

# IDEAL-PAK

Filling & Packaging Line Solutions

Industry Solutions Since 1949

## PREMIER

Automatic Filling Machine  
E-Series

*Line*



## FEATURES

- Fast, precision net-weight filling of half-pint, pint, quart, gallon and 5 gallon containers.
- The Ideal-Pak Patented – Interchangeable – Direct Fill System (DFS)
- Three Nozzles Integrated Directly into each DFS Tank
- Expandable to 8 Heads
- Level Sensor for Signaling a Pump
- Plug Nozzles
- Machine Diagnostics for minimal downtime
- “No Can No Fill” Detection to prevent spilling
- Check Weigh At Fill Stations ensures consistent filling
- Servo-driven lateral transfer of pre-filled and filled containers for maximum line output
- In-feed and Out-feed Conveyors ensure maximum filling productivity
- Machine Drip Pan to prevent accidental spills
- First Cycle Preact for enhanced filling accuracy
- Container Counter
- LB/KG Weight Units
- Permanent Lubrication
- Allen-Bradley PLC
- Recipe Storage with Expandable Memory
- SPC with Check Weigh Data Logging
- 12 " Color Touchscreen HMI
- Down Stream Back Up Sensor
- Air Diaphragm Pump Controls

**Model: AE6-LNM**



# IDEAL<sup>®</sup>

MANUFACTURING & SALES CORP.

Ideal Manufacturing & Sales Corp.  
4607 Dovetail Drive • Madison, WI 53704  
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[www.ideal-pak.com](http://www.ideal-pak.com)

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

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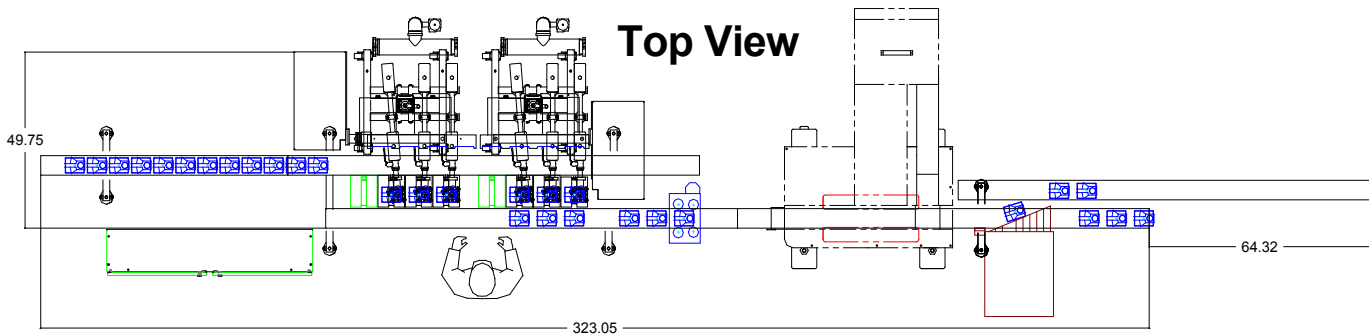
Machine Specifications			
Electrical		460 VAC, 60HZ	
Air		12 SCFM@80 PSI (clean dry air)	
Speed*	Heads	6-Head	8-Head
	1/2 Pint	20-48 cpm	24-60 cpm
	Pint	20-48 cpm	24-60 cpm
	Quart	20-48 cpm	24-60 cpm
	Gallon	18-48 cpm	24-60 cpm
	6 Gallon	12-24 cpm	16-32 cpm
Accuracy		To Within ±.05 lbs	
* Fill rates will vary depending on container size, container shape, fill opening, accuracy required product supply, as well as individual product characteristics and operation mode.			

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



### INTERCHANGEABLE FILLING MODULE SYSTEMS

- PATENTED Easy to Clean Flush-Fill Cart System
- PATENTED Disconnectable Fill Carts
- Tangle Free Movement with Ideal Fill Carts
- Easily Use Unlimited Ideal Non-Tethered Fill Carts
- Dedicate Fill Carts For Incompatible Products
- Not Strapped to the Machine, Clean Off-Line Anywhere



FS16-100 Finger Sorter -  
Rear View Automatic Diverter



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**IDEAL**<sup>®</sup>  
MANUFACTURING & SALES CORP.  
**NEUPAK**<sup>®</sup>  
DIVISION

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