

SOLUTION AREA:

## Discrete Manufacturing

Jeeves Universal is a business system for anyone who has realized that the road to success goes through a flexible standard system.

### JEEVES UNIVERSAL 2.0

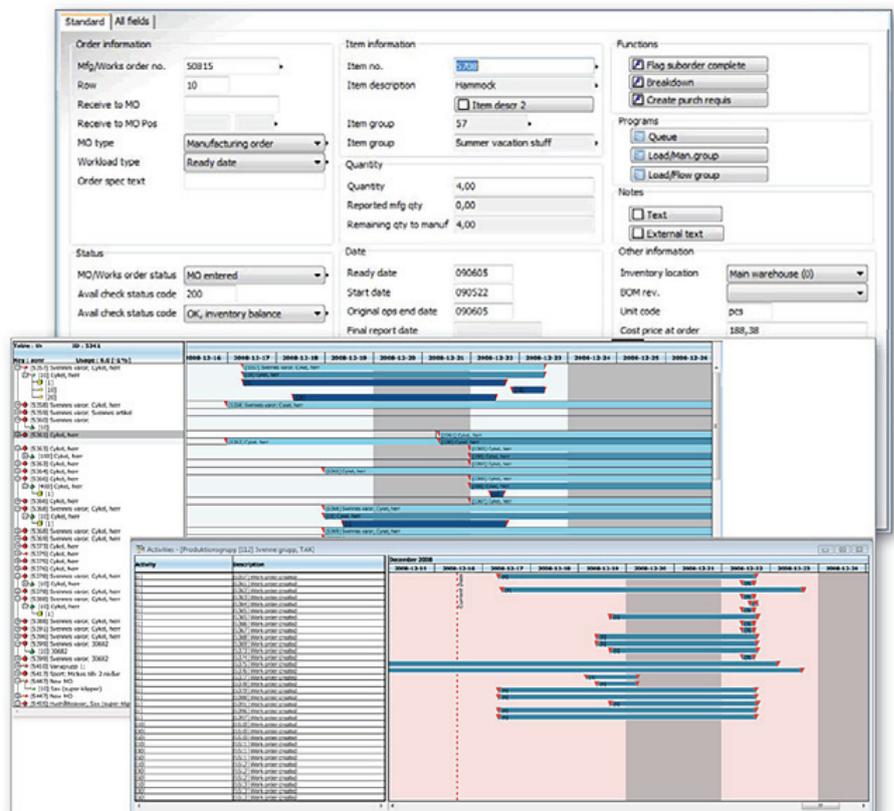
Jeeves Universal is a modern solution that was designed with flexibility in mind. With its ability to scale from a single company scenario to a multi-company, multi-country enterprise with more complex operations and business workflows, it will easily meet your industry-specific challenges and fuel the growth of your business.

- Business Partner Management
- Discrete Manufacturing
  - ◆ Manufacturing
  - ◆ Cost Accounting
  - ◆ Jeeves Planning Systems
  - ◆ Shop Floor Control
  - ◆ Material Requirements Planning
  - ◆ Project Management
  - ◆ Quoting
  - ◆ Product Configurator
  - ◆ Quality Control
- Financials
- Project, Time & Attendance
- Service
- Supply Chain Logistics

**Jeeves Universal is designed for companies who want to make informed business decisions. Jeeves Universal's total business-system integration puts you firmly in control of your business by giving you quick access to all of your mission-critical data.**

When it comes to manufacturing, precision is more critical than ever before. When demand hits, it's crucial that production is ready and able to deliver. **Jeeves Universal** is designed with the flexibility and expanded capabilities to easily accommodate the requirements of many different industries. It handles production from raw materials through finished goods, integrates seamlessly with the accounting and distribution modules, and helps you pinpoint the areas where you can save time and money, all while helping you provide exceptional customer service.

**Jeeves Universal** offers the tools to help improve lead time calculations, make more accurate material plans, and allocate resources more efficiently. With **Jeeves Universal**, your operations can be expanded while remaining flexible, and at the same time gain razor sharp accuracy in materials planning, scheduling, change and quality management, routing, billing, and every other function so vital to the manufacturing process.



*In the business world today, a company's largest asset is its data. People will come and go, but all business decisions, from customer pricing to human resources, rely in some manner on data. A company is enabled by the accuracy and availability of its data to use it as the foundation for making informed decisions.*



# Discrete Manufacturing

## Manufacturing

Jeeves Universal Manufacturing is a mixed-mode enterprise solution that can manage multiple modes of manufacturing and yet still integrates seamlessly across any and all manufacturing styles to facilitate planning, decision-making, execution and measuring.

The value of an integrated system is innumerable. First, all application areas and functions have the same look and feel to promote cross-functional employee usage and minimal training time. Additionally, an organization's information is updated dynamically as business transactions occur, making decision-making much more timely and effective.

The move to gain cost advantages by leveraging a single ERP system drives mixed-mode manufacturing companies to take advantage of Jeeves Universal because it provides a worldclass solution in all manufacturing regimes, across multiple business units.

Jeeves Universal is especially well-suited for engineered-to-order, made-to-order, job shop and repetitive manufacturers, among other production environments where work order tracking and labor reporting are essential requirements.

## Cost Accounting

Costing gives you insight into your most profitable and costly jobs, operations and items. Operations, machines, work centers, and other options can be defined to accommodate your unique manufacturing requirements. Now you can track actual vs. estimated costs through forecast completion, which helps prevent cost overruns and generate bottom-line savings.

## Jeeves Planning System (JPS)

Utilizing industry-standard scheduling rules, JPS gives you the ability to easily plan any type of business which assigns time and resources, whether it is project work, production or both. System-generated schedules and a drag-and-drop scheduling board put you in control of big picture planning and help you easily accommodate last-minute priority jobs and unexpected machine downtime. You can manage multiple production schedules, conduct what-if analysis scenarios, and manage machine and tool resources in real time, giving you visibility into booking resources to full capacity and eliminating bottle-necks.

## Shop Floor Control (SFC)

Jeeves Universal SFC system provides real-time labor and production visibility throughout your company. The core of the production process, the dispatch list, provides an overview and basis for decision-making for the production groups. Jeeves Universal SFC provides your company with improved item balance reliability, costing, discard follow-up and key figure analysis.

Jeeves Universal Shop Floor Control is integrated with Electronic Document Management (EDM), allowing users to view drawings, instructions, and any other documents directly from the operation card, thereby improving the quality of the production process. Jeeves Universal SFC is also integrated with Jeeves Universal Attendance, providing automatic management of employee/job clock-in and clock-out, break management and calendars, thus lowering your overall cost of administration.

## Material Requirements Planning (MRP)

Jeeves Universal MRP handles all forms of order-specific manufacturing, contract manufacturing, shop-floor reporting and net requirements planning. It provides integration with demand forecasts for items based on advanced replenishment rules and formulas, thus facilitating accurate material plans by item. Planners have total control over generation criteria including start and stop dates, planning bucket sizes, and a demand time fence. Jeeves Universal MRP may be instantly accessed for material data from sales orders, purchase orders, and inventory screens and to tie specific material to a certain work order ensuring that vital material is available.

## Project Management

Enable your project managers to easily assign resources to projects, track actual versus estimated costs through project completion, and generate detailed quotes for customers. Jeeves Universal Project Management provides you with the ability to manage a wide variety of project types and base your projects on several industry-standard costing methods. This flexibility can significantly decrease project management costs by eliminating the need for multiple project tracking systems. In addition, both IFRS and GAAP compliant methods enable you to control profit recognized over each period, resulting in a well-managed revenue stream.

## Quoting

Jeeves Universal provides detailed quoting capabilities to help you increase business while improving your bottom line. Quotes provide more than an educated guess regarding the total cost of production because they include materials, outside processing and labor, as well as overhead rates, and one-time charges for tooling and engineering. Quotes can be converted from a customer quote and directly into a sales order or production routing/bill of material with a simple mouse-click.

## Product Configurator

Jeeves Universal Product Configurator controls quotes, sales orders and bills of material by associating rules for building finished goods items. The Product Configurator has instant and powerful conflict tools, how much configured parts will cost based on pre-defined rules such as margins or pricelists, and how much to charge the customer. You can also automatically build new part numbers with flat or multi-level bills of material, including all manufacturing requirements and instructions to make the configured part. The intuitive interface of Jeeves Universal Product Configurator facilitates quick sales order entry and customer service inquiry.

## Quality Control (QC)

Jeeves Universal QC allows you to immediately react to nonconformance conditions allowing you to move from detection to a prevention strategy, establishing programs that meet your overall needs. Now you can automatically generate nonconformance reports and inspection tags, ensuring that you have continuous product and process improvement through dynamic integration throughout the system.