



## Professional Packaging Systems

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## Contact

Our Packaging Experts  
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# Volumetric Technologies Automatic Pail Filling Systems

## At a Glance

- Fill pails by net weight or by volume
- A variety of servo-controlled pump and piston filler options
- Full line includes de-nester, filler, indexing conveyor, and lid applicator

## Pricing

Call us at 888-318-0083

Many options are available. Complete details will need to be finalized to determine requirements and final system costs. Work with your Pro Pac representative to build this machine to your specifications.



## Accurately Fill Pails by Weight or by Volume

Volumetric Technologies automatic pail filling systems are designed to accurately fill a variety of products by net weight or by volume into any size pail.

Products range from salsa, salad dressings, oils, personal care products, chocolate sauce, honey, soups, fruit fillings, BBQ sauce, pancake batters, muffin batters, paints, industrial lubricants, pasta sauces and more.

Net weight pail filling machines have a variety of servo-controlled pump and piston filler options, ensuring the right assembly to fill your products.

## Automatic Pail Filling Line Operation

The fully-automatic pail filling equipment will de-nest your tubs or pails onto the conveying line. The line indexes your containers to the filling station, where the filling system fills your container. Once the load cell weight or volumetric fill is satisfied, the pails are released where they will travel downstream to be lidded.

Lids can either be hand-placed or automatically de-nested. Once the lid is placed onto the pail, the pail will continue down the conveyor through an automatic lid press, which will snap the lid onto the pail.

## Features

Closed top conveyor utilizing stainless steel construction  
High resolution load cell assembly for accurate fills  
Adjustable for all container sizes  
High to low speed fill sequence  
Ease-of-use with touchscreen HMI

## Options

Multiple pump options  
Automatic lid de-nester  
Bottom-up filling for foaming products  
Polished stainless steel construction  
Stainless steel load cell  
Stainless steel gearbox / motor  
Stainless steel control enclosures

## Specifications

Power Requirements: Air and electric varies  
Fill Volume: 1 gallon – 5 gallons  
Speed: Up to 20 cycles per minute  
Particulate Size: Up to 2" diameter  
Wash Down: Full wash down

Please [contact Pro Pac](#) or call 888-318-0083 for your liquid filling equipment.