

ROTARY OVERFLOW FILLERS

ROF SERIES

ROTARY OVERFLOW FILLERS



Key Features

- Touch Screen control packaging includes job memory, tooling memory, and management lockout.
- Electronic variable speed controls
- Accommodates glass, plastic, and metal containers at speeds of 600 CPM
- Available with “Never Miss” bottle neck centering devices and fill nozzles
- New design includes a sleek new solid stainless steel frame and a sanitary stainless steel pump.
- Each machine incorporates Multiple Fail Safe systems and integrated safety features.
- All systems include self aligning tool less change parts for quick and trouble-free changeover.

B **BINER ELLISON**
High Speed Packaging Machinery
an ACCUTEK COMPANY



ROTARY OVERFLOW FILLER

THE NEW STANDARD IN DELIVERING SMOOTH, HIGH SPEED, RELIABLE PERFORMANCE FOR A WIDE RANGE OF PRODUCTS.



The Biner Ellison **Rotary Overflow Fillers, (ROF Series)**, offers fast, accurate production for all free-flowing non carbonated liquids including foods, beverages, cosmetics, chemicals, and much more. The **ROF Series** includes more standard features, safety systems, and new production technology which boost its productivity past any machine in its class.

The **ROF Series** uniquely positions the power transmission for the main turret infeed and outfeed star wheel and timing screw on top of the machine. Precise variable speed control, longevity, and increased accuracy is achieved by keeping these important components away from wetted areas

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 Vinyl, standard Gaskets and O-Rings are made of Viton, the Standard Piston is made of Ertlylite, 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 Longer nozzles will have to be added for manually bottom up filling.

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

4 May require changes, depending on the fill temperature.

Dimensions:

Height: 89" (226.06 cm)

Length: 54-86" (137.1-218.4 cm)

Depth: 61-92" (154.9-233.7 cm)

Weight:

Approx. 2200 lbs. (997.90 kg)

Product Filling Speed:

Up to 700 CPM1

Fill Size:

0.5 oz - 5 gal.

Viscosity Range:

1-2000 cp

Foamy Product:

Yes2

Corrosive Product:

Yes3

Heated Product:

Yes4

Particulates:

No

Electrical: 120/240 VAC / Single Phase / 60 hz (220/240 VAC 3 Phase Available)

Air Requirements:

85 - 90 PSI @ CFM