

Auto Corrosive Filler

Automatic Timed Flow Filler for Corrosive Liquids



Key Features:

- Color touch screen control package
- Job memory & help menus
- Corrosive resistant fill heads
- Step-fill or all-fill filling cycles
- Gravity feed bulk supply
- On the fly adjustments
- 10' variable speed sanitary conveyor
- Automatic dual pin bottle indexing system
- Wash down conveyor system

Options:

- Additional filling heads
- Container neck locator
- Optional surge tank
- Food grade centrifugal pump
- Various available pump upgrades
- Star wheel bottle indexing
- Remote location control package
- All pneumatic hazardous location upgrade
- Casters

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ACCUTEK
Packaging Equipment Companies, Inc.

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Recommended Products:

Chemicals, Acid, Bleach, Ammonia, Brines, Salt Solutions, and other similar Caustic Liquids.

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

² Fill range is model dependant on product and options.

³ Additional upgrades may be needed depending on product specifications.

The **Accutek Automatic Corrosive Filler (ACF)** is a specially designed timed flow volumetric filler for use in environments where caustic liquids and gasses cause accelerated deterioration to standard packaging machinery. The speed and ease of use make the **ACF** an ideal solution for chemical plants producing acids, bleach, ammonia, as well as food plants filling aggressive brine solutions.

Each **ACF** machine is built from corrosive resistant material custom suited to the product they are intended for. They include a 10' variable speed conveyor built from the same corrosive resistant components.

Auto Corrosive Fillers also include a full digital color touch screen display with job memory, no bottle no fill, step fill or all fill modes, and total bottle counter with on the fly adjustability. **ACF** systems are easy to set up, operate, and adjust with minimal training. An optional all pneumatic models is also available.

STEP FILL

In step fill mode containers continuously moved from one filling head to the other receiving a small portion of the total fill. The first few doses fill faster and complete approximately 90% of the total fill volume. The slight pause between doses allows for any foam formation to collapse. The primary advantage of Step Fill is the ability to fill very near the capacity of the bottle with no product loss due to splashing or foaming and at the same time, remain extremely accurate.

Dimensions:

Length: 120" (305 cm)

Depth: 36" (92 cm)

Height: 90" (229 cm)

Weight:

Approx. 700 lbs. (317.51 kg)

Filling Speed:

Up to 60 CPM¹

Fill Size:

.5 oz - 128 oz. (15mL - 3785mL)²

Viscosity Range:

Under 1 to 1000 CPS (Centipoise)

Foamy Product:

Yes³

Corrosive Product:

Yes³

Heated Product:

No

Particulates:

Yes³ (with optional upgrades)

Electrical:

110 V, 2amp 60Hz

Air Requirements:

80 PSI

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