

“Every moment of our production process is transparent”



Exact Globe 2003 enables you to direct the production process centrally. The information system monitors planning, production and stock, regardless of whether you make to order, contract out sub-processes, or work with various Bills of Material and production scenarios.

Exact Globe 2003 links and stores all information in a single central database – from purchasing and logistics to cost price calculation and MRP. Orders are automatically processed in your logistic and financial accounts. Reports are based on current, complete information.

Added tools, such as the Exact Product Configurator®, the Microsoft Excel Add-in and tracking & tracing functions offer you additional flexibility to adapt the system to your situation.

The Master Production Planning is based on real-time company information. The Manufacturing Resource Planning (MRP) shows the machines, methods, employees, materials and means you need on a project-by-project basis. A single screen contains information on resource availability and reservations. From the planning, you can click directly through to underlying information.

- Check the availability of materials, tools, capacity and documents when orders are placed.
- Trace resources and batches (received, produced, delivered) that are connected to production orders, suppliers, and customers via Internet.
- Enter repeat production of standard products automatically when closing an order, including production hours and materials used.
- Define parallel activities and allocate multiple capacity needs to each activity.
- Use standard reports to check project progress and click directly through to the underlying production and purchase orders.

Bills of Material (BOM) and price management give you control over product versions. The BOM also contains an active link between all information and underlying entities, such as delivery times, price lists for raw materials and semi-finished products, and price agreements with suppliers.

- Manage multiple product variants, features, options, and materials in BOM variations, assign phantoms, and set lead times manually.
- Use the Exact Product Configurator® and store results in regular BOMs and routing files and stock configured products anonymously (without customer order).

Exact Globe 2003 for Manufacturing

- All departments work with a single integrated information system.
- Production directly linked to logistic and financial accounts.
- Manage multiple locations, accounts and warehouses with a single system.
- Work closely with your clients and supply chain partners (CRM, SCM).
- “Tracking and tracing” functions prepare you for General Food Law (GFL).
- Estimate your stock in real-time.
- Forecasting based on complete production data.
- Consistently choose the most favorable situation for production and cost price.
- Create security levels, roles and rights for employees.
- Use the MS Excel Add-in for importing and exporting data.
- Use the Exact Product Configurator® for new versions.
- Link the production planning to the registration of work and leave hours (HRM).

“We manage our warehouses in a real-time environment. Stock levels are updated instantly.”



The materials planning provides you with day-to-day insight into the materials that are needed, available and on order.

The bill of materials contains a full overview, per product (variant), of data such as prices, materials, processes and planning.

- Link the demand for materials to the routing, register (set-up) instructions in activities, and include alternatives.

Stock management provides real-time insight into your stock levels, with direct updates on purchases and sales. Linking it to the Master Production Planning allows your purchasing staff to see which materials and raw materials are required in order to guarantee continuity at any given moment.

- Calculate order levels based on average consumption and delivery times.
- Perform stock administration for more than one warehouse, location, or bin.
- Use a reconciliation list per order to divide collected items and pick lists among several orders.
- Create forecasts suitable for constant use, a growth pattern, or a periodical pattern.

The MS Excel Add-in offers you a number of additional functions to allow you to work on your scenarios, Bills of Material and price models outside Exact Globe 2003's real-time environment. MS Excel Add-in also provides you with overviews of BOMs that you can edit, save and send using e-mail.

- Use rolled-up costing to set the variables that you wish to use in your cost price calculations.
- A “where used overview” shows you in which products or batches a component, material or ingredient was used.
- Develop variations of your Master Production Planning and export the most favorable variation to Exact Globe 2003.

Exact Globe 2003 automates your entire production process, including the logistic and financial accounts. Company information is in real-time and centrally available. It increases the quality of your planning and management information, while reducing costs and the number of steps required.

For more information, please download the **Manufacturing Solutions brochure** (item SME00070EN) from www.exactsoftware.com.

June 2005



SME0082EN

www.exactsoftware.com

Exact Software
info@exactsoftware

