



Federal Unveils Bulk-FIL™ Robotic Tote Filler at Pack Expo

The Automatic Bulk-FIL™ Weight Filler Revolutionizes Bulk Container Filling

WAUKESHA, Wis., Aug. 4, 2023 – Federal, a leading manufacturer of net weight and level filling systems, is showcasing a groundbreaking fully automatic robotic tote and drum filler at Pack Expo Las Vegas from September 11-13. Known as Bulk-FIL™, this innovative weight filler has an impressive array of features designed to produce accurate, reliable filling for bulk containers while improving operator safety and reducing maintenance. The automatic Bulk-FIL™ Filler will be on display alongside three other established net weight fillers.

The Bulk-FIL Automatic Tote Filler integrates a robotic arm to transform the way totes, drums, and jerry cans are filled. The robotic arm automates the entire filling process, ensuring unmatched precision, efficiency, and safety. It offers automated changeovers, automated clean-in-place capabilities, and a vision system to identify containers independently, which eliminates the need for specific container configurations. Bulk-FIL also boasts significant uptime improvements compared to gantry style fillers as a result of the reliability and reduced maintenance required for the robotic arm.

In addition to Bulk-FIL, Federal will showcase a full line-up of filling solutions, including:

- **Xact-FIL®**: A cutting-edge Rotary Weight Filler and Capper Monobloc system that combines accurate net weight filling and capping on a single frame, streamlining the production process.
- **Mod-FIL®**: A versatile, accurate Modular Inline Net Weight Filler that offers seamless integration of 2-station modules as production demands increase for containers from 250mL to 5 gallons.
- **Simpl-FIL™**: An accurate and efficient Single-Station Net Weight Filler designed for startups with low-speed production or lab and testing settings.

“At Federal, we are dedicated to pushing the boundaries of liquid filling technology,” said Will Casey, Vice President and General Manager of Federal. “In the last two years, we’ve created a robust lineup of weight fillers to meet the needs of growing businesses, from startups to large corporations. Our newest offerings, including the Bulk-FIL Tote Filler, demonstrate our commitment to providing our customers with the most advanced, reliable, and accurate solutions in the industry.”

Join Federal in Booth C-2816 during Pack Expo Las Vegas to witness these cutting-edge technologies firsthand and learn how they can revolutionize your manufacturing operations. Register online for free using their code: 37Q83.

About Federal

Federal designs, manufactures, and supports complete rotary and inline net weight filling systems for free-flowing liquids. We serve a variety of markets including food and beverage applications such as edible oils, sauces, nutritional drinks, and protein supplements, as well as other high-value retail applications including automotive lubricants and additives, household cleaners and disinfectants, personal care products, agricultural chemicals, paints, and more. Federal's net weight filling technology is ideal for applications needing exact dosing, with non-contact filling accuracy of $\pm 0.1\%$ to minimize the giveaway of valuable products. For more than 70 years, Federal fillers have been recognized worldwide for dependable performance in demanding production environments as well as for an overall low total cost of ownership.

About ProMach

ProMach is a family of best-in-class packaging solution brands serving manufacturers of all sizes and geographies in the food, beverage, pharmaceutical, personal care, and household and industrial goods industries. ProMach brands operate across the entire packaging spectrum: filling and capping, flexibles, pharma, product handling, labeling and coding, and end of line. ProMach also provides Performance Services, including integrated solutions, design/build, engineering services, and productivity software to optimize packaging line design and deliver maximum uptime.

ProMach designs, manufactures, integrates, and supports the most sophisticated and advanced packaging solutions in the global marketplace. Its diverse customer base, from Fortune 500 companies to smaller, privately held businesses worldwide, depends on reliable, flexible, technologically advanced equipment and integrated solutions. ProMach is headquartered near Cincinnati, Ohio, with manufacturing facilities and offices throughout the United States, Canada, Mexico, Brazil, Europe, United Arab Emirates, and China. For more information about ProMach, visit www.ProMachBuilt.com.

###

Media Contact

John Eklund | Vice President, Marketing
ProMach

John.Eklund@ProMachBuilt.com

704-944-5340