EFI Monarch Inventory Management

Effectively manage your inventory across your enterprise.

The ability to manage inventory effectively reduces errors, decreases waste, and improves delivery performance. A well-managed inventory can also improve your level of customer service and, just as important, your bottom line. Flexible features and tight integration make the Monarch inventory system stand out.
Generates Reports for Managing and Analyzing Inventory
The system includes reports for analyzing inventory, sales and shipping information. Detailed reporting enables you to track information by customer, product, item, or group, and report on space utilized for easy storage billing.

Additional features:
- Define inventory items as owned by company, customer or supplier.
- Track inventory items by warehouse, bin, lot, tag number (roll, serial) or any combination.
- Use standard or actual costs for material postings.
- Use auto-translated purchase unit-of-measure to posting unit-of-measure.
- Examine inventory items for reorder, count cycle and reserved inventory functions.
- View active and historical PO and receipt data by inventory item with "drill-down".
- Enter requisitions for both job-related items and house supplies.
- Use optional or mandatory authorization process with audit trail.
- Include employee ID in Inventory postings.
- Update the general ledger automatically from both job and inventory receipts.

Paper Handling
EFI Monarch provides a solid foundation for the integrated and automated handling of your paper inventory. It begins with a well defined material type data page that stores and provides rapid access to material data via user-defined search criteria.

Monarch foundation works closely with the EFI Auto-Count® Direct Machine Interface (DMI) and Auto-Count Paper Monitor to track movement and consumption of your paper inventory. Auto-Count collects information on roll stock consumption, strip waste and core waste in real-time, showing discrepancies between stated and actual basis weight. Likewise, it has the ability to create butt roll labels when returning rolls to inventory. Information is available throughout the process via End-of-Form, End-of-Job and End-of-Shift reports.

Paper Monitor provides the ability to track usage on the roll level, giving your operation the ability to track problems back to a specific roll or material type. This provides proof of paper quality for paper vendor discussions and adjustments.

Additionally, Auto-Count provides information about the run status in real-time. The equipment operator or roll tender utilizes a scanner to identify paper as it is loaded into the equipment. Waste is tracked via patented “weigh the waste” technology, providing extremely accurate production counts – critical to multi-part jobs where signature counts must be matched to eliminate waste. Monarch foundation is automatically updated with consumed and returned inventory in real-time.
Auto-Count Paper Monitor’s user interface is easy to learn and use. Paper Monitor has the ability to track up to four splicer’s and Auto-Count can support up to four Paper Monitors for a total of sixteen webs/press.

Auto-Count Paper Monitor Benefits Summary:

- Eliminates clipboards, manual recording and manual label production.
- Provides actual paper mileage/yield.
- Helps to quickly identify paper problems.
- Identifies excessive waste that can lead to material shortages.
- Automatically adjusts quantity on hand.

JDF Certified Integration

EFI Monarch provides the highest level of end-to-end integration, from acquisition through production, invoicing and analysis. This integration is critical to the successful management of your printing enterprise. EFI Monarch utilizes advanced integration to within the product suite and JDF-certified integration to support high-level automation.
For more information about EFI Monarch, please visit www.efi.com/monarch or call 1-800-875-7117.

EFI

EFI™ (www.efi.com) is a world leader in customer-facing digital print products from job submission to production. Our integrated, end-to-end solutions include Fiery® digital print controllers and solutions; VUTEk® digital inkjet solutions; Jetrion® industrial inkjet systems; print production workflow and management information software, and corporate printing solutions.