



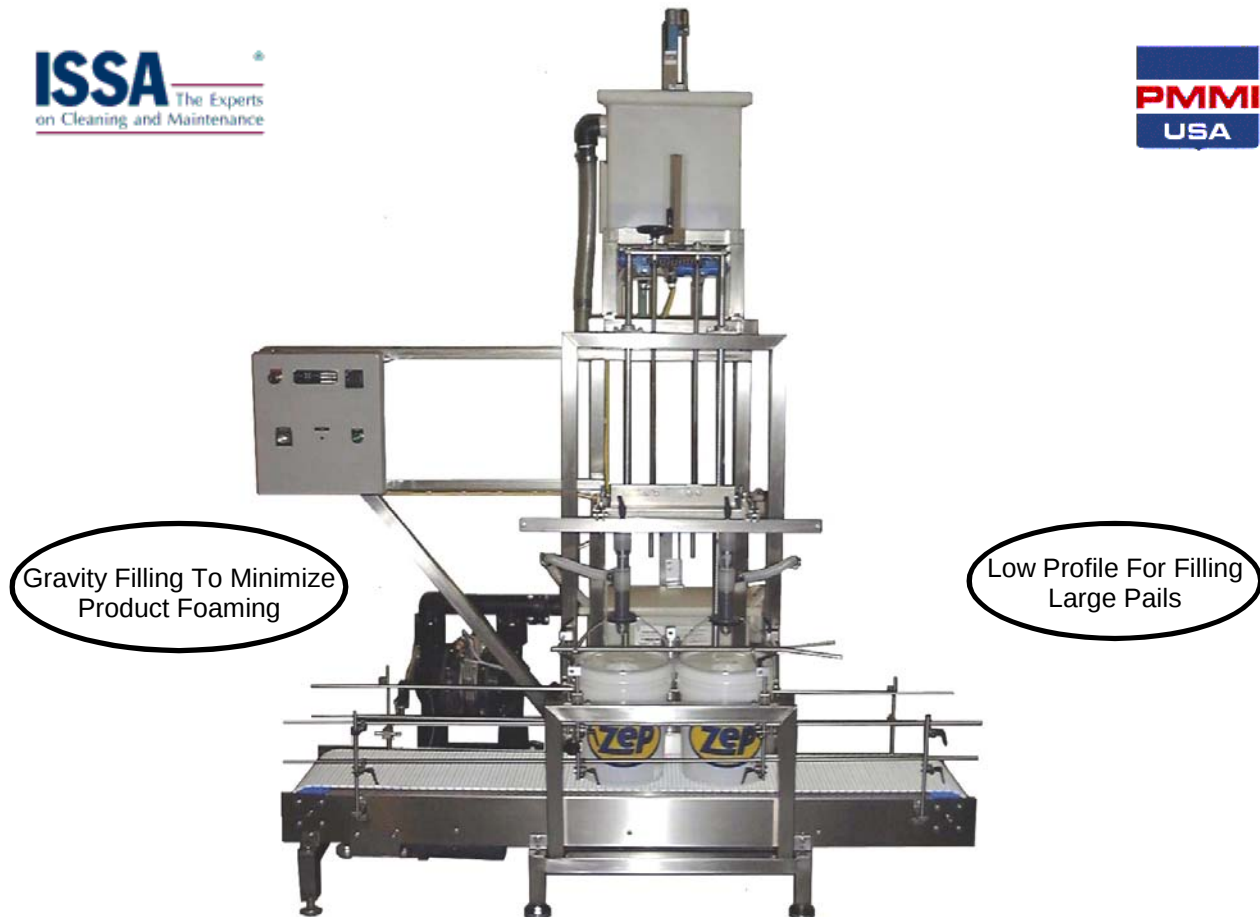
Packaging Dynamics, Ltd.

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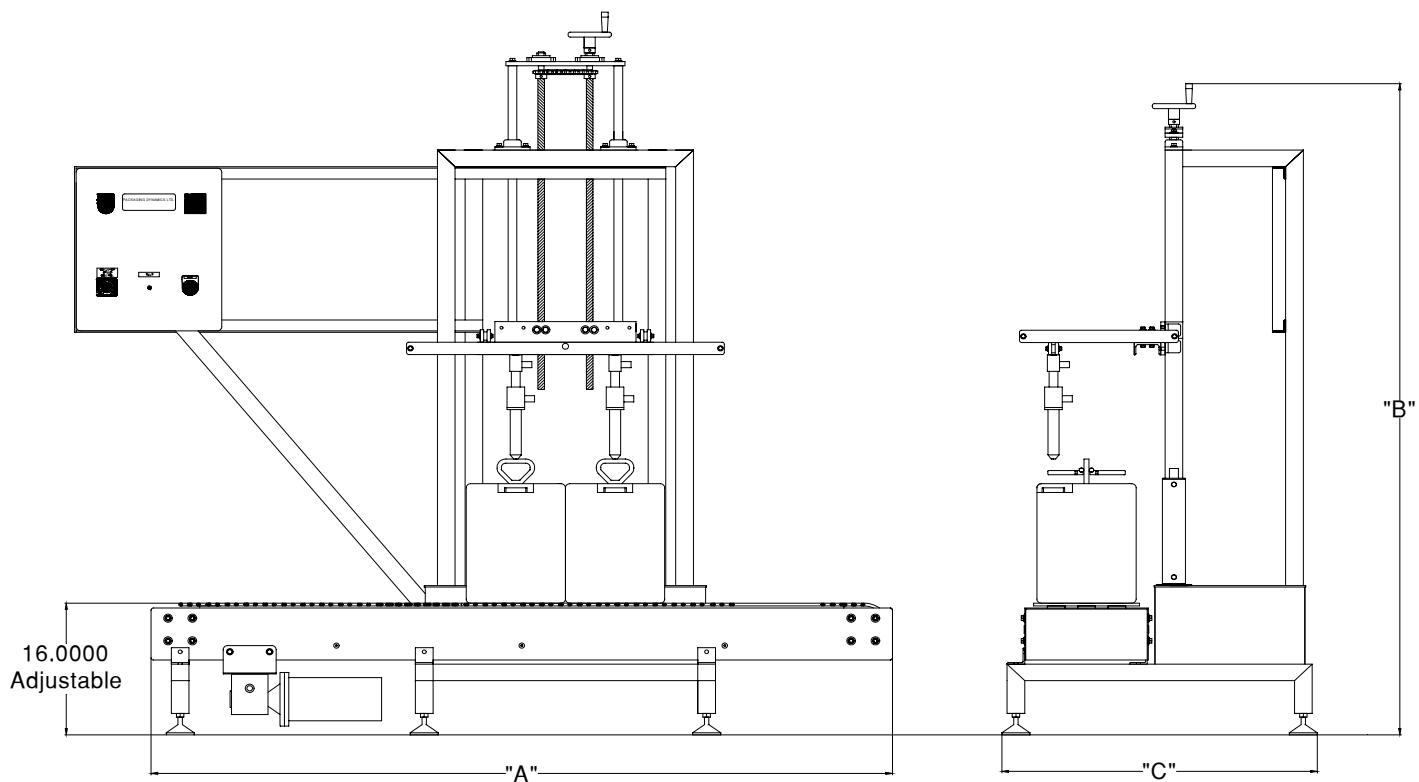
SLC SEMI AUTOMATIC PAIL FILLER

ISSA The Experts
on Cleaning and Maintenance



DESIGNED FOR SPECIAL PURPOSE APPLICATIONS

Packaging Dynamics, Ltd semi-automatic pail filling machine was engineered for the ease of filling large volume **5 gallon** pails. It incorporates a low riding 12" wide conveyor adapted with a KVP chain which transports the containers to the filling station. An additional *handle guide rail* is adapted to help guide the containers properly into the filling area. A gentle push on the manual container stop by the operator prevents the pails from moving past the filling station. When the pails are in place and ready to be filled the operator simply pushes the *Start* button and the containers are filled. The machine uses a *Gravity Fill* system which can also be modified for a full pumping system or both. At the end of the conveyor can be found a photo-electric proximity sensor which senses the presence of a filled container and turns off the conveyor motor allowing the operator to inspect, cap and label the filled containers. The placement of the conveyor system conveniently positioned 16" above the ground allows for an easy removal of heavy containers.



- ◆ *A = 6 ft, 8 ft, 10 ft, 12 ft and custom conveyor lengths are available*
- ◆ *B = 79.00"*
- ◆ *C = 34.50"*

Features

- ◆ *Semi-Automatic*
- ◆ *Stainless steel frame & conveyor*
- ◆ *Diaphragm pump*
- ◆ *Supply tank*
- ◆ *Nema 4 control box*
- ◆ *Electronic control package*
- ◆ *Stainless steel contact parts*
- ◆ *Fill to level system*
- ◆ *Quick change rail adjustment*
- ◆ *Quick change nozzle adjustment*
- ◆ *110v AC operation*
- ◆ *Conveyor system*

Specifications

DESCRIPTION	
Container size	To 5 gallons
Nozzles available	2 to 4
Construction	Stainless steel
Overall dimensions	79"H x 64"W x 34.5"D (excluding gravity feed tank)
Air consumption	8 to 10 scfm
Electrical Requirements	110v AC / 1Ø / 60 Hz
Weight	Approximately 700 lbs

-Options

- ◆ *Stainless steel 20 to 40 gallon tank*
- ◆ *Ceilcoat finish*
- ◆ *Explosion-proof construction*
- ◆ *Splash guard*
- ◆ *Bottom feed nozzles*
- ◆ *Centering devices*
- ◆ *Sanitary connections*
- ◆ *All plastic construction (Acid)*
- ◆ *230v AC operation*
- ◆ *Mild steel frame & conveyor*
- ◆ *Product mixer*
- ◆ *Stainless steel transfer plates*
- ◆ *Vacuum system*
- ◆ *Custom conveyor lengths*