: AFS-1-2780



IDEAL[®]

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

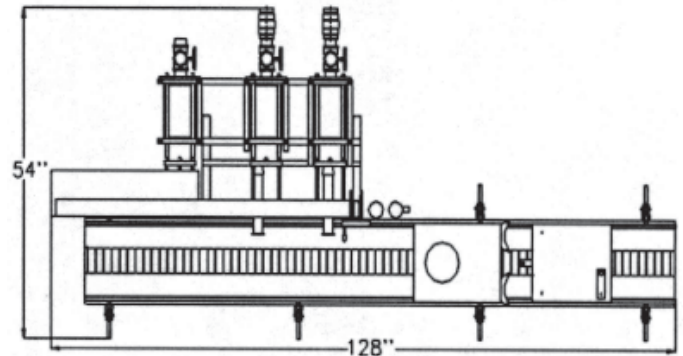
Electrical	120 VAC, 1Ø, 60HZ		
Air	10 SCFM @ 80 PSI (Clean Dry Air)		
Container Size	1/2 Pint to 1 Gallon Open Top		
Speed*	1 Head	2 Heads	3 Heads
Pint / Quart	20 - 30 cpm	40 - 60 cpm	40 - 60 cpm
Gallon	18 - 25 cpm	30 - 50 cpm	40 - 60 cpm
	14 - 20 cpm	25 - 40 cpm	35 - 55 cpm
Accuracy: Typically ± .25% by volume. This will vary with the capacity of the scale.			
*Fill rates will vary depending on container size, container shape, fill opening, accuracy required, product supply, as well as individual product characteristics.			
**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 Connectivity to Factory Automation

Top View



Front View

