



JBT Bevcorp Unveils REVolution™ EV Filler

The Future of Beverage Filling Technology Debuts at PACK EXPO 2024

EASTLAKE, OH – October 21, 2024 – [JBT Corporation](#)'s Bevcorp, a leader in beverage filling technology, proudly announces the launch of its latest innovation, the [REVolution™ EV Filler](#). This state-of-the-art rotary EV filler represents a significant advancement in beverage filling technology, offering unparalleled precision, efficiency and versatility.

The REVolution™ EV Filler marks a new era in JBT Bevcorp's product offerings, incorporating a new-concept, pressurized product distribution manifold with a simplified, sectioned design. This innovative design allows JBT Bevcorp to streamline the manufacturing process, eliminating the need to rebuild or salvage tanks from legacy equipment. The REVolution™ EV Filler features an updated method for opening and shutting valves, with the entire filling cycle controlled and monitored by computer. This results in lowered energy use, more accurate fills, reduced foaming and increased yields, enhancing both product quality and production efficiency.

"Our new REVolution™ EV Filler is a game-changer for the beverage industry," said Cezary Mroz, Director of Technology at JBT Corporation. "By leveraging advanced EV technology and our proprietary MicrO2 Blender, we will have the capability of achieving ambient fills, which significantly improves energy efficiency, sustainability and flavor retention. This innovation not only benefits traditional carbonated beverages but also expands our capabilities to accurately fill other beverages like juices, with unsurpassed speed and reliability."

A standout feature of the REVolution™ EV Filler is the REV™ Drop-in-Drive, a patent-pending sub-system that allows the servo drive and starwheel assembly to be lifted from its column as a single assembly by loosening only a few bolts. This modular design allows for easier maintenance and quicker repairs. Additionally, REV™ ID, another patent-pending JBT Bevcorp innovation, plays a crucial role in monitoring, predicting and managing the life expectancy of machine parts. When the machine is stopped, the system writes to the embedded RFID tags, providing detailed information on the remaining life expectancy and the number of cans processed, ensuring precise tracking of the part's lifecycle. This data can be accessed at the part level, and customers are notified of the remaining life of each part.

"The REV™ Drop-in-Drive system exemplifies our commitment to customer convenience and operational efficiency," added Todd Hagopian, General Manager at JBT Bevcorp. "Customers can have a spare assembly ready to be placed into service, reducing downtime from hours to mere minutes. The commonality of the drives also means a single spare can be used across multiple systems, streamlining inventory management. Repaired REV™ Drop-in-Drive assemblies can then become the universal spares, extending the life of all REV™ Drop-in-Drives and improving operational reliability."

The REVolution™ EV Filler features the REV™ Hygienic Base, a design that harmonizes components across JBT Bevcorp's filler frames. This supports the stocking of pre-manufactured bases and promotes shorter delivery times. The REV™ Hygienic Base also incorporates the patent-pending REV™ Drop-in Drive System which in addition to its functional advantages, has a patent-pending distance adjustment that speeds installation and changeover.



Additionally, this new base design eliminates unhygienic horizontal surfaces below the product line and distributes weight and forces more evenly, reducing the overall machine weight.

Moreover, the REVolution™ EV Filler boasts an advanced traceability system (REV™ ID) for critical components, including the dispensing nozzle that are capable of being individually addressed and tracked. When paired with an appropriate coding system, individual products can be coded to include information allowing an individual container to be tracked all the way back to the valve that filled it, along with the standard batching information that is typically traced. This is particularly valuable for applications in the nutraceutical space, where product traceability is critical. JBT Bevcorp's REVolution™ EV Filler is set to redefine beverage-filling technology standards, offering advantages in precision, efficiency and versatility.

The JBT Bevcorp team will be available for on-site interviews at PACK EXPO in Chicago from Sunday, November 3rd to Wednesday, November 6th in the JBT booth, LU-7115. Further, JBT Bevcorp will be presenting on the PMMI Innovation Stage on Tuesday, November 5th at 10 a.m. where they will be discussing The Sustainability Benefits of Ambient Fills For Carbonated Beverages. This advanced REVolution™ EV Filler is projected to be available to customers in 2025. For more information, please visit www.Bevcorp.com or contact Bevcorp's sales team at sales@Bevcorp.com.

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About Bevcorp

Bevcorp is a leading provider of innovative beverage filling and packaging solutions. With a commitment to quality, efficiency, and sustainability, Bevcorp delivers cutting-edge technology and exceptional service to beverage manufacturers worldwide.

About JBT

JBT Corporation (NYSE: JBT) is a leading global technology solutions provider to high-value segments of the food and beverage industry with a focus on proteins, liquid foods and automated system solutions. JBT designs, produces and services sophisticated products and systems for multi-national and regional customers through its FoodTech segment. JBT also sells critical equipment and services to domestic and international air transportation customers through its AeroTech segment. JBT Corporation employs approximately 6,200 people worldwide and operates sales, service, manufacturing and sourcing operations in more than 25 countries. To learn more about JBT FoodTech, connect with the company on [Facebook](#), [X](#) and [LinkedIn](#).