Manage and Monitor your Shop Floor Schedule and Work Center Capacity

Acumatica Manufacturing Edition's Advanced Planning and Scheduling (APS) allows manufacturers to consistently and cost effectively meet customer demands by setting accurate and reliable delivery dates based on actual availability of resources.

Optimize manufacturing productions by integrating key elements, including materials, production capacity, process sequence, and facility schedules, into a powerful, real-time planning and execution application.

Advanced Planning and Scheduling software provides users what-if planning capability, real-time available-to-promise, as well as the ability to accurately schedule employee and/or machine resources. It allows you to more accurately determine requirements for materials and capacity while providing efficient use of production assets.

FINITE CAPACITY SCHEDULING

Know how much work can be produced in a given time period, taking into account limitations on various resources.

ROUGH CUT CAPACITY PLANNING (RCCP)

Verify that you have sufficient capacity available to meet the capacity requirements for your master schedule.

WORK CENTER UTILIZATION

Compare the available hours for a work center to the actual hours that are scheduled for a work center.

CAPABLE-TO-PROMISE (CTP)

Meet customer delivery demands while optimizing machine and tool capacity, as well as all material options.

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
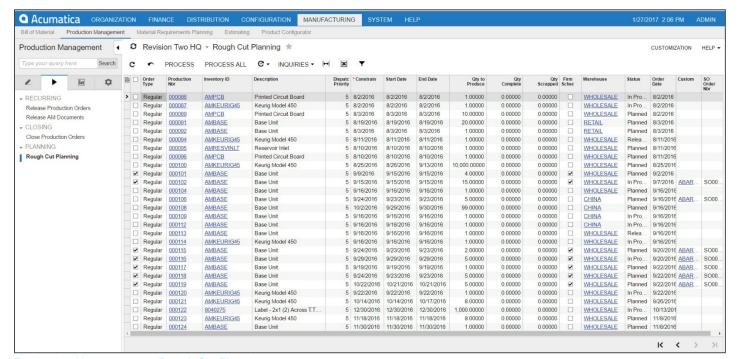
DEPLOY ACCORDING TO YOUR NEEDS

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

ADVANCED PLANNING AND SCHEDULING FEATURES AND CAPABILITIES

Work Center Capacity Planning	Enables the system to plan, monitor, and provide details regarding the work center.
What-if Scenarios	Provides the user the ability to set custom parameters and use those to forecast other, usually unrelated, parameters.
Machine Scheduling	Allows the user to schedule certain machines only at times when both the machine and the employee running it are available.
Tool Scheduling	The ability to schedule tooling required in a production process.

Production Management – Rough Cut Planning

ABOUT ACUMATICA

Acumatica is the world's fastest growing provider of cloud ERP, with the industry's highest customer satisfaction rating trusted by companies across diverse industries. Acumatica is easy-to-use, full-featured and mobile software. With unlimited users, everyone can have a real-time view of your business anytime, anywhere.

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