

FactoryTalk Craft Brew Solution

Automate the craft brewing process for quality, consistency and repeatability

Benefits

- Flexible control designed to easily automate any craft brewhouse with minimal time and cost
- Increase production without adding staff by improving performance and batch cycle time
- Optimize brewhouse operation to produce more batches per day
- Reduce energy usage for heating and cooling with intelligent control
- Boost productivity by reducing time required to design and integrate new systems
- Simplified recipe change and new recipe implementation from HMI
- Intuitive operator interface, with simplified recipe change and new recipe implementation from HMI
- Scalable control solution for small to large craft brewhouse

Rockwell Automation offers craft brewing solutions for brewers, OEMs and systems integrators that combine world-class technology and services with proven results for greater productivity, quality, reliability and consistency.



The Challenges

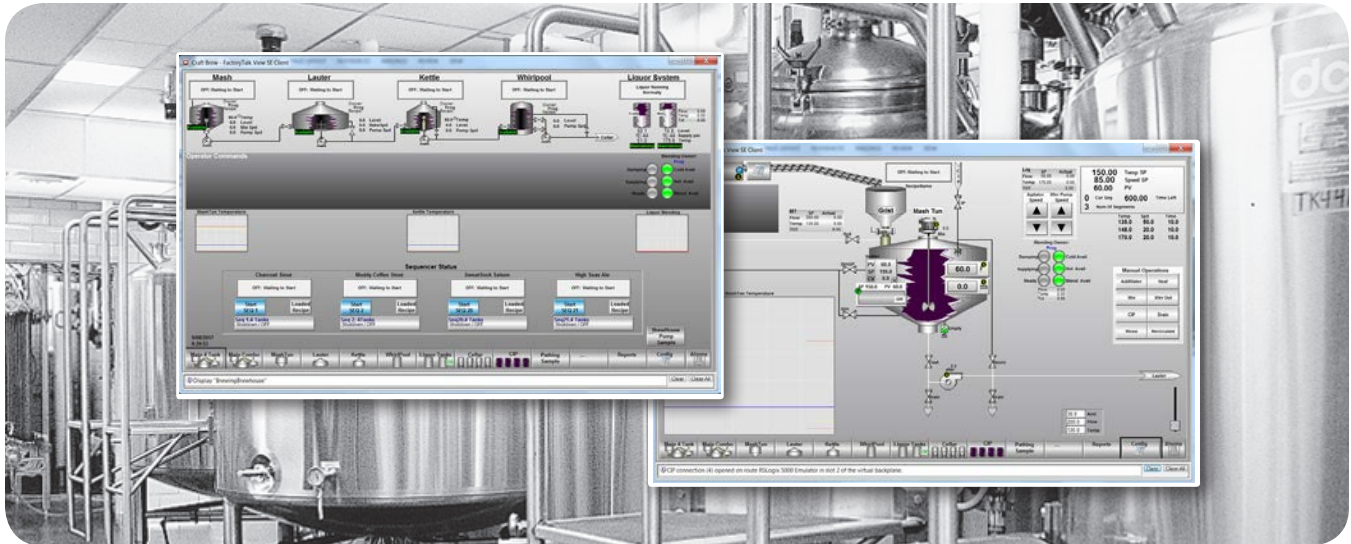
As a craft beer brewer, the main focus is to produce the highest quality beer and meet customer demand. There are many competing pressures to running a profitable, productive brewery—achieve consistent quality, improve yield, and reduce production time and costs. To build a better brewery, you need a flexible brewing system and better insights into your processes.

Brewing equipment suppliers and systems integrators can help brewers improve efficiency with easy-to-use automated solutions that are cost-effective, trackable and highly repeatable.

FactoryTalk Craft Brew Solutions help you monitor and control every step of the Craft Brewing process

Rockwell Automation® process solutions provide flexibility and scalability allowing control for small to large brewery systems. Increase capacity and operational efficiency from grain-handling to the bottling line. Gain insight into operations to monitor and track batch quality, reduce energy consumption and improve process efficiency.

LISTEN.
THINK.
SOLVE.®



Automate Brewing Process to Standardize Operations

- Easy to use operator interface prompts the operator through all automated sequences and manual interactions.
- Utilizes standard Rockwell Automation products which scale from the smallest to the largest craft brewing system requirements.

Enhance Productivity without Increasing Operational Costs

- Increase brew house control accuracy at each step of the process for more brews per day
- Boost productivity and improve consistency with an automated system to reduce manual tending of the process

Maintain Product Quality

- Fermentation temperature control drives batch quality and consistency
- Controller-based recipe management offers the option to run in automatic, semi-automatic, or manual mode

Improve Operational Efficiency

- Automate temperature control of fermentation cellar to optimize cooling efficiency
- Flexible recipe management allows brewers to be creative, modify existing recipes and try new types of craft beers

For more information, go to:

<http://www.rockwellautomation.com/global/go/brewing>

Rockwell Automation control systems for process and batch applications give Craft Brewers, Systems Integrators, and Brew House Equipment OEMs a single, standardized control system that reduces the complexity and cost of integration, training and maintenance. This system provides improved sequencing of batches to optimize process uptime and efficiency and ease recipe adjustments with our controller-based architecture.

By reducing the amount of time spent managing equipment and processes, you can focus on what is most important to you: crafting beer.



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