

**CRAFT Beer & Brewing Magazine**

# BREWING INDUSTRY GUIDE

WINTER 2022

**HOPS INSIDER:**  
HARVEST REPORT,  
SUSTAINABLE  
HOPS, AND  
THE UPSIDE OF  
PRIOR-YEAR HOPS

**MAXIMIZE  
FLAVOR WITH  
FERMENTOR  
GEOMETRY**

**BREWING  
INGREDIENTS:**  
TIPS TO IMPROVE  
FERMENTATION,  
KOJI & BARLEY,  
CO<sub>2</sub> ADVANCES

**SEASONALS  
THAT SELL ON  
& OFF PREMISE**

**Q&A: TOMME  
ARTHUR ON  
GROWING DOWN**

## CASE STUDY

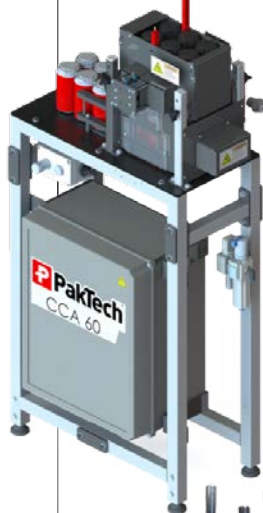
# SUAREZ FAMILY

In New York's Hudson Valley, one of the country's most respected family-run breweries is keeping it small and intentional, making deliberate choices aimed at better living—whether that means an unconventional experience for guests or prioritizing their own work-life balance.

CASE STUDY: REVISION SLOWS DOWN TO GROW BETTER ||||| EFFECTIVE EMAIL-MARKETING STRATEGY

# NEW AND NOTABLE

Fresh and innovative products from the best manufacturers in the business



## PAKTECH'S NEW CCA60 APPLICATOR

The CCA60 is an ideal applicator for microbreweries or mobile-canning operations. It will apply PakTech QuadPak or 6 Pak Can Carrier handles to standard size beverage cans at up to 60 cans per minute.

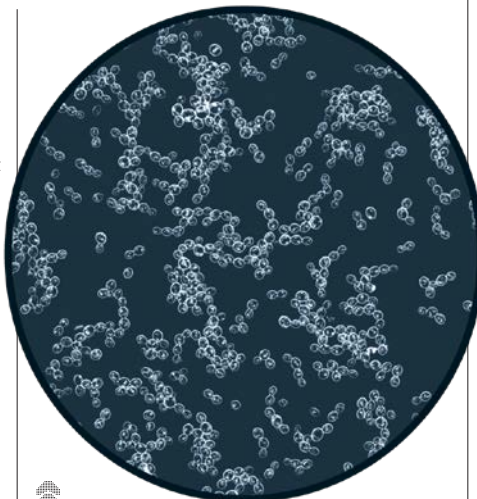
[paktech-opi.com/cc60](http://paktech-opi.com/cc60)



## BLICHMANN PRO KEG MASTER SERIES 4

Your brewery needs a kegerator! The Keg Master Series 4 is the perfect addition to your brew cave and comes complete with homebrew ball lock connections out of the box. The refrigerator also doubles as a fermentation chamber.

[anvilbrewing.com/keg-master-series-4](http://anvilbrewing.com/keg-master-series-4)



## WYEAST PREMIUM LIQUID YEAST & CULTURES

Wyeast's heritage collection of liquid yeast sets the standard for quality, integrity, purity, and freshness. Every batch passes rigorous QC analysis throughout the propagation process. Final product specifications include 1.2 billion cells/mL packaged at >99.9 percent viability, PCR screening for brewhouse contaminants including *Brettanomyces* and *diastaticus*, selective media screening, and more.

[wyeastlab.com](http://wyeastlab.com)



## BESTMALZ

FOR THE BEST BEER



### 'TIS THE SEASON FOR BESTMALZ

'Tis the season for BestMalz's roasted malts: Chocolate, Black, and Black Malt eXtra! These malts are roasted in a more gentle fluidized bed process to create smooth de-bittered flavors when compared to traditional drum-roasted malts. They are perfect for intensifying the color in dark beers. Available exclusively through Country Malt Group.

[countrymalt.com](http://countrymalt.com)



## ABE CRAFTCAN GO

ABE Equipment is proud to announce the CraftCan Go! This compact, revolutionary design is the first canning line capable of counter-pressure and atmospheric filling all in one frame. Take advantage of their pre-order special and be the first to reserve this one-of-a-kind filler today!

402-475-2337  
[abeequipment.com](http://abeequipment.com)



## HOPHAZE™: GREAT HAZE STABILITY AND FLEXIBILITY FROM 100 PERCENT HOPS

HopHaze™ is an innovative brewing solution that's flavorless, odorless, and 100 percent hop derived. Incredibly easy to dose, HopHaze™ lets you achieve the exact level of haze you want—and remains stable for the life of your beer.

- No labeling issues
- A stable haze that lasts the beer's entire shelf-life
- Efficient, easy to dose before the brite tank
- Use a little or a lot without impacting flavor or aroma.

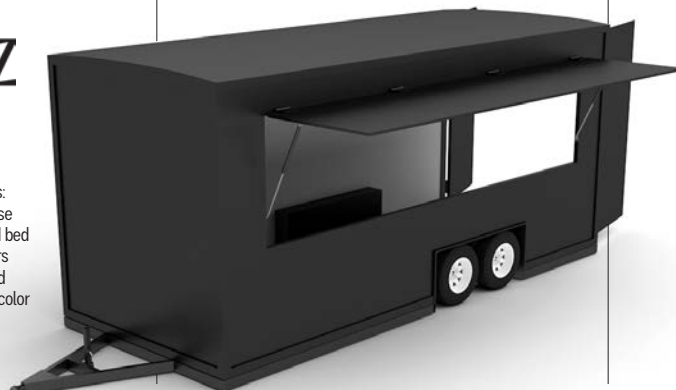
[willamettevalleyhops.com](http://willamettevalleyhops.com)



## BOXPOP TRAILERBOX™ PREMIER

Like a good craft beer, it goes down easy. Constructed with a full built-in hydraulic system to lower to ground-level, the TrailerBox™ Premier offers full-service kitchen options with utility hook-up capability. The Premier is more than a mobile unit—it's a complete business package.

[boxpop.com/models/trailerbox/trailerbox-premier](http://boxpop.com/models/trailerbox/trailerbox-premier)







#### BREWIMATION ADVANCED CONTROLS

Brewmation's Advanced Controls continue to bring new innovations to craft brewers. The recently added Material Handling Module includes the ability to add grain handling, weighing, and blending from silos to the main controls, along with standard mill and auger control functionality. Visit [brewmation.com](http://brewmation.com) to learn more.



#### PRAIRIE MALT PLATINUMSTAR LOXLESS MALT

PlatinumStar LOXless Malt will upend everything you thought you knew about base malt. One of a kind, innovative malt is made with PlatinumStar barley, a LOXless varietal. By being LOXless, PlatinumStar LOXless Malt is proven to improve beer-flavor stability, foam retention, and extend shelf life due to reduced oxidation. [praiiemalt.com/products/prairie-malt-platinumstar-loxless-malt](http://praiiemalt.com/products/prairie-malt-platinumstar-loxless-malt)



#### INCREASE PRODUCTION YIELD AND REDUCE BEER LOSS WITH LUPULOCK™ ENCAPSULATED HOP OILS

Control quality while conveniently adding consistent hop flavors and aromas. Kalsec's® new Lupulock granules are encapsulated fractionated hop oils that are captured naturally with minimum heat-impact technology. They're exponentially more concentrated than hop cones and pellets and offer streamlined production and greater scale as a result.

[kalsec.com/lupulockhops](http://kalsec.com/lupulockhops)



## Totally Natural Solutions



#### BREWERY MANAGEMENT SOFTWARE THAT DOESN'T BREAK THE BANK

Breww is modern, cloud-based brewery-management software. Trusted by hundreds of breweries globally, Breww understands the complexity of running your business. With more than 20 free integrations, from ecommerce and accounting platforms to marketing and fermentation monitoring, Breww puts you in control of your stock, sales, distribution, TTB, and profits. [breww.com](http://breww.com)



#### TNS HOP OILS

TNS Hop Oils from Totally Natural Solutions bottle the full intensity of a high hop load with none of the headaches. Fragrant and flavorful, they're formulated to boost quality, consistency, and beer yield while cutting costs related to freight, waste, and cleanup. Ask BSG about TNS Hop Oils today! [go.bsgcraft.com/TNS-LP.html](http://go.bsgcraft.com/TNS-LP.html)



#### NY HOP GUILD HOPSAUCE™

HOPSAUCE™ is a proprietary CO<sub>2</sub>-extracted hop oil developed to enhance flavor and aroma while reducing wort loss. HOPSAUCE™ is flowable and makes for the perfect whirlpool product! HOPSAUCE™ is available in Amarillo®, NY Cascade, Cashmere, Chinook, El Dorado®, NZ Motueka™, NZ Nelson Sauvin™, and Zappa®.

[nyhopguild.com/hopsauce](http://nyhopguild.com/hopsauce)



#### PROBREW PROFILL V VOLUMETRIC CAN FILLER

The ProFill V series of volumetric can fillers is accelerating plant production everywhere. These can fillers run at speeds of 100-600+ cans per minute while achieving precise and consistent filling volumes in multiple can sizes for a variety of beverages and liquids.

[probrew.com/filling-systems/profill-can-v200](http://probrew.com/filling-systems/profill-can-v200)



#### INCREASE YOUR SHELF LIFE WITH ATULC CANS

American Canning is now offering brite and printed aTULC cans. aTULC is an award-winning technology utilizing pre-coated, aluminum sheet for a more robust protective barrier between contents and aluminum. The results are increased shelf-life and decreased flavor absorption. Orders are being accepted now for shipment in 2023 from Austin, Texas. [ecosystem.american-canning.com](http://ecosystem.american-canning.com)