



MODEL #120-SQRND

Automatic Square-Round Filler / Inline Filler /
Bottom-Up Volumetric Filler / Ice Cream Filler

Description:

Automatic inline filler featuring continuous product flow, automatic denesting, automatic container transfer, Sawvel's exclusive Bottom-Up[®] volumetric filling and automatic lidding. Designed for 48 through 64 oz square-round containers.

Products:

Ice cream, frozen yogurt, whipped butter or similar product that does not seek its own level and can be supplied continuously.

Key Features:

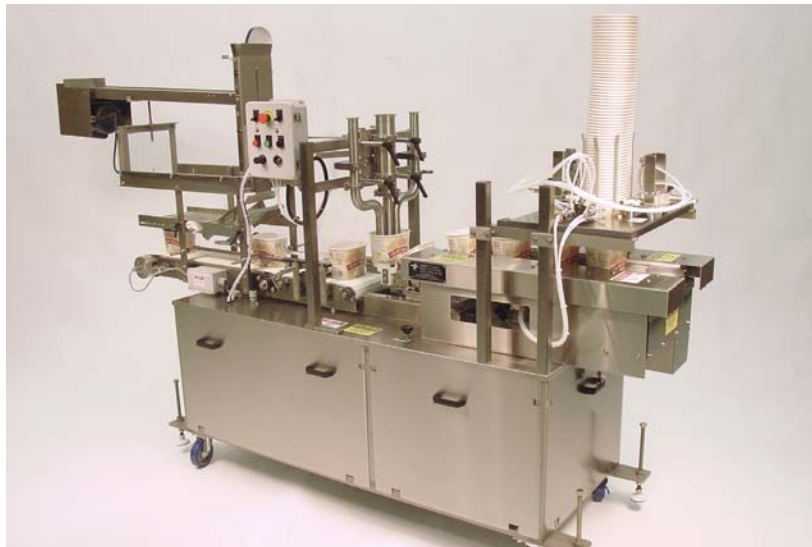
- Sawvel's exclusive Bottom-Up[®] volumetric filling
- PLC controlled
- Continuous product flow
- 90° rotation prior to lidding
- Wide range of custom tooling available
- Right or left hand operation
- Speeds to 58 cpm
- 304 stainless steel construction

Container Size Range:

- 48 ounce through 1/2 gallon square-round paper or plastic containers
- 1/2 gallon round paper or plastic containers

Options Available:

- Variigators: single and dual flavor, choice of air or electric drive
- 1.5" or 3" bypass valves for ice cream and syrup
- Automatic bypass controls; diverts product if no container is present
- Inline blender; provides uniform color from three-barrel freezer
- Marbling blender for multi-color mixes, creates distinctive pattern while maintaining identity
- Deluxe neapolitan head for linear flavor separation
- Tooling for additional size containers





MODEL #120-SQRND

Features and Benefits

Sawvel's Exclusive Bottom-Up[®] Volumetric Filling:

Each container rises to meet the incoming product. The product pushes the container down as it fills.

- Eliminates air pocket formation
- Removes air pockets coming from freezer or ingredient feeder
- Every container fills to the exact same volume, no more over or under fill complaints
- Percentage of freezer overrun determines weight

Continuous Product Flow:

Each container enters the fill station without product flow interruption.

- Straight fill pipe maintains pattern integrity, allowing you to produce the industries most attractive variegated and multi-colored patterns
- Reduced back pressure at the freezer
- Higher production rates are possible

90° Rotation Prior to Lidding:

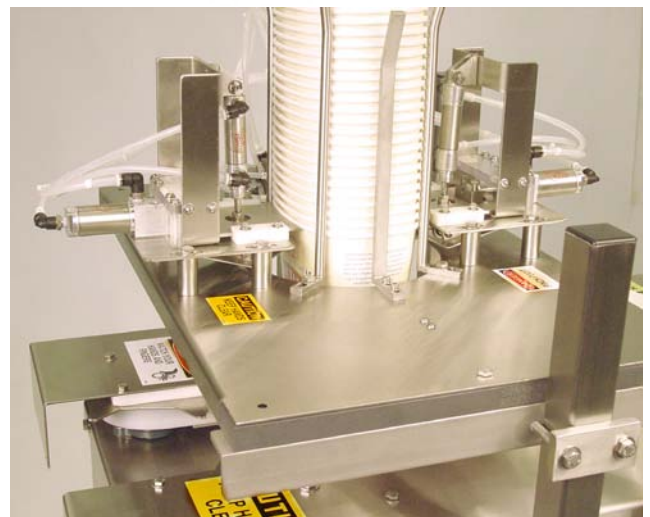
Each container is rotated 90° prior to the lid placer.

- Assures a clean lidding application
- Eliminated the need to wipe the container after lidding

Right or Left Hand Operation:

Can be field converted from right hand or left hand operation quickly.

- If your floor plan changes you don't need to buy another filler



Automatic Denesting



Deluxe Neapolitan Head



T.D. Sawvel Co. Inc.

Providing Automated Packaging Solutions Since 1976

Notes:

MODEL #120-SQRND

Specifications and Elevation Drawing

Air Requirements:

20 cfm @ 80 psi

Width:

2' 4" (72.07 cm)

Electrical Requirements:

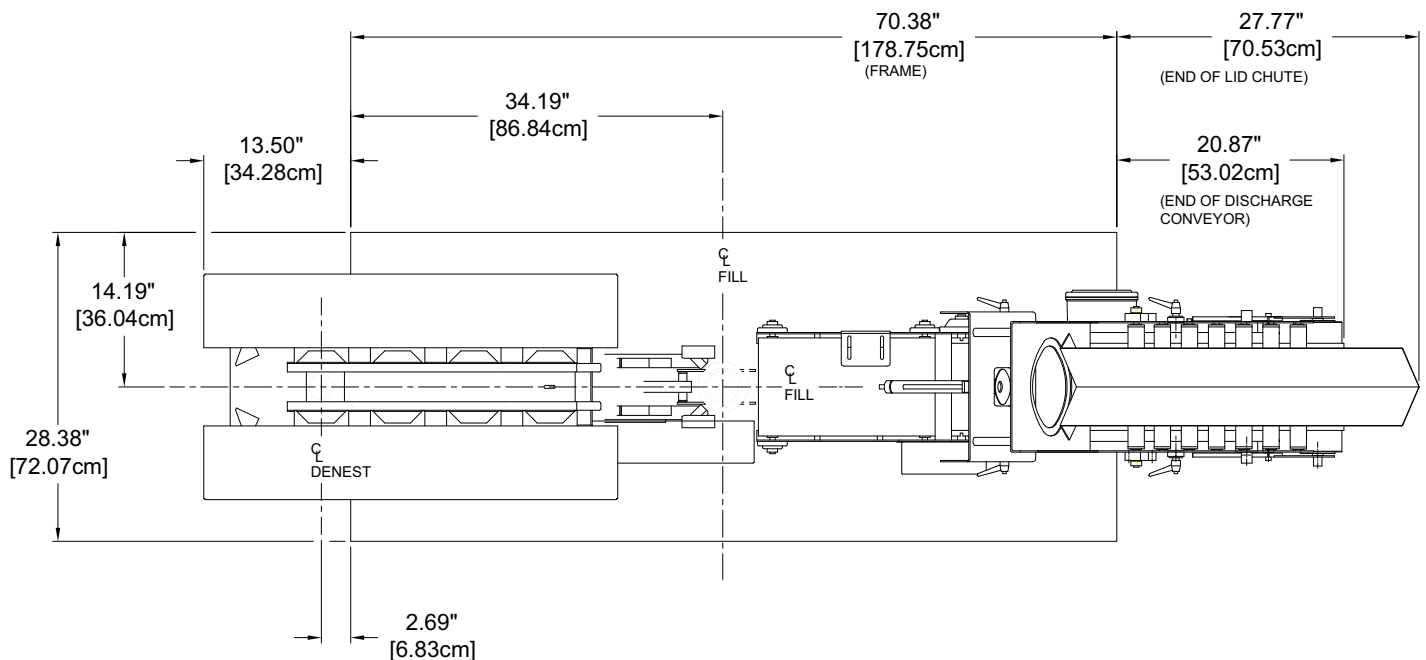
220V AC, 10 amp, 60 Hz

Length:

9' 2.25" (283.56 cm)

Shipping Weight:

1200 lbs.



tdsawvel.com

The features, specifications and dimensions describes in this document are subject to change at any time without notice.

Toll Free: 877.488.1816 • Phone 763.479.4322 • Fax 763.479.3517 • 5775 Highway 12 West • Maple Plain, MN 55359 U.S.A