

## FOR IMMEDIATE RELEASE

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## Pneumatic Scale Angelus takes it up a notch for craft brewers with the CB100C *Rotary counter-pressure filler brings higher-speed performance to craft beverage canning*



*Pneumatic Scale Angelus' CB100C, a new counter-pressure canning line, employs a rotary filling turret that allows the machine to fill more than 100 cans per minute. The rotary design ensures the smooth transition of cans through the systems as speed increases, limiting agitation that can reduce product quality.*

Counter-pressure technology allows craft beverage producers to fill highly carbonated beverages, in excess of 2.7 volumes of CO<sub>2</sub>. In isobarometric filling, the can being filled and the product going into the can are at equal pressure, maintaining carbonation solubility throughout the filling process.

Since PSA introduced the CB50C system, the machine has seen great success, confirming an anticipated need for counter-pressure technology, based on increasing consumer demand for carbonated beverages. Leading into the CB100C's launch, PSA is already seeing strong demand for its rotary version.

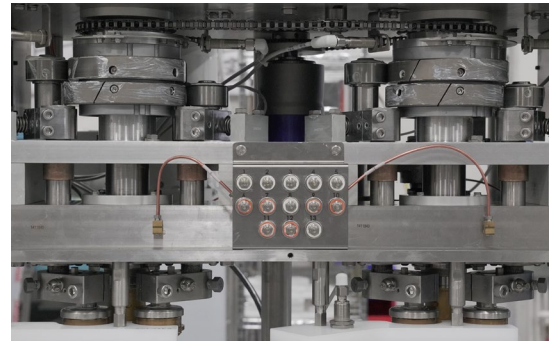
"Our counter-pressure design has been well-received by the craft beverage community," said Adam Brandt, Vice President of Sales for PSA. "Not only does it allow brewers to expand their portfolios, but it also offers them better control and autonomy over their production parameters. With the addition of the CB100C, they can now more than double production volumes."

The CB100C employs magnetic flowmeter technology to help brewers get a perfect fill with little waste, and an under-cover gas flush system keeps dissolved oxygen levels low. In addition, industry-leading double-seam technology keeps cans sealed tight, extending critical shelf life. The system is optimized for sleek and standard can bodies, and is designed with quick-change adjustments for easy changeovers accommodating various can heights and body diameters with no valve change required. A compact footprint and an intuitive HMI for individual fill-head volume adjustments simplify operation.

In addition to showcasing the CB100C at the annual Craft Brewers Conference, PSA will also be hosting an evening hospitality event at Pryes Brewing Company in Minneapolis on May 4 from 6 to 10 p.m. to answer any customer questions.

STOW, Ohio — April 28, 2022 — Pneumatic Scale Angelus (PSA), one of several Barry-Wehmler companies represented in [BW Packaging Systems](#), will introduce its new [CB100C rotary counter-pressure filler](#) at the Craft Brewers Conference on May 3 in Minneapolis. Building upon the capabilities of PSA's CB50C counter-pressure canning line, the CB100C leverages a 12-head rotary filling turret design, coupled with a dual-station seamer, to allow craft beverage producers to increase their throughput to more than 100 cans per minute. This will be the fifth consecutive innovation that PSA has debuted at the Craft Brewers Conference.

"Our CB100C system uses the same isobarometric filling principles as our CB50C system," said Mike Davis, Global Can Filling Product Line Leader for PSA. "But, the addition of the 12-head rotary filling turret also means that we're able to move more cans smoothly through the line without creating any increase in product agitation as filling speeds increase. Ultimately, this allows us to eliminate unwanted reductions in carbonation levels seen with other filling methods."



*The CB100C includes a dual-head Angelus seamer, known for its industry-leading double-seam integrity.*



# Pneumatic Scale Angelus

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For more information regarding the CB100C or any of PSA's craft beverage filling lines, please visit [beer-canning.com](http://beer-canning.com) or e-mail [gigi.lorence@bwpackagingsystems.com](mailto:gigi.lorence@bwpackagingsystems.com).

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## ABOUT PNEUMATIC SCALE ANGELUS

A Barry-Wehmiller Packaging Systems company, Pneumatic Scale Angelus is an industry leader in the design and manufacture of packaging machinery for liquid and dry-filling, capping, can-seaming and labeling applications. With seven manufacturing locations and more than 700 team members worldwide, we produce innovative equipment, using the most advanced technologies, to meet the unique specifications of our customers. Since 1895, we have set the standard for filling and closing solutions in the food, beverage, dairy, pharmaceutical, and household and personal care industries, and these solutions are fully supported by our global service and aftermarket network. In fact, every machine we have manufactured since our inception is still supported by the experts on our field service team. For more, go to [psangelus.com](http://psangelus.com).

## ABOUT BARRY-WEHMILLER

Barry-Wehmiller is a diversified global supplier of engineering consulting and manufacturing technology for the packaging, corrugating, sheeting, and paper-converting industries. By blending people-centric leadership with disciplined operational strategies and purpose-driven growth, Barry-Wehmiller has become a \$3 billion organization with nearly 12,000 team members united by a common belief: to use the power of business to build a better world. CEO Bob Chapman shares the story of the company's transformation in his book, [\*Everybody Matters: The Extraordinary Power of Caring for Your People Like Family\*](#). To learn more, go to [barrywehmiller.com](http://barrywehmiller.com).