All Electric Servo Driven

Semi-Automatic Piston Filling Machines

Key Features:

- Single head filler configuration (8-128 oz. cylinder)
- Multi-stroke operations (Multiple doses per container)
- · Direct from drum draw kit
- · Sanitary contact parts and fluid path

Options:

- Thin nozzles (For products that string or drip)
- Long nozzles (For bottom up filling to reduce foam)
- · Chunky product butterfly valves for products with particulates
- Heat or corrosive product packages (Contact parts and tubing)
- Positive off nozzles
- Product suck-back kits (Prevents Dripping)
- Sanitary stainless steel hoppers
- · Foot switch control
- Stand alone frame with or without casters







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The Accutek All Electric Servo Driven Filler (E-SPF) is a piston filler that accurately delivers a measured volume of product to each container. The accuracy of these machines ensures bottom line savings by reducing the amount of product that is used as overfill. The new Accutek servo driven filler is unique in that the piston stroke length can be precisely controlled from the machines touch screen controller. This is a huge advantage over pneumatically driven fillers with less precise mechanical stroke length adjustment. In addition, an expensive air compressor, air dryers, filters, maintenance and permitting no longer required. If your product foams or splashes, Accutek's servo technology permits the piston to be slowed or speeded up at any point during the fill stroke using our colorful state of the art touch screen. The E-SPF piston fillers can be used as the center of your filling operation, an inexpensive backup machine, or an alternative to using contract packagers, eliminating the cost of downtime and expensive set up for small runs.

The E-SPF piston machines are ideal for filling pastes, creams, lotions, gels, and products that have large particulates or chunks, but can be used to fill thin products as well. Fill volumes are adjustable from 1/8 oz. to 1 gallon depending on the size of the product cylinder and piston.

Recommended Products this machin can fill

Water, Fruit Juices & Extracts, Liquid Tea, Liquid Coffee, Food Coloring, Tooth Paste, Peanut Butter, Vegetable Oil, Milk, Honey, Mayonnaise, Sour Cream, Cheese, Tomato juice, Fruit toppings, Jellies, Jams, Syrup, Molasses, Yogurt, Salsa, Salad Dressings, Soup, Chili, Perfumes, Essential Oils, Nail Polish, Nail Polish Remover, Ink, Lip Balms, Soap, Sun Tan Lotions, Shampoo's, Hair Conditioners, Hair Styling Gels, Hand & Body Lotions, Facial Mud, Mascara, Eye Liner, Makeup remover, Facial Creams, Candles, Wax, Tire Sealant, Grease, Motor Oil, Urethane, Glue, Silicone, Air Craft Paint, Blood, Urine, Alcohol, and many more.

- 1. Fill speed is dependent on several things: model, operator, container dimensions, and product characteristics.
- 2. Optional parts of programming may be needed to match the specialty product specifications.

Specifications

Dimensions:

Length: 47" Wide: 28" Height: 68"

Fill Volume:

3 ML to 1000 ML

Electrical:

110 VAC - 5amps

Air Requirements:

0 psi

Foamy Product: YES

Corrosive Product: YES

Heated Product: YES

Particulates: YES

