

## Mill Splice Enhancement - eCon Sheeter

TIP MWU-2604

eCon Sheeter

### Benefits:

- Increased divert reliability
- Remote teach splice sensors
- Minimized sheet waste

Safety



Obsolescence



Quality



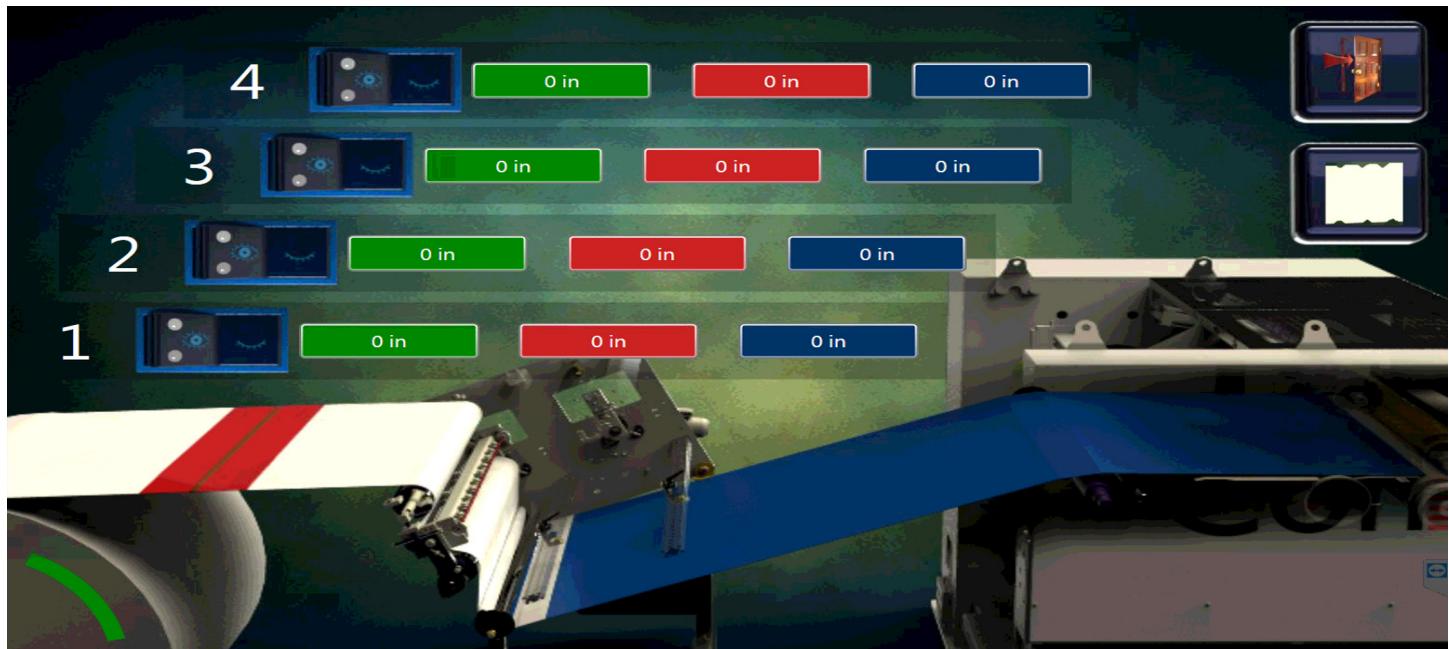
Cost Reduction



Performance



Maintenance



## Mill Splice Enhancement - eCon Sheeter

**Machine Model for Improvement:** eCon Sheeters

### Description of Improvement:

Upgrade to the current eCon mill splice system software with the following features:

When a new roll is loaded containing a mill splice in a known location, the operator can measure the diameter in the roll where the mill splice is located and enter it in the HMI. When the running roll nears the diameter where the splice is located, the sheeter will automatically slow down to a configurable speed, divert the mill splice, and speed back up to current order running speed, helping with divert reliability.

Remote teach functionality is added for the mill splice sensors for easier, more reliable sensor teaching. The teaching sequence will initiate automatically when the line starts and reaches or exceeds minimum speed or when the sensor input has been on for 2 seconds while the line is running.

The shingling belts will now stop when the machine is rejecting sheets. This functionality maintains a continuous shingle as the machine resumes from rejecting sheets, minimizing the number of sheets wasted.

Upgrade includes I/O module for teaching sensors, and wiring, along with any necessary engineering, install instructions, and document updates. waste.

# Mill Splice Enhancement- eCon Sheeter

## Included in this TIP:

- All required parts
- Necessary engineering
- Updated documentation pages for relevant sections

## Estimated downtime, no production:

- 1 day

## Estimated startup, limited production:

- 1 day

## Estimated monitoring in production:

- 1 day

## Required manpower:

- 1 BW Papersystems Field Service Engineer
- 1 skilled mechanical , by customer

(Additional local resources to be determined, if needed)

**For further assistance, contact us 24 hours a day, 7 days a week:**

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### Or email us at:

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Please note: these statements are for general information only and are subject to change without prior notice. We would be pleased to send you a detailed offer, following an inspection of your machine.

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