

# Solve Your Two-Drum Winder Challenges

## PROBLEM

### Is Your Two-Drum Winder “Wound Too Tight”?

Is it a struggle to keep the downstream converting equipment running optimally?  
Does production or quality vary based on the operator expertise?

Many paper mill operators who work on a two-drum winder struggle to maintain the correct wound-in tension of the set roll and meet production goals. These issues can risk customer dissatisfaction and cause a loss of revenue.

## SOLUTION

### Tension Control Is Critical

Our Rockwell Automation LifecycleIQ Services team applies their industry expertise to offer a proven **Two-Drum Winder Solution** that’s right for your paper production needs. This solution minimizes operator variability and helps your mill:

- ▶ **Improve** Quality (tension control, web break prevention, etc.)
- ▶ **Simplify** Operator Functions and Training
- ▶ **Maximize** Production
- ▶ **Minimize** Time to Repair

The Two-Drum Winder Solution addresses these industry challenges and is built on Intelligent Devices, allowing easy integration into a mill-wide Connected Enterprise.

Increase operator efficiency and optimize mill production with PremierSystems™. This supervisory and diagnostic tool has advanced features that can identify root cause of failure up to 80% faster than traditional troubleshooting methods.

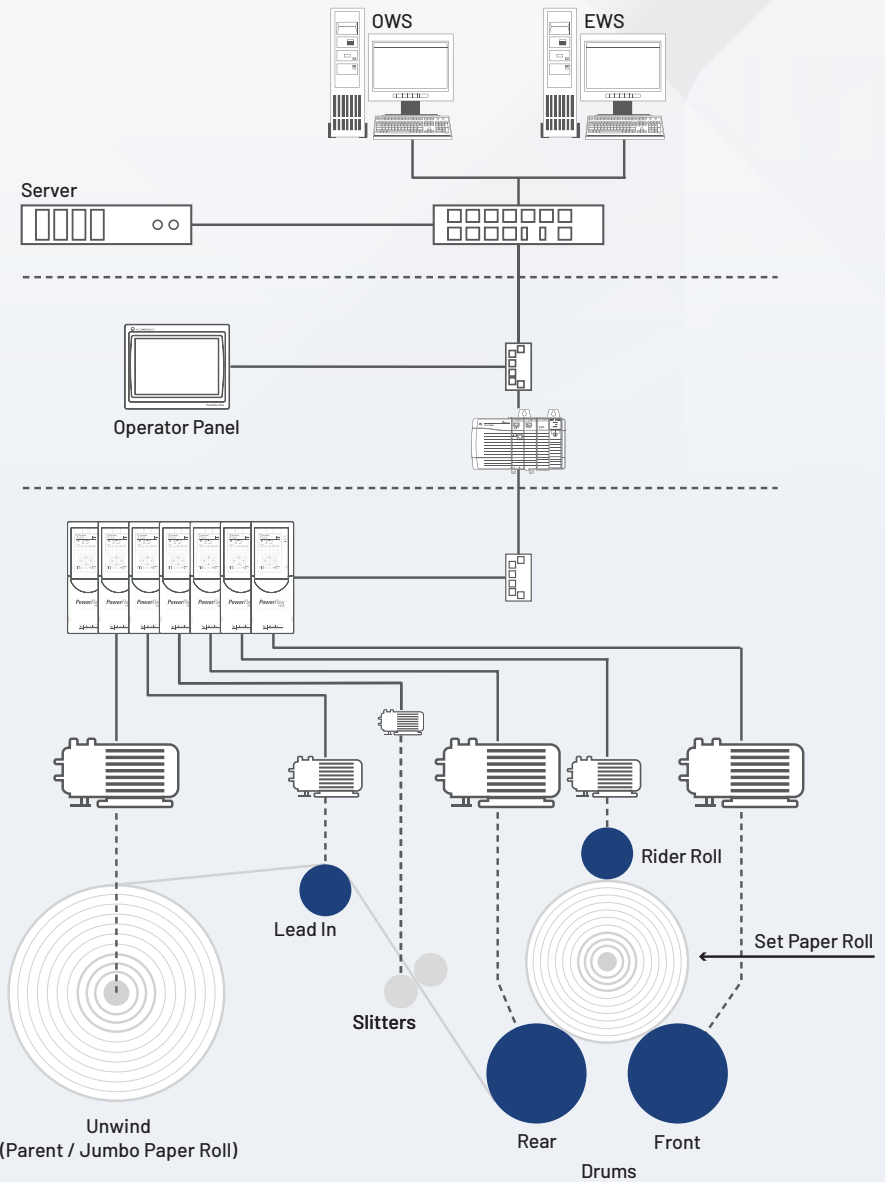
identify root  
cause of  
failure up to  
**80% faster**

Implementing the Two-Drum Winder Solution with PremierSystems™ can help your mill:

- ▶ Reduce risk
- ▶ Lower downtime
- ▶ Improve quality

**Additional solution features include:**

- Proven global standards
- Optimized set roll tension control
- Recipe management (profiles)
- Auto-stop (set or unwind diameter, footage)
- Simplified operator interface
- Sustainability w/ regenerative drives
- Diagnostic & troubleshooting tools
- Digitized automation and operational documentation
- Intelligent Predictive Maintenance
- Optional high-speed trending
- Optional safety features (with a single controller)
- Capture & Optimize



**CONNECT WITH US**



Contact your Rockwell Automation representative to learn how our Two-Drum Winder Solution can increase productivity at your mill.

**AMERICAS**

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