

sage

200  
Manufacturing

# Sage 200 Manufacturing

Over the next year we will be further enhancing our offering of business management software to meet the needs of medium-sized companies that work in the manufacturing industry.

As part of these enhancements we are launching new Sage 200 Manufacturing.



Sage 200 Manufacturing software can help you to:

- Meet delivery times – by helping you control the production process.
- Plan production – by helping you create a lean supply chain.
- Manage your cash flow – by helping you keep track of stock and deliveries.
- Control product quality – by tracking items all the way through production and delivery.
- Reduce costs – by helping you become more efficient through improved planning.
- Share information.

## Meeting the changing needs of manufacturers

We have been providing software and support to manufacturing businesses for more than 20 years.

Over this time, we have built up a deep understanding of the needs of all sizes and types of business. Working with our customers helps us to develop software and services that meet the changing needs of businesses like yours.

We can provide software to help you control every stage of the manufacturing process from planning, material and costs to monitoring and tracking orders. Our software can give you greater control over your manufacturing processes by helping you to schedule work, track resources and analyse your business.

Our manufacturing software is designed to put you in total control of your business, whatever you produce.

## Working with you

Sage 200 Manufacturing is extremely easy to use and works with standard software that's used by many businesses. It has all the tools you need to help you manage your manufacturing business.

Designed specifically to help companies who need to assemble or manufacture items, Sage 200 Manufacturing helps you stay in control of a job through every stage of the process from initial estimate to order, manufacture, delivery and collecting payment.

# Sage 200 Manufacturing system

## Supply Chain Management

Sage 200 Manufacturing can help you see all the detail you need to stay in control of your supply chain, from raw materials to finished products.

It can help you to:

- Store and retrieve detailed information on your suppliers including business terms, lead times and price history.
- Organise and display supplier information in ways that are easy to understand.
- Save time by updating stock and material levels automatically.
- Track deliveries accurately with 2-way or 3-way GRN matching.
- Manage all your transactions accurately and efficiently.

## Bill of Materials

Sage 200 Manufacturing helps you create detailed Bills of Materials for all your manufactured products, no matter how many components you use.

Sage 200 Manufacturing helps you to:

- Avoid running short of materials by identifying shortages.
- Manage all your machine, labour and subcontract operations in the same place.
- Keep track of complex costs including sub-contracts, piece-work and tooling.
- Get the best price or delivery dates by providing alternative supplier information.
- Save time by creating purchase orders automatically.

## Estimating Jobs

Sage 200 Manufacturing has a powerful estimating tool that helps you to:

- Produce quotes for multiple batch sizes.
- Create accurate estimates quickly.
- Convert estimates into work orders with ease.

## Job Processing

By recording details of costs and resources, Sage 200 Manufacturing can help you stay on track at every stage of production. It can help you to improve efficiency by producing picking lists, route cards, operation cards and job sheets. And you can save time by entering sales and work in progress costs automatically.

## Actuals v Estimates

Sage 200 Manufacturing makes it easy to review actual costs against estimated costs. All the information is displayed in a familiar spreadsheet style summary. Actual costs exceeding estimates are clearly highlighted and you can drill down into the details to analyse the cause of the problem.

## Demand Planning

### ■ Master Production Scheduling

By collecting information from Sage 200 Manufacturing Sales Order Processing, Sales Forecast and Make to Stock items, you can see all your demands on one screen.

### ■ Material Requirements Planning

This tool helps you to calculate what materials are required for any job, highlighting any shortages and automatically raising work or purchase orders as appropriate. At the same time you can generate work in progress valuations to help you keep track of costs.

### ■ Stock Projection

To help you stay in control, Stock Projection can help you predict stock levels over any given length of time. It also helps you avoid costly overstocking by warning you if stock levels are predicted to rise above maximum levels.

# Sage 200 Manufacturing system

## Graphical Planner powered by Preactor

Preactor International is the market leading specialist for planning and scheduling software. Working in partnership with Preactor, we have created a graphical planning tool that helps you to:

- Assess potential changes to production, by producing plans that show how adding overtime or extra shifts would affect deliveries, for example.
- Produce flexible schedules that work forwards from a start date or backwards from a due date, to suit your needs.
- Identify resource issues easily and change plans to avoid hold ups.
- Choose the way you want to view completed jobs.

Powered by  **Preactor**<sup>®</sup>  
INTERNATIONAL

## Works Order Processing

Save time and errors by creating works orders automatically from MRP recommendations.

- Avoid errors by automatically updating your stock levels when you allocate or issue stock against orders.
- Improve efficiency by creating picking lists, route cards, operation cards and job sheets.
- Save time by creating a single delivery note from multiple sales orders.

## Operation Times

Sage 200 Manufacturing software can help you work efficiently. It can print bar codes onto items such as route and operation cards, so that operators log their jobs with a scanner and the relevant works orders are automatically updated.

## Work in Progress

Stay in control of your costs by printing Work in Progress reports in as much or as little detail as you need at any time.

## Materials and Finished Product Traceability

Sage 200 Manufacturing helps you track materials from receipt, through your complete production processes to despatch, no matter how many locations or components you use. It has powerful tools to help you pinpoint any item on its journey from the supplier, through the whole manufacturing process to the customer.

Efficient resource planning and production management are pivotal to a successful manufacturing process. Our software can help you analyse facts and spot developing issues quickly, so that you gain a competitive edge and improve your profits.

# Integrated Operations for a Competitive Advantage

## Get up to speed as fast as possible

Sage 200 Manufacturing is easy to install so you can get up and running quickly, reducing the impact on your business.

## Industry Expertise

We work with manufacturers in sectors including:

- Automotive.
- Basic metals & fabricated products.
- Chemicals.
- Electrical & optical equipment.
- Food and beverages.
- Furniture.
- Machinery & equipment.
- Pharmaceuticals.
- Rubber & plastic products.
- Transport equipment.

## Chemicals, Blending & Distribution

Due to the nature of its products, the chemical industry places many unique demands on its business management software. For example, formulae may be used instead of Bills of Materials and products often have a fixed shelf life.

Sage customers in the Chemical sector include:  
Akzo Nobel : Charles Tennant & Co Ltd : Clariant UK Ltd :  
Degussa Fine Organics

## Furniture Sector

In today's consumer-led marketplace, customers want more choice, lower prices and shorter lead times. This means you need business management software that gives you complete control over the manufacturing process, from order entry to delivery.

Sage customers in the Furniture sector include:  
Cabinet Design Ltd: Draycott Furniture Ltd: The Cabinet  
Factory: Universal Bedding & Upholstery

## Electronics Sector

The electronics industry is one of the fastest moving technology environments in manufacturing. It demands business management software that keeps up with the latest technology, but that can also manage fluctuating lead times and product obsolescence, whilst keeping ahead of the competition.

Sage customers in the Electronics sector include:  
Assembly & Control Technology Ltd: Bassett Electronics  
Systems Ltd: Cotswold Micro Systems: Duracell Wrexham

## Sage – Working with Manufacturing

We are a leading provider of business management software and services. We innovate across all areas of our business to provide our customers with software, services and support that they trust and which are simple to access and use.

## Sage Network

We operate throughout the manufacturing industry and have gained success and experience through working with customers building specialist knowledge in many different sectors.

We have a nationwide network of accredited manufacturing Business Partners who specialise in specific market sectors. This means that they talk your language and understand your unique needs.

# Sage 200 Manufacturing

<b>Software for larger business</b>		
<b>Software for growing business</b>		<b>Sage 1000 Manufacturing software</b>
<b>Sage Line 50 Manufacturing software</b>	<b>Sage 200 Manufacturing software</b>	
<p>Helping you to increase efficiency, better utilise production capacity and control investment in stock. The range covers entry level solutions for businesses looking to automate their Bill of Materials through to solutions that help manage the entire manufacturing process. Specific offerings are available for businesses focused in batch production, 'one-off', jobbing shop and mixed mode manufacturing.</p> <p><b>Database:</b> Microsoft SQL Server™ <b>Operating System:</b> Microsoft Windows</p>	<p>Sage 200 Manufacturing is built on the Microsoft® .NET platform and is a powerful manufacturing, financial and trading solution with unrivalled usability and customisation capability. Sage MMS offers the ideal 'out of the box' solution to manufacturers with complex business processes.</p> <p>Incorporating all, and more, of the functionality of Sage Line 50 Manufacturing, this software offers you greater functionality as your business continues to grow.</p> <p><b>Database:</b> Microsoft SQL Server™ <b>Operating System:</b> Microsoft Windows</p>	<p>Sage 1000 is new, single business management system designed to span operations across mid-sized businesses. This offers businesses a fully integrated Enterprise Resource Planning software solution. Encompassing manufacturing, finance, services, distribution, customer relationship management and e-business operations, Sage 1000 offers complete configurability to meet the specific needs of your company. Sage 1000 supports configure-to-order and mix-mode manufacturing and controls associated material, inventory and processing costs. It monitors and reports on issues and events on the shop floor to ensure maximum productivity. Eases the complexity of managing your own resources and subcontractors. Supports you in meeting the requirements of broad markets or individual customers.</p> <p><b>Database:</b> Microsoft SQL Server™ <b>Operating System:</b> Microsoft Windows</p>

**Forecasting, Payroll & CRM software for manufacturers**

**Software advice, training and support from Sage and our Business Partners**



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