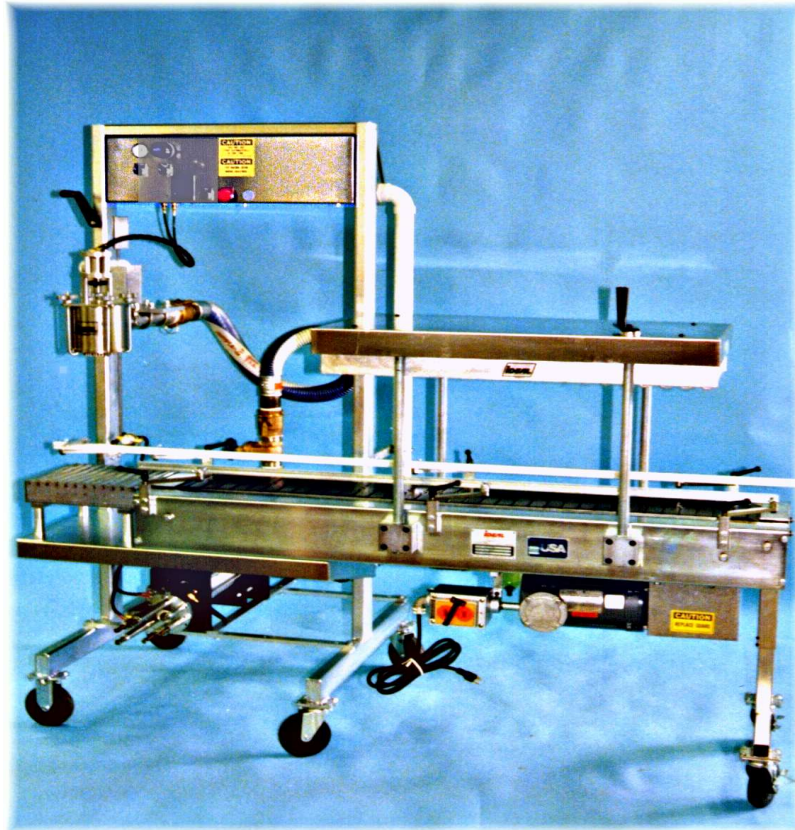


Industry Solutions Since 1949



## Semi Automatic Volumetric Filling and Closing Machine for Pint to 5 Gallons

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

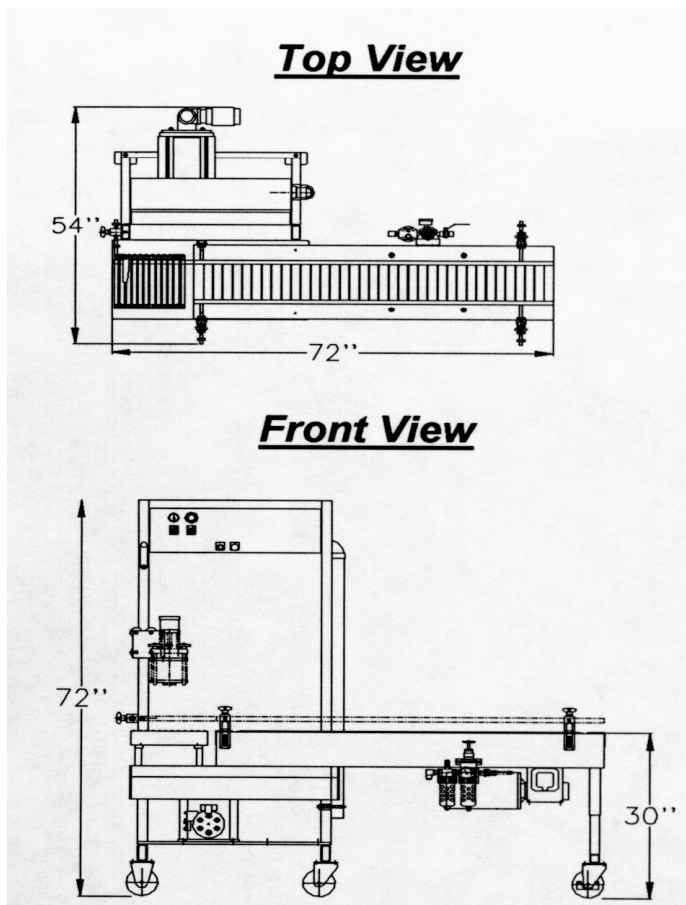
This volumetric filling machine is **IDEAL** for packaging small batches into open top pint through 5 gallon containers. It is easy to move around a manufacturing facility with its compact size and large casters.

The operator pushes a container into the fill button and the container is filled. Manually place a lid and roll the container to the Table Top Chain conveyor. Containers are sealed as they are conveyed through the roller closer.

### FEATURES

- Six position turret for changing between volumes
- Stainless Steel measuring cylinder provides durability
- Cylinder cycle counter for volumes over 1 gallon
- Roller closer seals pint to 5 gallon friction and press on lids
- Zinc plating provides a durable finish
- Throttle valve for controlling product flow to the nozzle

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



**OPTIONS:**

- ♦ Explosion proof motor
- ♦ Several nozzle configuration including capillary, plug, cone and probe
- ♦ Flush attachments connect to nozzle for enclosed cleaning
- ♦ Fill tub
- ♦ Constant level device
- ♦ Glycol pump
- ♦ Coder
- ♦ Lid placers

Machine Specifications		
Electrical	120 VAC, single phase, 60 Hz	
Air	10 SCFM @ 80 PSI (clean dry air)	
Container Size	Quart to 5 gallon open top	
Speed*	Pint/Quart	10 – 20 cpm
	1 Gallon	8 – 15 cpm
	5 Gallon	3 – 6 cpm
Accuracy**	± .25% by volume	
*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.

**IDEAL**

Mfg. & Sales Corporation

4607 Dovetail Drive

Madison, WI 53704

Phone: 608-241-1118

Toll Free: 800-383-1128

Fax: 608-241-4448

**E-Mail:**

[sales@idealmfg.com](mailto:sales@idealmfg.com)

**Visit our Website at:**

[www.idealmfg.com](http://www.idealmfg.com)