

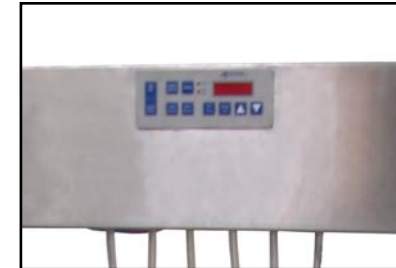
SEMI AUTOMATIC TIMEFLOW PINCH FILLING MACHINE

Key Features

- Digital Control Package
- Six Sanitary Stainless Steel Fill Nozzles
- Sanitary Stainless Steel Stand
- Electric and Air Operation
- Stainless Steel Construction
- Includes Standard Pump
- Tool Less Changeover
- Auto Programming Selfset
- Quick Release Sanitary Stainless Steel Manifold for Easy Clean Up or Changeover

Optional Features

- Sanitary Liquid Connections
- Job / Recipe Memory
- Sanitary Pump Upgrades
- All pneumatic Operation for filling flammable liquids
- Upgraded Tubing for flammable and corrosive liquids
- Custom Frames for Filling Specialty Items
- Heated Package for Molten Product Filling
- Additional Filler Heads
- Liquid Regulator for Precise Small Volume Fill
- Percision Gauge Nozzle Adjusters
- Manifold in Sanitary Stainless Steel or Food Grade Plastic
- Casters
- Additional Fill Heads



TIME FLOW FILLING MACHINES

Timed flow volumetric fillers deliver a volume of product to each container based on tubing size, pump output, and product viscosity versus time. The advantages of the timed flow volumetric fillers include accuracy, flexibility, and reliability in addition to being relatively easy to clean. Accurately delivering a timed, measured volume of product to each container also produces cost savings by reducing the amount of product that is used in overfill in some operations to assure that each container receives at least the minimum desired amount of product.

Pinch 25 Series

4CCUTEK
Packaging Equipment Company, Inc.

SEMI AUTOMATIC TIMEFLOW PINCH FILLING MACHINE

The **Pinch Series Fillers** are timed flow volumetric fillers designed to fill water thin liquids to oils and creams. All the contact parts can be easily cleaned and are autoclavable which makes the machine ideal for the medical, pharmaceutical, food, cosmetic, and specialty industries.

The **Pinch Series Fillers** come complete with a fully adjustable stainless steel stand, six stainless steel nozzles, microprocessor timing clock, a pump, and can easily be made fully automatic with and ABI. The standard **Pinch 25** can fill approximately 60 containers per minute depending on container size and product viscosity. It can also achieve speed in excess of 100 CPM¹ depending on options chosen.

The **Pinch Series Fillers** are designed to fill containers between 1oz. - 64oz. depending on model. In addition to being used as the center of your filling operation, a **Pinch Series Filler** can also be an inexpensive back up machine, or an alternative to using contract packagers, eliminating the cost of down time and expensive set up for small runs. The ease of operation makes them easy to use and affordable.

Recommended products this machine can fill.

Water, Fruit Juices & Extracts, Food Coloring, Perfumes, Essential Oils, Nail Polish, Nail Polish Remover, Ink, Urine, Blood, Alcohol, Wax, Lip Balms, Candles, Sun Tan Lotions, Light Shampoo's & Lotions

Materials the machine is composed of.

Stainless Steel (other non contact parts are made of either aluminum, plastic, or stainless steel.)

Materials the Contact Parts are composed of.

Stainless Steel (Tubing drawing from the source is made of Vinyl, standard Gaskets and O-Rings are made of Viton, all other contact parts are made of 304 or 316 Stainless Steel.)

1 Fill speed is dependent on several things: Operator, container dimensions, product characteristics, and options chosen.

2 Fill size is model dependant and based upon selected options

3 The machine may require changes depending on product.

4 In many cases contact parts will need to be changed to match the corrosive product

5 The machine may require changes, depending on the fill temperature.

6 With a manifold change and additional upgrades the machines can fill something with a 1/8" particulate

Specifications

Dimensions:

Height: 32" (812.8 mm)

Length: 18" (547.2 mm)

Depth: 67" (1701.8 mm)

Weight:

Approx. 70 lbs. (31.75 kg)

Filling Speed:

60 CPM¹

Fill Size:

1 oz - 64 oz.²

Viscosity Range:

Under 1 CPS to 1000 CPS

Foamy Product:

Yes³

Corrosive Product:

Yes⁴

Heated Product:

Yes⁵

Particulates:

Yes⁶

Electrical:

110 VAC or 220/240 VAC, Single Phase, 20 Amp

Air Requirements:

90 PSI @ 2 CFM