



ABOVE: By automating throughout the system, Kannegiesser ETECH realizes efficiencies at every step in the process.

KANNEGIESSER ETECH: AUTOMATION, INTEGRATION AND SMART LAUNDRY

The first steps toward automation are information and integration. With merged capabilities, end-to-end automation and eVue software, Kannegiesser ETECH has invested in both.

Labor shortages and increasing efficiency expectations are driving an automated future.

At Kannegiesser ETECH, our focus on helping laundries succeed has led us to consistently innovate and completely automate the laundry, from soil to clean. Our integrated product line includes these automated production points:

- Soiled sorting with Sort-On-Rail
- Washer loading
- Press to dryer to clean sling auto transfer
- Clean delivery to finishing
- Pack out delivery with Vectura conveyors

Automatic data transfer eliminates operator decisions and changing codes.

The core of our strategy is eVue software. Because the process can be complex, eVue is designed to minimize downtime, and maximize efficiencies of equipment, labor and production. It integrates seamlessly with top-of-the-line eRail Monorail,

Sort-On-Rail, PowerTrans Tunnel Washers, presses/shuttles/dryers, and finishing equipment.

eVue has been designed to deliver on five key goals.

FIRST, ANY SOFTWARE SHOULD PROVIDE PROACTIVE RECOMMENDATIONS TO MAXIMIZE EFFICIENCIES.

Some efficiencies can be dramatic. A critical equipment issue can bring a facility to a halt. A well-designed system provides key alerts in the form of alarms, push notifications, preventive diagnostics, or scheduled maintenance. It informs the right people, at the right times, in the right format.

Other opportunities can be more subtle. By viewing each employees' performance at each task, managers can address performance issues. This can mean anything from on-the-spot coaching to finding a task that better fits an employee's skills.

SECOND, SOFTWARE SHOULD ENSURE A SEAMLESS DATA FLOW FROM SOIL TO CLEAN.

Kannegiesser ETECH provides unprecedented integrations and data access. One digital nerve center knows everything about a laundry, including:

- Sorting, washing, and finishing productivity
- Maintenance status
- Location, frequency, and resolution of alarms;
- "No work" times
- Production targets

Seamless data integration from soil to clean provides proactive informed decisions, hands-off operations and reduced labor.

THIRD, IT SHOULD AUTOMATICALLY SEQUENCE PRODUCTION THROUGHOUT THE PLANT BASED ON CURRENT DEMAND AND THE REAL TIME STATE OF THE SYSTEM.

Your workflow management system should optimize your people's performance, and your equipment's performance, both individually and as a system.

Can you quickly answer three questions?

1. What to wash next?
2. What to finish next?
3. What to deliver next?

We've defined production requirements by combining route accounting and Enterprise Resource Planning (ERP) with historical and real time information.

By looking at real-time PPH and dry times, equipment status, and the flow between production points, we maximize equipment efficiency and plant balance.

FOURTH, IT NEEDS TO WORK IN MOBILE PLATFORMS AND CONVENIENT FORMATS.

Operators, managers and owners all need to be well informed. eVue Anywhere, eText, and e-mail reports help you answer key production and maintenance questions.

- Where are my sheets?
- What should maintenance be working on?
- Will we have to work overtime?
- Who should be working on Ironer 1?

For operators with multiple plants, comparative information with eVue Anywhere can lead to more efficient diagnostics and more effective proactive changes.

FIFTH, IT SHOULD BE FLEXIBLE.

eVue will accommodate new modules as needs change and technology evolves. Our in-house development team, coupled with our Systems Performance Team, keep your system up to date and running automatically.

The future of automation is just beginning, and Kannegiesser ETECH is pleased to be at the forefront.

WHAT OUR CUSTOMERS ARE SAYING

"eVue software has been able to tie my entire plant together so that we can efficiently control the sequence of production for our many different customers. Since we do a mix of Rental and COG I can't imagine not having this information system. From a maintenance standpoint the diagnostics the system provides and ensures speedy repairs and continuous operation. eVue is really the 'smart phone' of laundry Automation—I can't imagine life without it anymore!"

—Paul Jewison

Vice President of Engineering Healthcare Linen Services Group and General Manager Textile Care Service Rochester MN

"Real time metric reporting is essential to our business. Not only does the eVue suite allow for both automated controls and manual system adjustments, it allows us to monitor staff productivity to get the most out of our facility."

—Chad Stockton

CRO and VP, Engineering Cooperative Laundry Kearny NJ 

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