



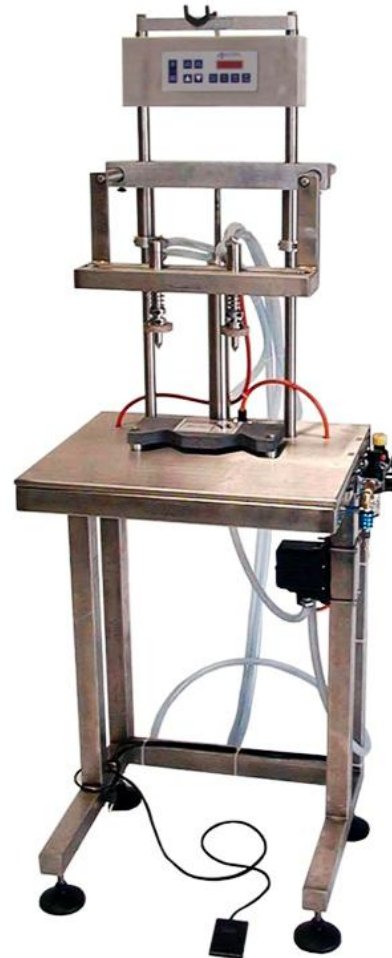
TWO HEAD SEMI-AUTOMATIC PRESSURE OVERFLOW FILLING MACHINE

Key Features

- Self Centering Adjustable Bottle Locators
- Sanitary Stainless Steel Construction
- Quick Container Changeover
- Spring Loaded Positive Off Nozzles
- One Button Auto Program
- Micro Processor Controlled
- Job Memory Feature with 99 Jobs
- Foot Pedal Operation
- Food Grade Contact Parts & and Liquid Connections
- Stainless Steel Nozzles
- Food Grade Pneumatic Pump

Optional Features

- Pump Controlled Feed Tank
- Neck Support
- All Pneumatic Operation
- Buffer Tank
- Upgraded Contact Parts
- Pumps
- Nozzle Sizes



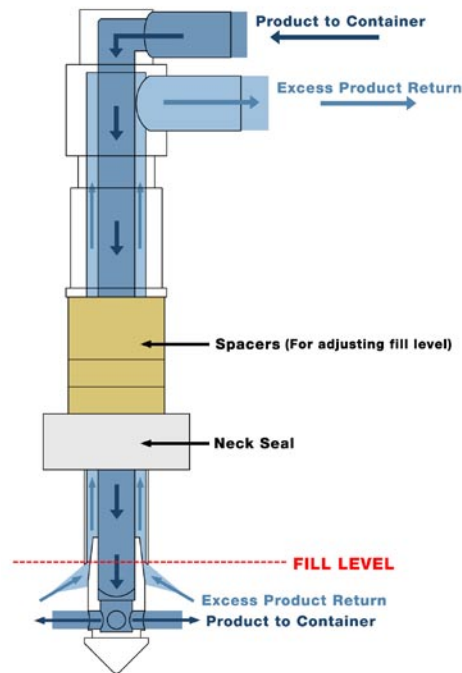
SOF-2



TWO HEAD SEMI-AUTOMATIC PRESSURE OVERFLOW FILLING MACHINE

SHARP 's SOF-2 is a two head semi-automatic Pressure Overflow Filler designed to handle all types of rigid plastic, metal and glass containers. These fillers are based on heavy duty stainless steel frames with positive off nozzles. They can fill from ounces to gallons making them ideal for filling foaming materials such as shampoos, soaps, and other free flowing products. Base-model Semi-Automatic SPOF™ system includes a standard Pump.

The fill level of the container is determined by the depth of the overflow port within the neck of the container. When the product reaches the overflow port the fill is completed, excess liquid continues through the overflow tube until the seal on the container is broken and the valve sleeve covers the ports in the filling nozzle and stops the flow. The diving head must remain down and the valve open until liquid product is flowing from the overflow port to ensure that the proper liquid level is attained. The overflow is collected in the overflow tank and is then pumped back to the gravity tank or product bulk tank. This allows for no wasted product and a chance for any foam that is formed, to be condensed back to a usable liquid state.



Recommended products this machine can fill.

Water, Fruit Juices & Extracts, Liquid Tea, Liquid Coffee, Food Coloring, Vegetable Oil, Milk, Tomato juice, Some Salad Dressings, Perfumes, Essential Oils, Ink, Thin Liquid Soap, Shampoo's, Light Makeup remover, Motor Oil, Urethane, Silicone, Urine, Alcohol, and many more

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 non collapsible PVC or Vinyl, standard Gaskets and O-Rings are made of Buna, all other contact parts are made of 304 or 316 Stainless Steel.)

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

² Foam overflows back to product supply tank, or optional secondary overflow tank.

³ Many cases contact parts will need to be changed to match the corrosive product

⁴ May require changes, depending on the fill temperature.

Specifications

Dimensions:

Height: 75" (1,905 mm)

Length: 28" (711.2 mm)

Depth: 28" (711.2 mm)

Weight:

Approx. 160 lbs. (72.57 kg)

Filling Speed:

26 CPM¹

Fill Size:

2oz - 5L

Viscosity Range:

up to 2000 cps (Centipoise)

Foamy Product:

Yes²

Corrosive Product:

Yes³

Heated Product:

Yes⁴

Particulates:

No

Electrical:

110 VAC, Single Phase, 10 amp

Air Requirements:

90 PSI@ 3 CFM