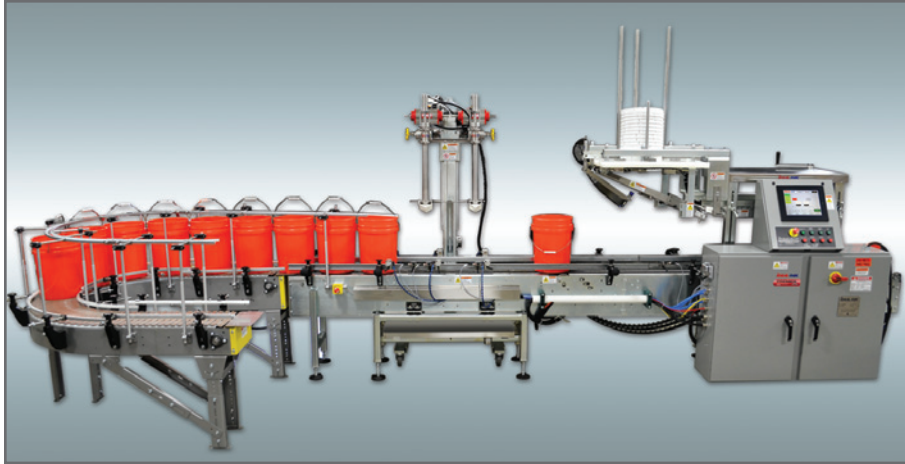


ELECTRONIC NET WEIGHT FILLING AND CLOSING MACHINE FOR BOTTOM FILLING 1 GALLON THROUGH 5 GALLON CONTAINERS



Ideal-Pak Model AE2-CEM Two Head Automatic Net Weight Liquid Filling Machine

PRODUCT OVERVIEW

The Ideal-Pak **PREMIER** Line delivers the highest of levels of automation and precision filling performance in a full-featured package. Improve productivity with automatic PLC-controlled filling, lid placement, lid closing and conveyor systems for hands-free operation.

STANDARD PRODUCT FEATURES




- Electronic Net Weight Filling – In Single or Dual Container Filling Station Configurations
- Allen-Bradley PLC
- Auto Preact
- Bottom Fill (Shown) or Top Fill (Not Shown)
- Check Weigher at Fill Stations
- Clean Two Stage Conveyor Design
- Container Counter
- Fast Fill Recipe Development & Convenient Fill Recipe Storage
- Fills Quart to 6 Gallons
- Heavy Duty Roller Closer
- Large Color Touch Screen HMI with Recipe Storage & Ethernet Connectivity
- Lb/Kg Weight Units Toggle
- Machine Diagnostics
- No Container No Fill Detection
- No Lid Sensor
- Patented Flush-Fill Cart System
- Patented Interchangeable Fill Cart (Ideal-Pak DFS® Direct Fill System or Manifold Fill Cart)
- Permanent Lubrication
- Preventative Maintenance Alert
- Rigid Steel Frame Construction

* Will also fill 1/2 pint, pint and quart containers if properly configured.

CONTAINER SIZE

Small Containers			
• 1/2 Pint	• Pails		
• Pints	• Kegs		
• Quarts	• Drums		
• Gallons	• Totes		

INDUSTRIES SERVED

Paints & Coatings	
Chemicals	
Lubricants	

ABOUT IDEAL-PAK

Ideal-Pak Liquid Filling Machines are designed to increase your yields, productivity and efficiency. Choose from Automatic to Semi-Automatic or Manual Configurations to fill small containers up to drums and totes. Ideal-Pak customers are in the paint and coatings, lubricants, chemicals and food & beverage industries.

Ideal-Pak is also your first source for a wide variety of closing machines, lid placers and precision nozzles, plus parts and service, (including Neupak).

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



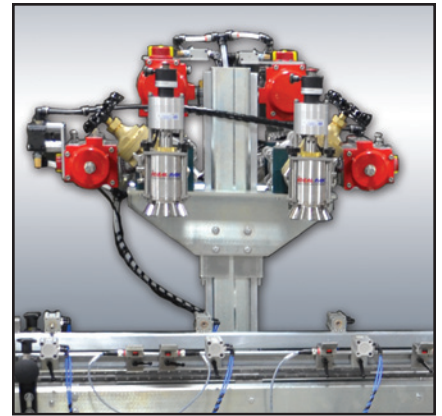
Automatic Electronic Net Weight Liquid Filling Machine

MACHINE SPECIFICATIONS

Electrical	208-230/460 VAC, 1 Ø, 60 Hz	
Air (per head)	140 SCFM @ 80 PSI (Clean Dry Air) with pump	
Speed (CPM) 2 Fill Heads	Top Fill Estimated Range*	Bottom Fill Estimated Range*
1 Half Pint	10 - 16	9 - 14
1 Pint	10 - 16	8 - 12
1 Quart	8 - 14	6 - 10
1 Gallon	8 - 14	7 - 10
5 Gallon	5 - 8	3 - 6

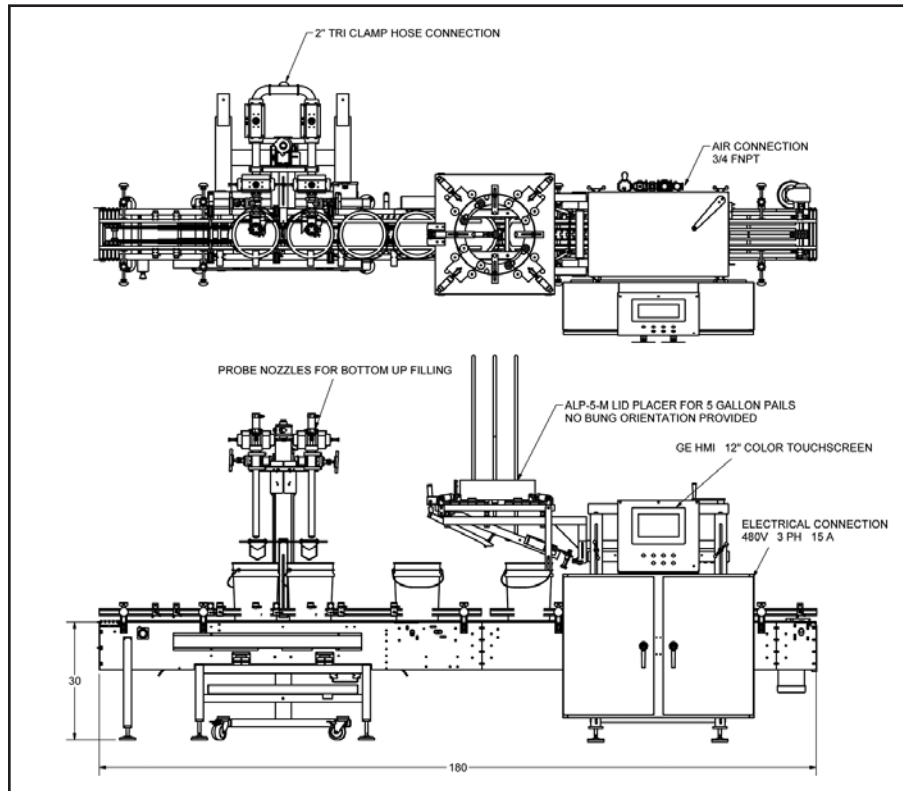
Accuracy: To Within $\pm .10$ lbs

*Estimated average range for screw top & F-Style containers. 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.



Ideal-Pak Model AE2-CEM Two Head Automatic Net Weight Liquid Filling Machine Configured for Top Filling

Subject to changes and modifications without notice.



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OPTIONS

- Additional Mobile Filling Carts
- Explosion Proof Machine Upgrade (Class 1, Div 1)
- Flush Trough for Remote Fill Cart Cleaning
- Glycol Pumps
- Hand Capper (pneumatic)
- Ideal Pak's Exclusive Direct Fill System DFS® Fill Carts
- In-feed and Exit Conveyors (Gravity Roller or Powered)
- Lid Placers
- Nitrogen Purge Controls
- Pump Controls
- Roller Closers, Crimper Closers or Press Plate (burper) Closers
- Rotary In-Feed or Accumulation Tables
- Sanitary Contact Parts
- Spare Parts Kits
- Top Fill, Inside Fill or Bottom Up Filling
- Various Nozzle Configurations; Cone, Plug, Probe & Shower
- Zinc Plated Carbon Steel, Stainless Steel or Epoxy Coated Paint Frame

AE2-CEM Rev. 09-2014

