

DATASHEET

Monitor, Control & Simplify Your Manufacturing Processes



Benefits

- 1 Enables business control of stock, resource and material planning leading to reduced associated costs and improved customer service.
- 2 By using the fully integrated Sicon Manufacturing modules, avoid data duplication and manual errors, leading to reduced costs through improved business efficiency.
- 3 Real-time availability of manufacturing data within Sage 200cloud leads to increased business visibility as information is always up to date.
- 4 Provides a full suite of manufacturing solutions ensuring end to end process management from demand to creation to analysis. Businesses can configure the solution as required, from a complete Manufacturing Suite to just MRP & Kitting modules for less complex manufacturers.
- 5 Manual and complex business processes can be streamlined leading to improved efficiencies and increased profitability through cost reduction and greater material, stock and resource control.

Manufacturing businesses require a solution that can drive control of scheduling, purchasing, stock management and ultimately profitability through real-time planning, seamless data integration, and improved manufacturing processes and business visibility.

Sicon Manufacturing connects Sage 200cloud to a set of manufacturing modules, enabling businesses to monitor, control and simplify their systems, data and processes, which leads to improved efficiencies and profitability.

Modules can be purchased as a suite or individually and include Material & Resource Planning (MRP), Works Order Processing (WOP), Kitting and Projects. The addition of intelligent mobile apps for Shop Floor Data Capture and Barcoding & Warehousing complete the solution for the needs of fast moving, agile manufacturing organisations.



Features

- **Full Integration with Sage 200cloud** - All Sicon Manufacturing modules are installed within Sage 200cloud, meaning the modules look, feel and act as part of Sage 200cloud.
- **Real-time data availability** - Real-time data access means Sage 200cloud information is up to date and all in one place – meaning you don't need to access multiple systems to get the insight required to have a clear view of the business.
- **Easy Implementation** - The modules are quick to deploy and easy to use, meaning implementation time is condensed and business benefits can be realised faster.
- **Mobile Apps** - Intelligent mobile apps for Shop Floor Data Capture and Barcoding & Warehousing complete the Manufacturing solution for the needs of fast moving, agile manufacturing organisations.



What's included

Sicon Manufacturing modules can be purchased as a suite or individually, depending on business requirements.

Manufacturing Suite

The Manufacturing Suite consists of Works Order Processing, Material & Resource Planning, Kitting & Projects modules. It provides the core modules in one package, at an overall monthly price and is suitable for both one-off job costed manufacture and high volume repeat production.

Material & Resource Planning (MRP)

The Material & Resource Planning module enables businesses to improve their planning processes and drive efficiencies and greater control.

The Material Planning functionality creates suggested works & purchase orders to ensure stock levels are kept at the required levels. Orders are suggested based on information sources including supplier and production lead times, minimum order quantities, sales orders and sales forecasts.

The Resource Planning functionality shows graphical schedules for labour and machine capacity with the ability to drill down into works orders and plan to a daily or weekly schedule. It also allows for the production plan to be adjusted by moving works orders and sub-assemblies in real time.

Works Order Processing (WOP)

The Works Order Processing module is ideal for businesses who need a simplified stock allocation and issuing process with the ability to amend works orders during assembly. WOP links in with the Projects module to enable works orders to be costed and allocated against jobs. Features available within WOP include allocation and issue of stock with full Sage 200cloud traceability and the option to explode multi-level BOM's into a single works order list.

Kitting

The Kitting module can improve stock control by allocating and issuing component parts faster. It's ideal for simple kit assembly with the ability to amend components and is fully integrated within Sage 200cloud. Within the module you can create single level parts lists using Sage 200cloud stock items that can then be allocated and issued to make a finished product.

Projects

The Projects module is specifically suitable for project costed manufacturers who need to track and allocate labour & materials. It links in with the WOP module so both stock and labour can be allocated to jobs, as well as integrating within Sage 200cloud Purchase Ledger, SOP, POP, Stock and Time Recording. Key features include the ability to create complex job structures and the job enquiry and management screen, which provides a simple view of jobs, showing all costs, revenues and budgets which businesses can run to report on actual production vs plan.

As well as the modules included in the Manufacturing Suite, there are also two mobile, on-the-go apps that can be added on to complete the Manufacturing solution.

Barcoding & Warehousing

The Barcoding & Warehousing module is most suitable for works order and kit manufacturing. Real time integration with all Manufacturing Suite modules drives accurate and automated stock management, whilst saving time on the floor through on-the-go management via tablets or hand held devices (to be bought separately).

Shop Floor Data Capture

Links to both WOP & Projects modules so stock and resource consumption is updated in real time, leading to improved stock and resource management. Again this saves time on the floor through on-the-go management via tablets or hand held devices (to be bought separately).

“Sicon MRP helped us massively to get on top of what we need to order. We know it takes care of what we need”.

Richard Brown, Agriline