

AUTOMATIC NET WEIGHT LIQUID FILLING MACHINES - AE SERIES

ELECTRONIC NET WEIGHT FILLING FOR HALF-PINT TO 1 GALLON CONTAINERS



Ideal-Pak Model AE2-CNM Two Head Automatic Net Weight Liquid Filling Machine with (optional) In-Feed and Out-Feed Rotary Tables.

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, ladders, conveyor systems, and closers for hands-free operation. All Premier Line filling systems feature a large, color touch screen HMI with recipe storage, SPC with check-weigh data logging, and Ethernet connectivity for fast machine setup, real time filling performance tracking and remote machine performance tracking.

STANDARD PRODUCT FEATURES

- Fill by Weight (Electronic Net Weight Filling)
 - Top Fill (Shown) or Bottom Fill (Not Shown)
 - Half-Pint Through 1 Gallon Containers
 - Large 12" Color HMI with Touch Pad Interface
 - Precision Made Plug Nozzles For Consistent Fills and Easy Disassembly and Clean Up
 - Pneumatic Capper (as shown - optional)
 - Rice Lake Weight Controller
 - Rotary Table On Each End of Machine for Descrambling and Accumulating Containers (as shown - optional)
 - Rigid Steel Frame Construction
- * Configurations available to fill 5 gallon containers.

CONTAINER SIZE

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

INDUSTRIES SERVED

Paints & Coatings	
Chemicals	
Lubricants	
Food & Beverage	

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).

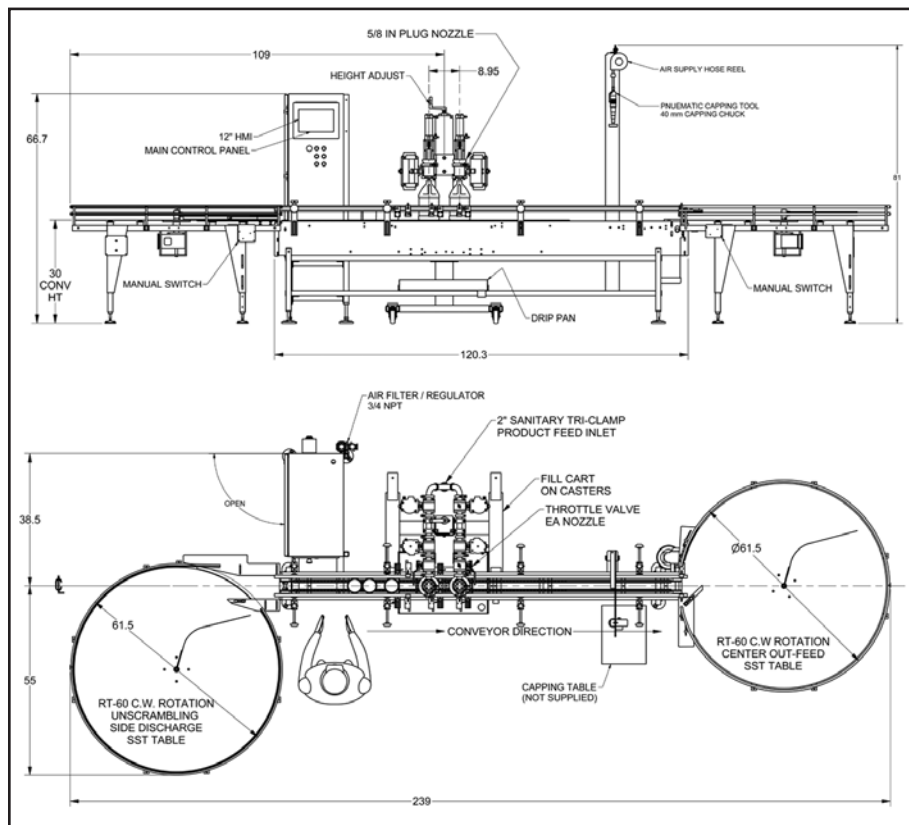
May be covered by one or more of the following U.S. Patents: #5,505,233, #5,823,406, #6,148,877, #6,595,250



Automatic Electronic Net Weight Liquid Filling Machine

MACHINE SPECIFICATIONS		
Electrical	208-230/460 VAC, 1 Ø, 60 Hz	
Air (per head)	60 SCFM @ 80 PSI (Clean Dry Air) with pump	
Speed (CPM) 2 Fill Heads	Top Fill Estimated Range*	Bottom Fill Estimated Range*
1 Half Pint/Pint	10 - 16	8 - 14
1 Quart (Screw Top)	8 - 14	6 - 10
1 Gallon (Screw Top)	5 - 8	3 - 6
5 Gallon	3 - 6	2 - 5
Accuracy: To Within ± .10 lbs (small containers) to .2 lbs (pails)		
*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.		

Subject to changes and modifications without notice.



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AE2-CNM Rev. 08-2015



Electronic Net Weight Filling and Closing Machine for Half-Pint through 5 Gallon Containers



Ideal-Pak Model AE2-CNM with Manifold Cart & 2 fill lance nozzles configured for bottom filling.

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.