Acumatica
THE CLOUD ERP

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.
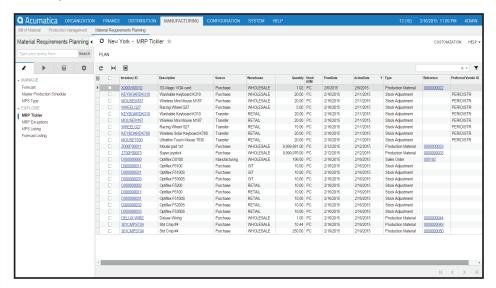
On-the-Ground Support

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

MATERIAL REQUIREMENTS PLANNING (MRP)

MRP is the software engine that takes demand from sales orders and forecasts, in conjunction with the supply of purchase orders, production orders, and master production schedules to generate planned orders in a time phased manner to offset the outstanding demands for end items and subassemblies.

The art of balancing supply and demand is critical to any manufacturing organization. The JAAS Advanced Manufacturing Software (JAMS) MRP module is a powerful planning tool that enables an organization to satisfy customer requirements while maintaining optimal inventory levels.
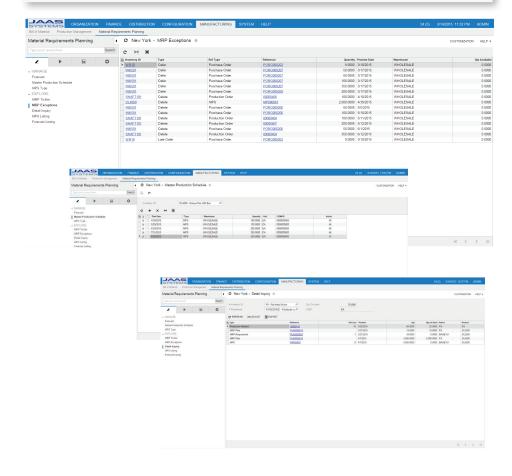

KEY FEATURES

MRP Tickler	The core MRP screen; it shows the planner exactly what needs to be purchased and/or produced. From this one centralized location, all supply and demand can be viewed and production and puchase orders can be created directly from this screen.
MRP Exception Messages	Shows the planner recommendations to defer, expedite, and delete supply items. Exception messages also identify late orders as well as displays any transfers that are available from another warehouse or site.
Full Regeneration	Can be scheduled to run anytime, day or night. All existing planned orders for all items are wiped out. MRP starts all over, calculating gross and net requirements and then replans what materials are required to either be produced or purchased.

ADDITIONAL FEATURES OF THE MATERIAL REQUIREMENTS PLANNING (MRP) MODULE

FEATURE	DESCRIPTION
Master Production Schedule	The MPS is entered manually by the planner. MRP plans all requirements based upon the MPS. The MPS will be treated as a pre-planned production order and will act as a supply for other demand requirements.
Forecasting	Forecast maintenance allows the user to enter sales forecasts. These forecasts can be dependent and consumed by sales orders or can be independent. Forecasts can be input as a one time forecast, weekly, monthly, or yearly.
MRP Detail	The MRP Detail Inquiry screen shows all of the activity for an Inventory Item within a site and where that activity was generated.
Bucketless System	MRP plans requirements from every single demand; it does not compile requirements for a period of time. The system allows for flexibility by allowing user defined time buckets.
Multi-Site Planning	Controls whether or not MRP will plan requirements by site or a combination of sites.

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.

www.jaas.net