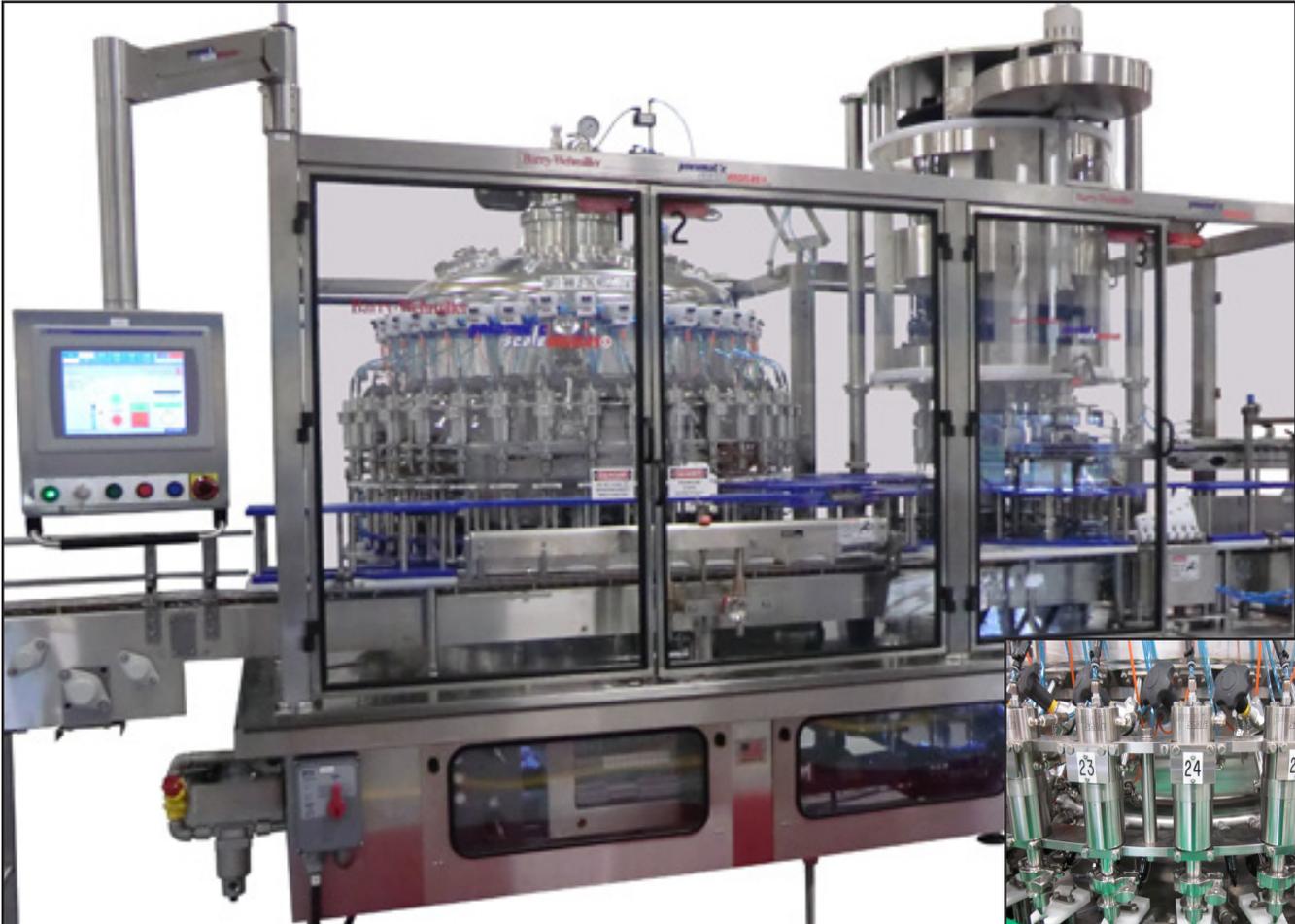




A BARRY-WEHMILLER COMPANY

Liquid Net Weigh Filler PSA Filling Technology



Key Features

- Sanitary filling environment
- Automatically tare and record containers for accurate fill weights
- Dramatically reduced product giveaway
- User-friendly touch-screen operator interface
- No-container/no-fill feature
- Rapid, easy, no-tool changeover
- Patented manifold design contributes to self-draining product supply system and facilitates CIP/washdown
- Weight/production data continuously monitored and supplied
- Pressurized product supply tank with precise level regulation
- Laminar flow filling valves for gentle product control

Liquid Net Weigh Filler PSA Filling Technology

Updated Design

PneumaticScaleAngelus' new Liquid Net Weigh Filler design incorporates the latest in product supply and product clean-out. The result? A more sanitary filling environment, faster product give away, and improved serviceability.

Cleaner Product Supply

The new product supply design, developed with the assistance of a microbiologist, results in a cleaner machine with dramatically reduces the possibility of product contamination. Since the product supply is at the filling head, there are fewer supply tubes which results in fewer areas for product contamination to occur.

Superior Product Clean-Out

A self-draining product supply system provides optimal product clean-out for incredibly quick changeovers. Increased pressure in the supply tank allows cleaning solution to surge through the system at high speeds, while a newly designed drain system purges all residual product and cleaning solution, for an exceptionally clean filler that is immediately ready for your next product.

Consistently Accurate Fill Rates

With the new Liquid Net Weigh Filler's automatic taring system, excessive give-away is a thing of the past. Each container is automatically tared and recorded as it enters the filler and filled to an exact net weight, enabling accurate fill weights regardless of container variations. Consistent, reliable product fill rates are attainable regardless of viscosity as a result of filling head pressure equalization. Each filling head holds the product at the correct pressure for accurate fill rates every time. And with laminar flow nozzles, containers are filled without foaming or dripping.

Optional Features

- 3A Certification
- Automatic Reject device with supplementary conveyor
- Complete CIP system
- Product recirculation
- Counterclockwise rotation
- Temperature probe and alarm
- Automatic Lubrication system



USA | AUSTRALIA | BELGIUM | CANADA | HONG KONG | UNITED KINGDOM