

# IDEAL-PAK

Filling & Packaging Line Solutions

Industry Solutions Since 1949

## PREFERRED

Semi-Automatic Filling Machine  
E-Series

Line

### Portable Net Weight Filling and Closing Machines for 1 to 5 gallons

This net weight filling machine is IDEAL for packaging into open top 1 to 5 gallon containers. The operator simply places containers on the scales and pushes the fill button. The filled containers are indexed away from the scales to a stationary position where the lids can be placed. The next cycle also indexes the containers to a stationary position. The containers are transferred to a continuous chain conveyor on the next index. Friction lids are sealed as the container passes through the declining rollers of the roller closer.



### FEATURES

- Blue vacuum fluorescent .5" high weight displays
- 1/2000th resolution load cell provides high accuracy
- Covers to protect the load cells
- Dribble cycle increases accuracy
- Roller closer unit seals friction and press on style lids
- Allen-Bradley PLC for machine control
- Zinc plating provides a durable finish
- 5" heavy duty casters with locks for portability

Model: SE2-IEM



# 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

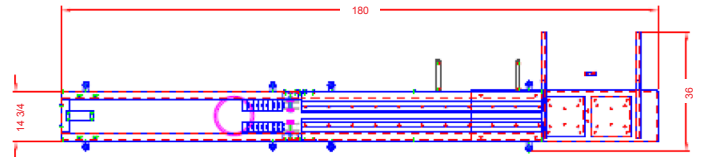
Electrical	120 VAC, single phase, 60 Hz
Air	6 SCFM @ 80 PSI (clean dry air)
Container Size	1 to 5 gallon open top
Speed*	2 Heads
1 Gallon	8 – 16 cpm
5 Gallon	6 – 12 cpm
Accuracy**	To within $\pm .05$ lb.

\*Fill rates will vary depending on container size, container shape, fill opening, accuracy required, product supply, as well as individual product characteristics.

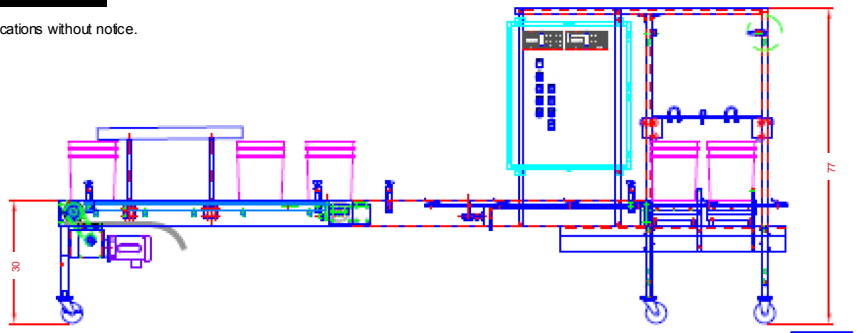
\*\*A consistent head pressure in the tank this machine will draw from, will help keep the fills accurate.

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

### Top View



### Front View



## OPTIONS

- Type X Purge System
- RS-422 Output
- Time and Date transmitting of each fill to peripheral devices
- Flush Attachments connect to the nozzle for enclosed cleaning
- Several Nozzle configurations including capillary, plug, cone and probe
- Lid Placers
- Pump Controls
- Gravity rollers for accumulation

