

GEYER

*Philapack, LLC*

# Fillmaster 5000

## PISTON-TYPE FILLING MACHINES



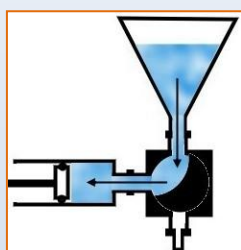
- *will fill water thin to highly viscous, chunky and heated products*
- *all pneumatic*
- *accuracy of fill plus or minus ½ of 1 percent by volume*
- *entire construction with stainless materials*
- *quick and easy to clean and changeover*
- *available in Junior (up to 8 oz.), Quart(up to 36 oz.), ½ gal., gallon and 2.5 gal. models*
- *can be conveyorized, multiple nozzle models also available*

## DESCRIPTION:

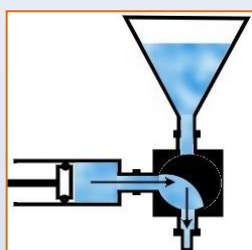
*This machine is compact and very simple in design and operation. The Fillmaster 5000 will fill thin liquids as well as highly viscous products, including those containing particulates.*

*To operate, the machine is connected to an air compressor. Product is then loaded into the hopper. The volume to be dispensed is adjusted by turning a hand wheel. The speed of the machine can also be easily adjusted. Containers (one at a time) are placed under the filling nozzle. The foot pedal is pressed and the machine starts to fill. Depending upon the product, volume and size opening, 10 to 40 containers per minute can be filled.*

## HOW IT WORKS

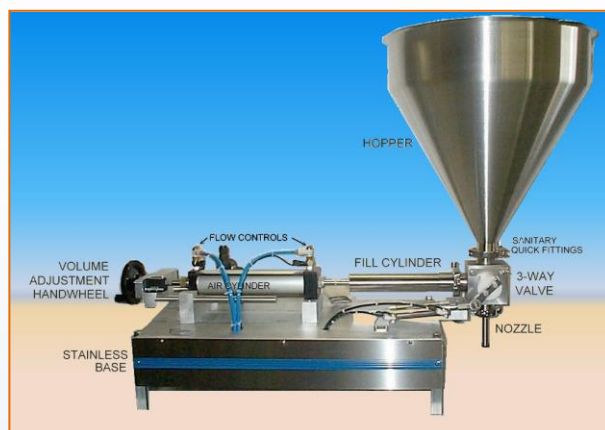


Product is drawn from hopper



Valve rotor shifts and product is dispensed from cylinder. Valve rotor shifts back, cutting off flow.

## FILLMASTER 5000



### STANDARD FEATURES:

Type 304 stainless steel and FDA plastic product contact parts, conical style hopper, cylinder, piston, nozzle, air cylinders for piston and valve rotor, 3 way valve with PET rotor, anodized aluminum base plate with stainless steel side panels, volume adjustment, air filter-regulator, foot switch.

### OPTIONS:

larger capacity hoppers, positive cut-off nozzle, floor stand, mixer-agitators, heated hoppers, diving nozzle mechanism, conveyor with indexing system, lid for hopper, level control, etc.

### SPECIFICATIONS:

|                 |  |
|-----------------|--|
| Dimensions:     | 30" long x 16" wide x 29" high   |
| Weight:         | 125 lbs.   |
| Compressed Air: | 4-5 cfm @100 psi   |
| Fill Range:     | Gallon Cylinder (16-136 fl. oz)*<br>(*additional size cylinders are available) |



Quart Model



Floor level version



2 cylinder table top



4 cylinder automatic



Cup filling and sealing



SINCE

1914

## Philapack, LLC

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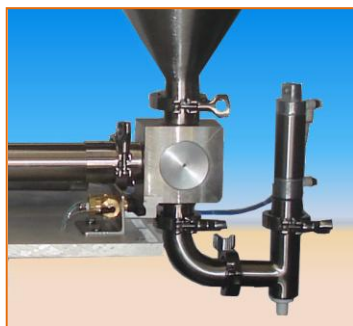
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[www.philapack.com](http://www.philapack.com)

## Optional Accessories



Adj. height s.s. floor stand



Positive cut-off filling nozzle



Container table



s.s. container track



Product Mixer/Agitator



Silicone heater for hopper



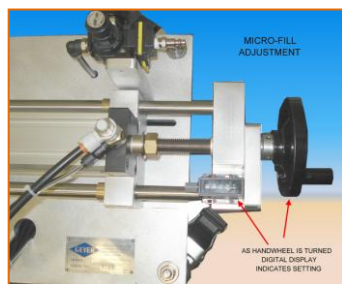
Diving nozzle attachment



Container lift mechanism



Level control



Micro fill adjustment



Single cycle / continuous cycle switch



Hand cap tightener



Conveyors



Container indexers



Hopper Lids



Table top labeler



Press plate hopper