



PRODUCTION MANAGEMENT

FROM COMPONENTS TO FINISHED GOODS, THE JAAS ADVANCED MANUFACTURING SOFTWARE (JAMS) PRODUCTION MANAGEMENT MODULE PROVIDES THE ABILITY TO CONTROL THE ENTIRE PRODUCTION PROCESS

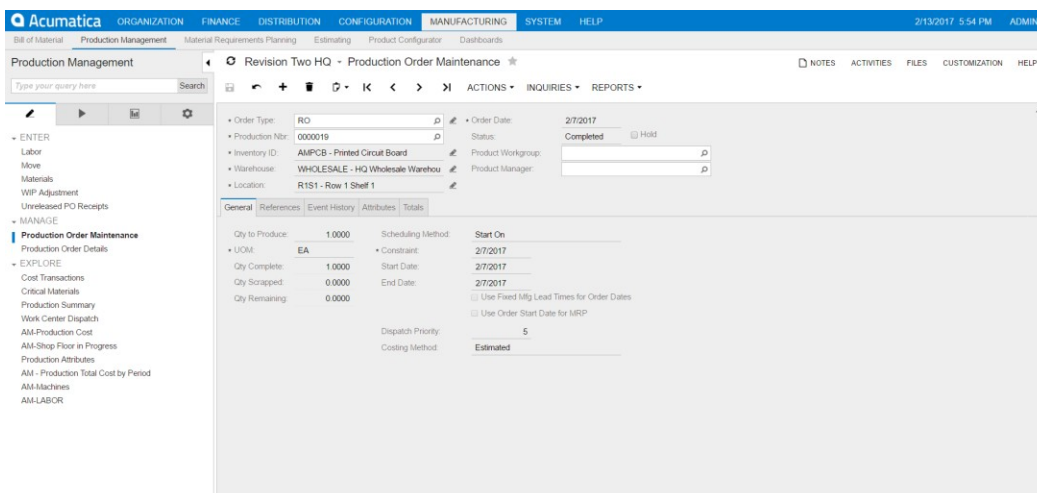
The JAMS Production Management module allows for the ability to track material and labor costs, schedule production on the shop floor, and allows the user to compare the estimated/planned/standard production costs to the actual costs of the production order.

PRODUCTION ORDER TRACKING

- Captures total manufacturing costs for a production order, including material, labor, machine, tool, overhead, and outside processes.

SCHEDULING

- Multiple scheduling options allow you to meet your customer's delivery dates.
- The system utilizes both forward and backward scheduling methods to allow flexibility.



Control the production process from components to finished goods

KEY BENEFITS

COORDINATE ACTIVITIES

- Manage your entire business with complete real-time information on your operations
- Coordinate labor, machines, and inventory and optimize your company's processes

STAY ON ONE PLATFORM AS YOU GROW

- Adapt the software to your changing needs
- Leverage powerful features and functions for multiple production environments

HANDLE PRODUCTION ORDER CHANGES EASILY

- Build prior or alternate Bills of Material revisions
- Substitute operations and/or materials on a production order

ENHANCE LOT/SERIAL TRACKING

- Full lot and serial traceability throughout an item's lifecycle
- Lot and serial numbers can be assigned or manually entered through purchase receipts, inventory issues, and shop floor control transactions



PRODUCTION MANAGEMENT FEATURES AND CAPABILITIES

Critical Materials	Allows the user to view any quantities that are short for a specific production order. It also allows for the creation of purchase orders and production orders for the parts that are short from a single screen.
Labor Tracking	Apply the direct production labor to a specific production order by employee. In addition, non-production time can be entered using indirect codes by employee.
Backflushing	The system allows for backflushing of labor and/or material. This is useful when companies only wish to record the production quantity.
Material Tracking	Issue stock and non-stock material quantities and costs to a production order. If the material is a lot/serial tracked item, the user will be required to enter the lot/serial number at this time.
Production Performance	Compare estimated/planned/standard costs with actual costs for multiple cost buckets, which could include labor, material, machine, tool, fixed, and variable overheads, for a detailed production order cost performance.
Event Audit Trail	Offers a complete list of all the events a production order goes through, including a brief description, the date/time the event occurred, and the ID of the user who performed the event.
Production Order Types	Allows for classification of production orders (rework, preventive maintenance, etc.) on regular or planned order types.
Multi-Site	Support multiple sites and have the flexibility to have different or alternate BOM/Routing for each different site.
Lot/Serial Traceability	Provides cradle-to-grave multi-level lot/serial traceability and the ability to locate lot/serial component on production order(s).
Attributes	Display optional or required values while reporting production. These values are available on Production Bill of Material header and/or operations. For example, allows the user to create and input values for use in quality assurance checks.

THE ACUMATICA ERP DIFFERENCE

Acumatica delivers a full suite of integrated business management applications unlike any other ERP solution on the market today.

STREAMLINE OPERATIONS

Manage your business more efficiently:

- Automate processes
- Control workflows
- Access the system from anywhere on any device—including mobile
- Promote collaboration with all-inclusive user licensing

ADAPTABLE SOLUTION

Add and extend:

- Deploy in-house or in a private or public cloud
- Easily configure your solution to fit your needs
- Add capabilities such as CRM or data visualization at any time
- Extend to other solutions and applications beyond ERP

YOUR BUSINESS ACCELERATED

Get a single version of the truth:

- Accelerate business performance and make smarter decisions with automated processes, real-time data collection, financial analyses, and forecasting
- No per user pricing – system scales as your business grows