

Cim50 Feature Comparison

Stock Control

Feature	Description	Sage 50 Manufacturing	Cim50
Maintain Supplier Accounts	Maintain multiple supplier records against a stock record, recording supplier part number, lead time, cost price etc.	✓	✓
Attachments	Add attachments to stock records	✓	✓
Stock Quantity Breakdown	Detailed stock quantity breakdown, detailing outstanding purchase orders, sales orders, works orders & quarantine.	✓	✓
Stock Projection	MRP Stock Projection – view a projection of stock movements based on the latest MRP run	✓*	✓
Receive Goods	Receive purchase orders.	✓*	✓
Despatch Goods	Despatch sales orders.	✓*	✓
Amend Despatches	Amend sales order despatches, to allow you to adjust despatched quantities.	✓*	✓
Receive into Quarantine	Receive purchase orders into quarantine.	✓*	✓
Quarantine Inspection	Inspect items and release back to free stock.	✓*	✓
Advanced Stocktaking Inc. Traceable Items	Ability to stocktake traceable items	✓*	✓
Batch Number Traceability	Record and create traceable items on a batch number basis.	✓*	✓
Amend Accounts Product Record Fields	Sage 50 Manufacturing allows you to amend key Sage 50 accounts product record fields. In Cim50, there is the ability to amend all Sage 50 accounts product record fields along with manufacturing fields in a single screen.		✓
Maintain Multiple Manufacturing Units of Measure	Sage 50 Manufacturing allows you to record a single alternative manufacturing unit of measure. In Cim50, you can add as many manufacturing units of measure as you like.		✓
Traceability by Stock Item	Sage 50 Manufacturing allows you to configure traceability for bill of material items. In Cim50, you can configure traceability on an item by item basis, defining whether an item is batch or serial number traceable.		✓
Advanced KPI Reporting	View OTIF supplier performance and purchase price variance. Sales Despatch OTIF performance. Manufacturing OTIF performance and cost variance. Quarantine pass rate performance.		✓

Traceable and Non-Traceable Stock Adjustments	Ability to carry out stock adjustments for both traceable and non-traceable stock.		✓
Adjust Purchase Receipts	Adjust purchase order receipts, to allow you to amend deliveries.		✓
Produce Credit Notes Inc. Traceability	Produce a credit note from manufacturing, adjusting all relevant stock back in to the system, including traceable items		✓
Change Delivery Address	Amend the delivery note delivery address on the fly, without having to amend the sales order.		✓
Capture Packing Information	Record packing information, number of boxes, weight, courier and tracking number, which is recorded against the delivery and can be printed on the despatch note.		✓
Transfer Stock to Quarantine	Adjust stock into quarantine for inspection at any time.		✓
Supplier Return Notes from Quarantine	Ability to create supplier returns notes for stock rejected in quarantine.		✓
Print Picking Lists	Print picking lists prior to despatch.		✓
Advanced Stocktaking Inc. Non-Traceable Items	Ability to stocktake non-traceable items		✓
Stop Transactions for Counted Items	Ability to stop processing of items that are being counted on a live stocktake.		✓
Handle Inactive Items	Ability to make items active or inactive, and not allow processing of inactive items.		✓
Serial Number Traceability	Record and create traceable items on a serial number basis.		✓
Optional Traceability by Item	Ability to define which stock items are traceable and which aren't.		✓
Traceable and Non-Traceable Stock Imports	Ability to import traceable and non-traceable stock balances.		✓
Analysis Codes (20)	Define up to 20 analysis codes against a stock record, that can be used throughout the system, including reporting.		✓
View Stock Record	View only access to a stock record		✓
Copy Stock Record	Copy a stock record		✓

* Denotes functionality available dependant on version of Sage 50 Manufacturing

Works Orders

Feature	Description	Sage 50 Manufacturing	Cim50
Nominal Integration	In Sage 50 Manufacturing you can post material issue costs, labour, machine & overhead bookings through to WIP. With Stock completion. In Cim50, you have the addition of cost of sales postings.	✓*	✓
Sub-Contract Processing from within Works Order Record	In Sage 50 Manufacturing, raise subcontract purchase orders, despatch and receive subcontract items. In Cim50, you can raise subcontract purchase orders, despatch and receive subcontract items, directly from within a works order record.	✓	✓
Create, Amend & View Works Orders	Create, Amend & View Works Order records.	✓	✓
Ability to Amend Operations	Amend operation times, costs and sub-contract supplier info on a works order.	✓*	✓
Shop Floor Data Capture	Record labour bookings against works orders.	✓	#
Rough Cut Capacity Planning	Simple to use capacity planning tool, giving you an overview of your resource capacity/availability.		✓
Comprehensive Audit Log	Record every change to every value on a works order record, with username and date logging.		✓
View Allocated & Issued Batch Numbers from within Works Order	Full visibility of allocated and/or issued batches for each traceable component on the works order.		✓
View Allocated & Issued Serial Numbers from within Works Order	Full visibility of allocated and/or issued serial number for each traceable component on the works order.		✓
View Completed Traceable Batches/Serial Numbers	See what batches/serial numbers were produced by a works order. Directly from a works order record.		✓
Costing History with Component/Operation Breakdown	Detailed costing breakdown with historical records allowing you to view historical costs for a works order record.		✓
Archive Works Order	Archive Works Orders, with the ability to view archived orders at any time.		✓
Trial Kitting Multiple Works Orders	Run trial kit against multiple works orders, identifying component shortages against combined requirements and overall operational resource requirements		✓
Ability to Print Works Order Labels at any point.	Print labels for your finished goods before you start the job, during the job or after the works order has been completed.		✓
Individual Operation Start Dates	Each operation is assigned an individual start date, providing clarity on production planning, and efficiency savings when it comes to purchasing components for relevant operations.		✓

Component / Operation Association	Ability to associate a component with a certain operation		✓
Multiple Memo's	Record multiple memos against a works order, with username and memo date recorded.		✓
Advanced Linking to Multiple Sales Orders & Parent Works Orders	Ability to link a works order to multiple sales orders and/or parent works orders.		✓
Bill of Material Revision on Works Order	New works orders record the version of the bill of material that the works order was created from.		✓
Analysis Codes (20)	Define up to 20 analysis codes against a works order record, that can be used throughout the system, including reporting. Where an analysis code has been setup in both the Bill of Material module and Works Order module, values are pulled through when a works order is created.		✓
Finite Capacity Planning	Capacity planning tool, scheduling works orders based on finite resources available.	✓	

* Denotes functionality available dependant on version of Sage 50 Manufacturing.

See Cim50 Roadmap for Shop Floor Data Capture plans.

Bill of Materials

Feature	Description	Sage 50 Manufacturing	Cim50
Unlimited Components and Levels	Ability to create multiple level bill of materials with unlimited components.	✓	✓
Operation Costs and Times	Ability to create operations with times, labour and machine costs, including registers.	✓	✓
Ability to Capture Overheads	Capture Material, Labour & Machine overheads, which can be defined on a percentage basis on each individual bill of material or estimate/quotation.	✓*	✓
Create, Amend & View Bill of Materials	Create, Amend & View Bill of Materials	✓	✓
Copying a Bill of Materials Record	Ability to copy a bill of material, either in full or certain aspects of a bill of material record.	✓	✓
Trial Kitting Single Bill of Materials	Run trial kit against a single bill of material, identifying component shortages and operational resource requirements	✓	✓
Raise Works Orders from Trial Kitting	Raise works orders for built item shortages from trial kitting	✓*	✓
Raise Purchase Orders from Trial Kitting	Raise purchase orders for component items from trial kitting	✓*	✓
Raise Sales Orders from Trial Kitting	Raise sales orders from trial kitting	✓	✓
Raise Make-To-Stock from Trial Kitting	Raise make to stock demands from trial kitting	✓	✓
Single Item Build	Raise a build for a single bill of material,	✓	✓
Bom Explosion and Implosion	Explode Bills of Material and Implode Component Stock Items	✓	✓
Cost Bill of Materials	Cost multiple bills of material.	✓	✓
Add Components via Advanced Searching	Ability to add components to a bill of material by searching against any stock field in both Sage 50 Accounts and Cim50		✓
Components/Operations; Enhanced Data Visibility	View component or operation details without the need to drill down into a separate screen		✓
Components/Operations; Association	Ability to associate a component with a certain operation		✓
Costing History with Component/Operation Breakdown	Detailed costing breakdown with historical records allowing you to view historical costs for a bill of material.		✓
Enhanced Tooling Functionality	Tooling register with usage quantities and costing rates		✓
Comprehensive Audit Logging	Record every change to every value on a bill of material record, with username and date logging.		✓
Trial Kitting Multiple Bill of Materials	Run trial kit against multiple bills of material, identifying component shortages against combined requirements and overall operational resource requirements		✓
Multiple Item Build	Raise a build for multiple bills of material.		✓

Item Build with Traceability	Bom build takes into account Traceability of built and component items.		✓
Reverse Specific Build	Reverse a specific build processed earlier via single/multi item build.		✓
Reverse Current Build or DeKit	Reverse a current bill of material, useful for de-kitting items to stock them in the individual component items		✓
Operation Timings Inc. Hours, Minutes & Seconds	Configure bill of material operations with setup time, run time, and individual resource times in hours, minutes and seconds		✓
Analysis Codes (20)	Define up to 20 analysis codes against a bill of material record, that can be used throughout the system, including reporting.		✓
Raise BOM Build from Trial Kitting	Raise a BOM Build from Trial Kitting		✓

Planning

Feature	Description	Sage 50 Manufacturing	Cim50
Define Make-To-Stock Items	Define make-to-stock items for specific dates and quantities.	✓*	✓
Sales Forecast by Week	Raise sales forecasts on a weekly basis. Defining forecast order quantities for each week.	✓*	✓
MRP Output Log	In Sage 50 Manufacturing, you are provided with an output log per MRP run, which is overwritten. In Cim50, you can view MRP output logs for every MRP run that has been processed in the last 10 days.	✓*	✓
Jobbing and Batch MRP Modes	Define whether a stock item should be treated as a 'Jobbing' (linked in Sage 50 Manufacturing) item or as a 'Batch' item, determining whether MRP will treat each demand individually and raise a recommendation accordingly, or whether it should, depending on relevant planning settings, combine demands together before determining recommendations.	✓*	✓
Schedule MRP	Schedule MRP run from within program, including the ability to confirm the settings, replenishments and items MRP should read.	✓*	✓
Run MRP against specific Item	Run MRP against specific item(s).	✓*	✓
MRP Recommendations	Buying and make recommendations based on demand from MPS.	✓*	✓
Schedule MPS	Schedule MPS run from within program, including the ability to confirm what demands MPS should read.		✓
MPS Visibility of re-order Demand and Works Orders	View Reorder Level and Works Order demands from MPS.		✓
MPS Summary	View summary of MPS demands at the end of the MPS run. Giving overview of number of demands included/excluded by demand type.		✓
Recommend Purchase Order & Works Order Rescheduling	Recommends rescheduling purchase orders or works orders where possible to improve cashflow.		✓
View Tags for Stock Replenishments	View free stock as a replenishment and see what demands will utilise that free stock.		✓
Run MRP against specific Sales Orders	Run MRP against a specific sales order.		✓
Run MRP against specific Works Orders	Run MRP against a specific works order.		✓
Sales Forecast by Day	Raise sales forecasts on a daily basis. Defining forecast order quantities for each working day.		✓

Sales Forecast by Month	Raise sales forecasts on a monthly basis. Defining forecast order quantities for each month.		✓
Sales Forecast by Customer	Raise a sales forecast against specific customer, ensuring you always produce enough stock to satisfy their order forecast, without other orders from other customers taking their stock.		✓
Enhanced Working Times by Day	Define daily start times, number of working and non-working hours.		✓

Common Features

Feature

Description

Advanced Filtering and Search Options	Including Sage Accounts fields.
Save Private and Public Filters	Make filters available publicly to all users, or private for your own use.
20 Configurable Analysis Codes	Across Stock Control, Works Orders, Quotations and Bill of Materials. Analysis Codes can be defined as text, numeric, Boolean (true or false) or date/time.
Schedule Backup from within program.	Confirm daily backup schedule from within the program.
Nightly Automatic Data Integrity Check	CIMi carries out a nightly data integrity check, and highlights any issues found when you first login the following day.