



AUTOMATIC TIMEFLOW PINCH FILLING MACHINE

Key Features

- Touch Screen Control Package
- Job / Recipe Memory
- Stainless Steel Fill Heads
- Surge Tank for Increased Accuracy
- On the Fly adjustments
- Food Grade Centrifugal Pump
- Stainless Steel Construction
- 10' Variable Speed Conveyor
- Automatic Dual Pin Bottle Indexing System

Optional Features

- Drip Tray
- Container Neck Locator
- Sanitary Liquid Connections
- Gravity or Pressurized Tank
- Various Pump upgrades
- Star Wheel Bottle Indexing
- Sanitary Conveyor System
- Remote Location Control Package
- Heated Package for Molten Product Filling



AUTO PINCH 25

4CCUTEK
Packaging Equipment Company, Inc.

AUTOMATIC TIMEFLOW PINCH FILLING MACHINE

The **Auto Pinch 25** is an automatic timed flow volumetric filling machine capable of filling water thin liquids to light oils and creams at speeds of up to 100 containers per minute. The **Auto Pinch 25** comes standard with a heavy duty, adjustable, stainless steel base, 10' variable speed conveyor, easy to clean and autoclavable contact parts, stainless steel nozzles, an easy to operate automatic bottle indexing system, surge supply tank, and a pump.

The **Auto Pinch 25** includes a full digital color touch screen display with the following features: job memory, no bottle - no fill, step fill or all fill modes, and a total bottle counter that can be adjusted on the fly. The **Auto Pinch 25** system is easy to set up, operate and adjust with little training.

The minimal contact parts make the **Auto Pinch 25** ideal for sanitary filling of food, pharmaceutical, cosmetic, and specialty products. Its speed and ease of use make the **Auto Pinch 25** the perfect machine for medium speed filling operations.

Recommended products this machine can fill.

Water, Fruit Juices & Extracts, Food Coloring, Perfumes, Essential Oils, Nail Polish, Nail Polish Remover, Ink, Urine, Blood, Alcohol, Lip Balms, Candle Wax, 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.

Tubing drawing from the source is made of Vinyl, The pump is made of mostly Viton, the tubing coming from the pump is made up of vinyl, the manifold is composed of 316 Stainless Steel, and the tubing extending from the manifold is made of Silicone.

- 1 Fill speed is dependent on several things: Operator, container dimensions, and product characteristics.
- 2 The machine may require changes depending on product.
- 3 Contact parts will need to be changed to match the corrosive product
- 4 The machine may require changes, depending on the fill temperature.
- 5 With a manifold change and additional upgrades the machines can fill something with a 1/8" particulate

Specifications

Dimensions:

Height: 66" (1676.4 mm)

Length: 120" (3048 mm)

Depth: 28" (711.2 mm)

Weight:

Approx. 400 lbs. (317.51 kg)

Filling Speed:

100 CPM¹

Fill Size:

1 oz - 64 oz.

Viscosity Range:

Under 1 CPS to 1000 CPS

Foamy Product:

Yes²

Corrosive Product:

Yes³

Heated Product:

Yes⁴

Particulates:

Yes⁵

Electrical:

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

Air Requirements:

90 PSI @ 2 CFM