PRODUCTION MANAGEMENT

Sophisticated production management that supports multiple types of environments: make-to-stock, make-to-order, engineer-to-order, configure-to-order, project centric, job shop, batch, and repetitive.

From components to finished goods, the JAAS Advanced Manufacturing Software (JAMS) Production Management module gives an organization the ability to control the entire production process. Provides the ability to track material and labor costs, schedule production on the shop floor, and allows the user to compare the standard/planned production costs to the actual costs of the production order.

KEY FEATURES

Production Order Tracking	Captures the total manufacturing costs for a production order including material, labor, machine, tool, overhead, and outside processes.
Production Order Changes	Allows the capability to build prior or alternate Bills of Material revisions as well as substitute operations and/or materials on a production order.
Scheduling	Multiple scheduling options allow you to meet your customer's delivery dates. The system utilizes both forward and backward scheduling methods to allow for flexibility.
Lot / Serial Tracking	Full lot and serial traceability throughout the lifecycle of the item. Lot and serial numbers can be assigned or entered manually through purchase receipts, inventory issues, and shop floor control transactions.

IMPLEMENT YOUR MANUFACTURING ON CLOUD TECHNOLOGY TO ACHIEVE COST SAVINGS AND FUTURE FLEXIBILITY

Adaptable ERP Software

BRING YOUR OWN DEVICE

Acumatica allows you to work from anywhere using your choice of device. Now with an interface that is tablet-friendly and optimized for mobile devices, you can work on a PC, Mac, iPad, or any other device with a browser.

SCALE AND GROW

Acumatica is Cloud-based so you can add capacity quickly. Since there are no user-based fees, you can add users in seconds.

DEPLOY ACCORDING TO YOUR NEEDS

Get Acumatica as a subscription (SaaS) or purchase the license. Deploy on-premises, on a hosted server, or on a Cloud platform.

YOU OWN YOUR DATA

So you can access it any time.

ADAPT AND INNOVATE

You get access to code and web development tools so you can adapt Acumatica to your existing processes.

On-the-Ground Support

Acumatica is sold through a global network of value added resellers (VARs) who provide business planning, implementation, customization, local support, and other services.

Acumatica
THE CLOUD ERP

ADDITIONAL FEATURES OF THE PRODUCTION MANAGEMENT MODULE

FEATURE	DESCRIPTION
Critical Materials	Allows you to view any quantities that are short for a specific production order. Allows for creation of Purchase Orders and Production Orders for the parts that are short from a single screen.
Labor Tracking	Apply direct production labor to a specific production order by employee. In addition, non-production time can be entered through the use of indirect codes by employee.
Materials Tracking	The system allows stock and non-stock material quantities and costs to be issued to a production order. If the material is a Lot/Serial tracked item the user will be required to input the Lot/Serial number at this time.
Backflushing	The system allows for backflushing of labor and/or material. This is useful when companies only wish to record the production quantity.
Production Performance	Compare Standard/Planned costs with Actual for multiple cost buckets; labor, material, machine, tools, fixed and variable overheads for detailed production order cost performance.
Event Audit Trail	Lists all the events a production order goes through. Includes a brief description, the date the event occured, and the ID of the user that performed the event.
Barcode Integration	The system can utilize barcode data collection to record labor and material transactions as well as inventory transactions such as issues, receipts, cycle counting, and physical inventory.
Multi-Site	Ability to support multiple sites and have different or alternate BOM/Routing for each different site.

JAAS SYSTEMS

JAAS Systems specializes in software solutions for manufacturing companies. The JAAS team has over 150 years of experience in the manufacturing industry with a strong blend of business, financial, operational, technology and consulting expertise. Combine this with our extensive background providing business software solutions and the result is JAAS Advanced Manufacturing Software (JAMS), a powerful manufacturing solution that delivers real-time information with a lower cost of ownership.

JAMS is a flexible software solution that supports multiple types of production environments, keeps you in control with real-time visibility and communication tools - just what you expect in a feature-rich, end-to-end manufacturing solution. Because our expertise is MANUFACTURING, we make it our business to understand your business.
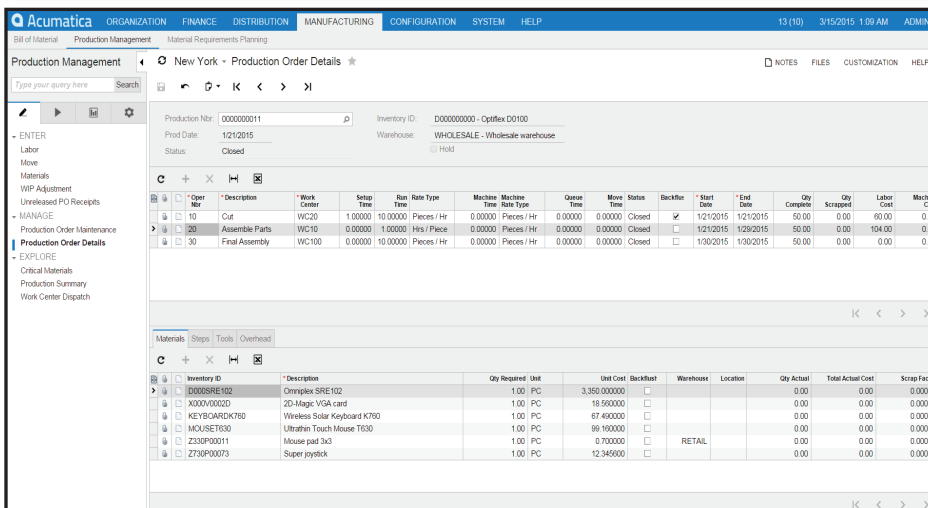
" When manufacturing is YOUR business, it's OUR business" ™

COMPLETE MANUFACTURING AUTOMATION

Manage sales, ordering, inventory, warehousing, production, shipping, fulfillment, and accounting from a single, integrated solution.

All of your employees, partners, and customers can create dashboards that deliver real-time information to speed decision making and improve business processes without the hassle of client software, VPNs, or complex IT management.

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