



Notes:

## **MODEL #113**

### **Digital Scale Controlled Liquid Bulk Filler**

#### **Description:**

Semiautomatic dual station scale filler featuring stainless steel construction and the latest digitally controlled scale for an extremely accurate fill.

#### **Product:**

Liquid or similar self leveling product such as donut icing, glazing, edible oils, fruit flavorings, mayonaise and sauces.

#### **Key Features:**

- Continuous flow
- Dual Electronic weighing system assuring accuracy to .3 oz
- Fills plastic pails and/or bag-in-box containers
- Throttled down final fill
- Quick tooling change for additional sizes
- Capable of integration into existing system
- 1.5" stainless steel ball valves
- Convertible to right hand product discharge
- Speeds to 8 cpm
- 304 stainless steel construction
- Compact footprint

#### **Container Size Range:**

- 1 through 6 gallon

#### **Options Available:**

- Larger ball valves in 2.0", 2.5" and 3.0" sizes
- Tooling for additional container sizes
- Automatic denesting
- Automatic lidding

**Single Station #113 is also Available**



3" Ball Valves and Left Hand Product Discharge Shown



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### **Features and Benefits**

#### ***Continuous Product Flow:***

Product flow alternates back and forth between the two fill stations. Product can be supplied with either gravity or positive pump.

- Increases through-put, highly efficient
- Allows use of positive pump for product supply

#### ***Dual Electronic Weighing System:***

Two electronic scale controllers with high sample rates are used.

- Provides reliable highly accurate weight control
- Dual scale system allows continuous fill process with highest possible efficiency

#### ***Throttle Down Final Fill:***

When the containers are nearly full the flow is split sending half to the next container reducing product flow rate prior to final cut-off.

- Provides highly accurate final weight

#### ***Quick Change Tooling:***

Less than 5 minutes to change over from pails to bag in box.

- Allows for flexible production planning

#### ***Compact Footprint:***

- Saves valuable floor space
- Keeps price affordable
- Easily moved about



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## Specifications and Elevation Drawing

**WIDTH:**  
2' 7" ( 78.7 cm)

**AIR REQUIREMENTS:**  
5 CFM @ 80 PSI

**LENGTH:**  
54" (137.2 cm)

**ELECTRICAL REQUIREMENTS:**  
110V, 5 amp, 60 HZ

**SHIPPING WEIGHT:**  
300 LB

