EFI Auto-Count® Paper Monitor

Measure and Manage Production and Paper Consumption Quickly and Easily

EFI® Auto-Count Paper Monitor is an integrated module of EFI Auto-Count Direct Machine Interface (DMI). It connects your management system with your web press, utilising software and sensors to monitor and measure paper consumption, waste and spoilage in real time. Together, these tools work with your management system to give you a new level of visibility into the true yield and utilisation of your most costly material – providing a significant, measurable return on investment (ROI).

Features Include:

- An automated roll change feature that reduces roll tender input, while supporting up to six rolls in the queue.
- Paper Monitor utilises logs tracking for paper consumption, yield, impressions, white waste and comments on damaged and/or unusable stock.

Paper Monitor uses the data gathered from sensors on your roll stands, the data provided by your management system via Auto-Count, and the data entered by the roll tenders to analyse and report on yield and consumption. This information helps the system determine the actual basis weight of the paper that you’ve purchased, providing you with documentation of any significant variances. The system also updates your inventory and costing files, providing your team with the information they need to make important price and process decisions.

The Paper Monitor roll tender’s station provides both an electronic means for tracking paper by roll, job and/or job component as well as an electronic alert in anticipation of splices and new roll requirements. The information collected by Paper Monitor is merged with data from the Print MIS roll stock inventory, automating roll stock tracking, allocations, draws and returns.

Features and Benefits

- Basis weight validation: lets you know if you got the stock that you paid for.
- Electronic roll tender card: logs roll consumption, condition and stripped stock.
- White waste tracking: offers automated measurement of white waste using integrated scale.
- Stock validation: validates stock type and owner to avoid utilisation of wrong stock.
- Roll stock labels: generates new labels for butt rolls.

EFI Auto-Count

Using exclusive patented DMI technology, Auto-Count automatically pulls production data directly from your equipment in real time. You know exactly what each press and finishing machine is doing at any moment and how much it has produced. Auto-Count helps you to eliminate overruns, under-runs and reruns—dramatically reducing waste and improving profitability.

EFI Paper Monitor is available for the EFI Monarch and Logic™ management systems.
BUSINESS AUTOMATION SOFTWARE FOR PRINT AND PACKAGING

For more information on Auto-Count, contact EFI at 1-800-875-7177 or visit www.efi.com/autocount

EFI’s portfolio of integrated solutions increases productivity and improves your bottom line. Find out more at www.efi.com.

The exact configuration for your system may vary. For more information on Paper Monitor, contact EFI at +49 [0]2102 7454 100 or visit www.efi.com/autocount.