Tailored Workflows

Accelerated Breakthroughs

Reliable & Compliant

Uncompromising Precision

Optimized Value

Partner-Driven Success and Integrity

Fully Automatic Aseptic Filling System

INNOFILL™

Advantages

◖● Standardized technical formulas, effective coverage of filling processes

- Effective management of technical formulas
- Automated cleaning capabilities, including CIP (cleaning in process) and decontamination
- Complete capabilities of test and calibration, including leak test, scale calibration

◖● Modular design for rapid integration

- Simple structure, well–manufactured and long lifespan
- Quickly integrate with other equipment, including but not limited to freeze dryers and labeling devices
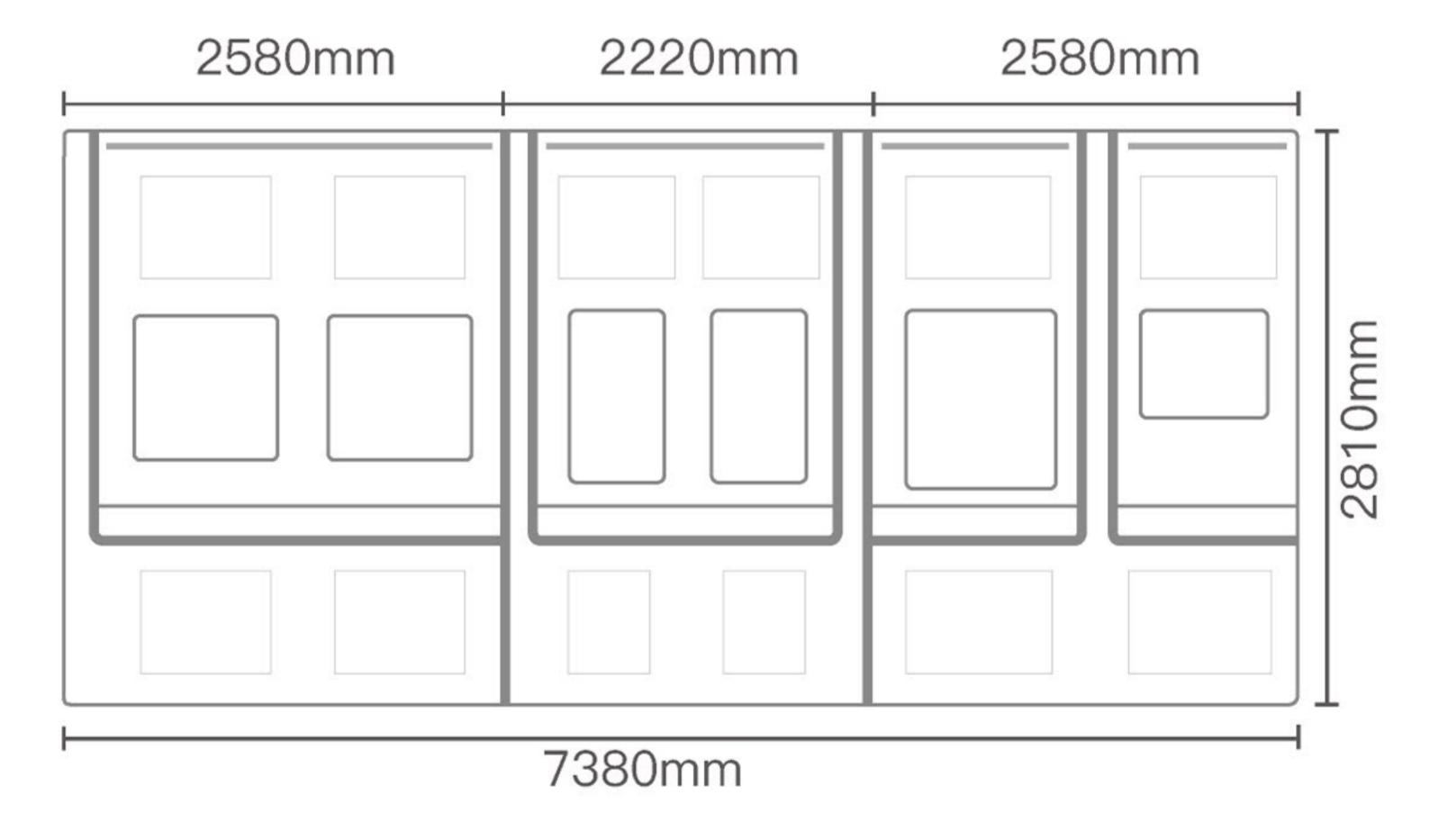
◖● Efficient and accurate, automatic monitoring and recording throughout the process

- Fully automatic continuous operation, intelligent scheduling software and precise control
- Automatic rejection of overturned or broken bottles, no–bottle inspection, automatic sampling, alarming
- Intelligent algorithm for real–time self–calibration, imported peristaltic pump ensuring high filling accuracy
- 6–Axis sterile robot with high freedom and high flexibility control

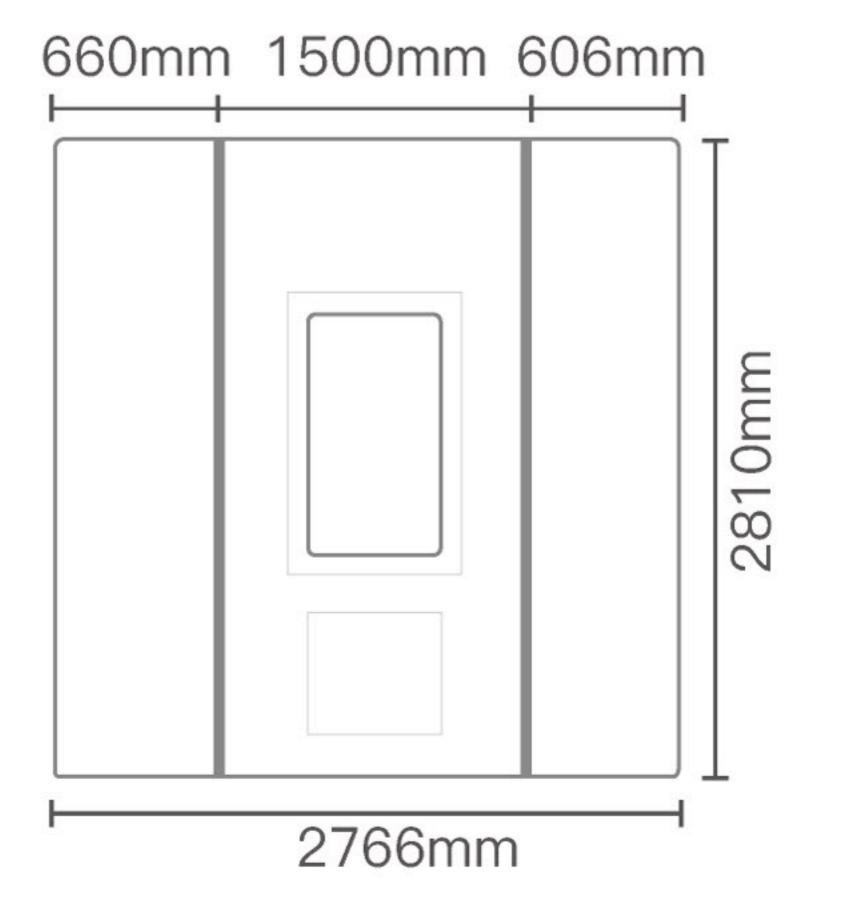### ◖● GMP compliant design to meet production needs

- Class A standards ensure sterility, aligning with pharmaceutical standards
- Design and manufacturing comply with ISO standards, GMP regulations, FDA CFR21 and international CE standards
- Comprehensive GMP and CSV files assist in quickly passing regulatory verification
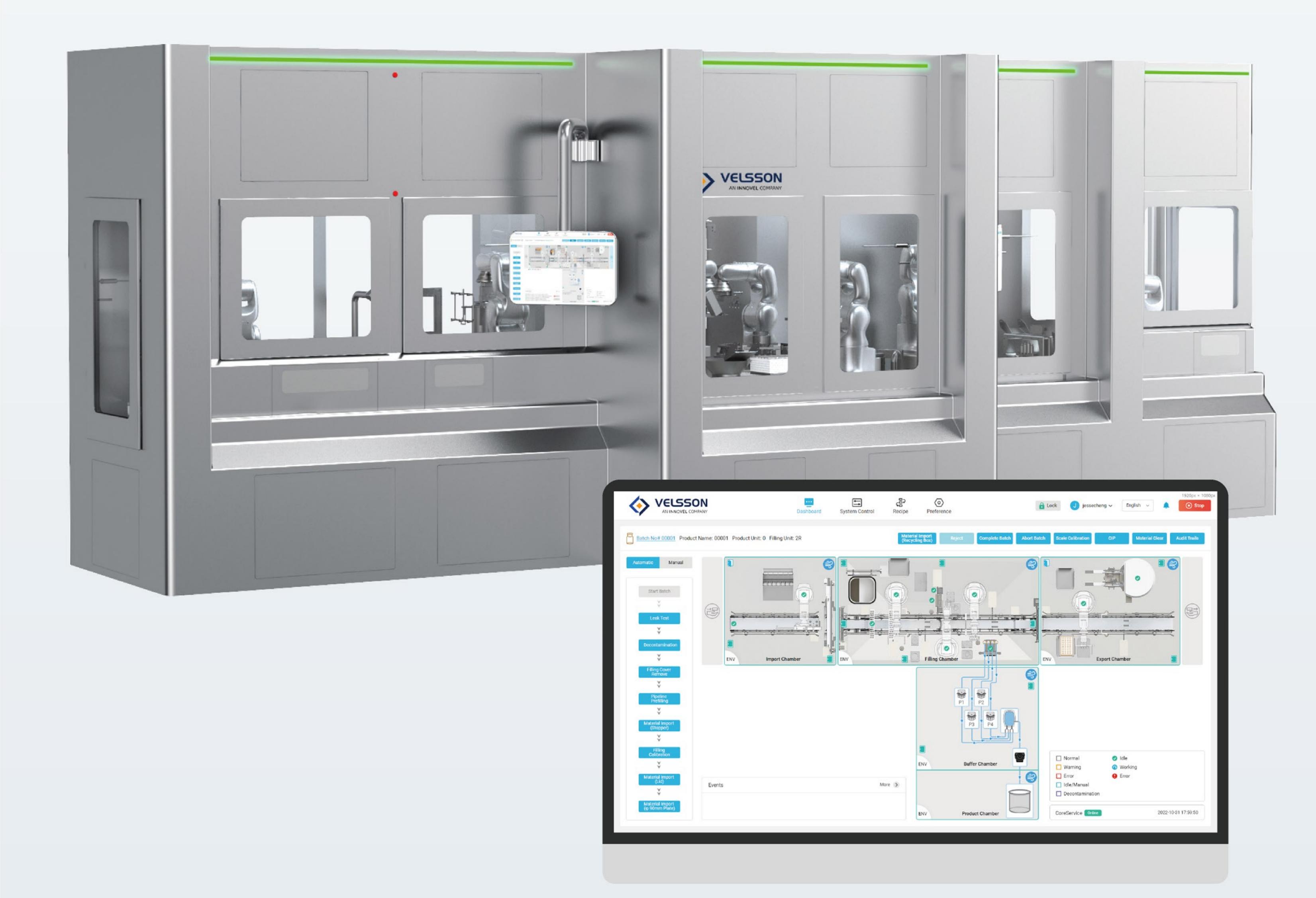
Technical parameters

Consumable specifications	2R~50R vial/1~10mL pre–filling injection
Maximum production capacity	≥20000/day
Bottle breakage rate	≤0.5%
Automatic filling rate	≥99%
Filling error	≤0.5%
Power supply	AC 220V
Weight	17000kg
Power	50kw

Dimensions

2580mm 2220mm 2580mm

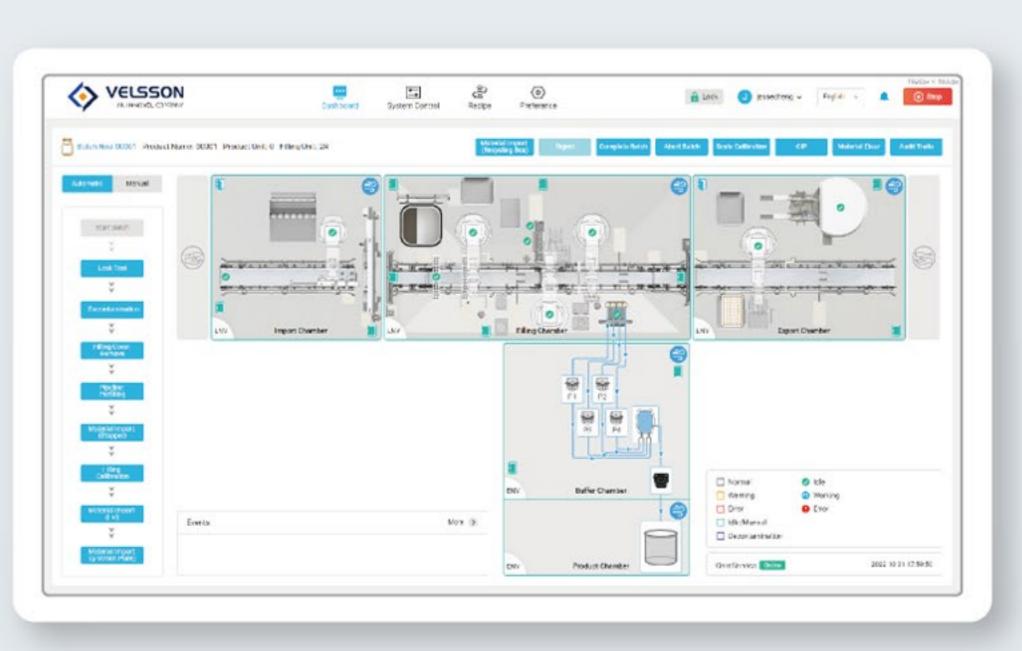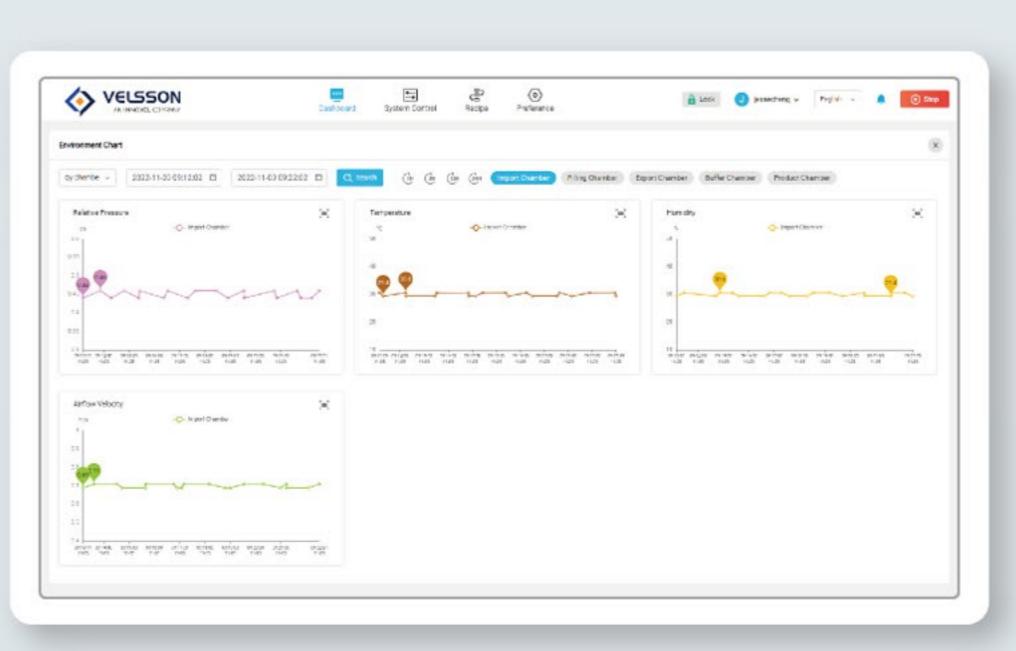2810mm

7380mm

660mm 1500mm 606mm

2810mm

2766mm

Integrated Software System

Providing users with dedicated data channels
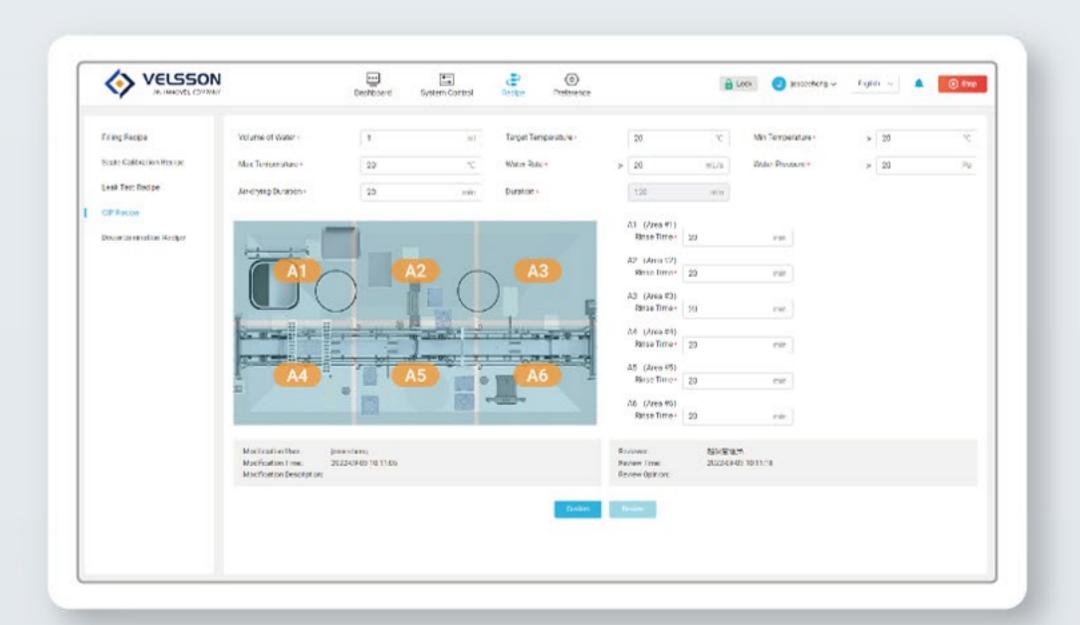
Filling equipment driver software

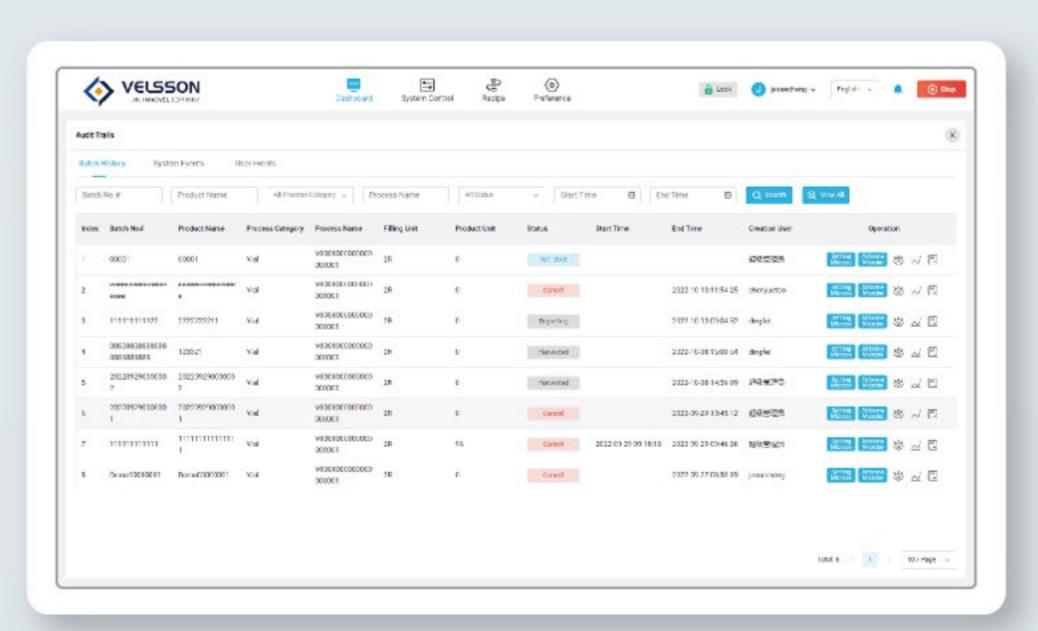Modular design for convenient and accurate user operation

Production planning and formula management

Flexible process formula editing, double review and strict version control

Integrated data monitoring, storage and analysis

Massive traceable data for statistical analysis and in–depth mining

Audit trial and batch management report

Intelligent comprehensive reports, including production, quality control, environment monitoring, etc.