BUSINESS INSIGHTS

Sage MAS 500 takes inquiry, drill-down, monitoring, and data analysis to a whole new level with out-of-the-box business intelligence tools including Business Insights Analyzer, Business Insights Explorer, Business Alerts, Crystal Reports®, Web Reports, and Integration with desktop productivity tools.

REPORTING FEATURES

- Maintain custom form layouts for printed forms
- Tailor forms to your organization's design requirements.
- Export any report data to an external file. Data types supported include ASCII text, delimited, Excel, XML, PDF, HTML, RTF, or Microsoft Word.
- Output any report to the screen, a printer, or a variety of file formats.
- Create customized, presentation quality reports through Crystal Reports software.

REPORTS

- Customer and Vendor Price Lists
- Physical Inventory and Count Cards
- Physical Reconciliation
- Unusual Usage
- Transaction History and Detail
- Trial Balance
- Inventory Valuation
- On-Hand Lot/Serial
- Lot/Serial History
- Stock Status
- Inventory Cost
- Lead Time Exception
- Inventory Analysis and Performance
- Negative On-Hand
- Kit Component Where-Used
- Special Order Items
- Price Sheets

SAGE MAS 500 SOLUTIONS

- CRM and E-business
- Financials and Project Accounting
- Distribution and Manufacturing
- Human Resources and Payroll
- Customization and Integration
- Business Intelligence
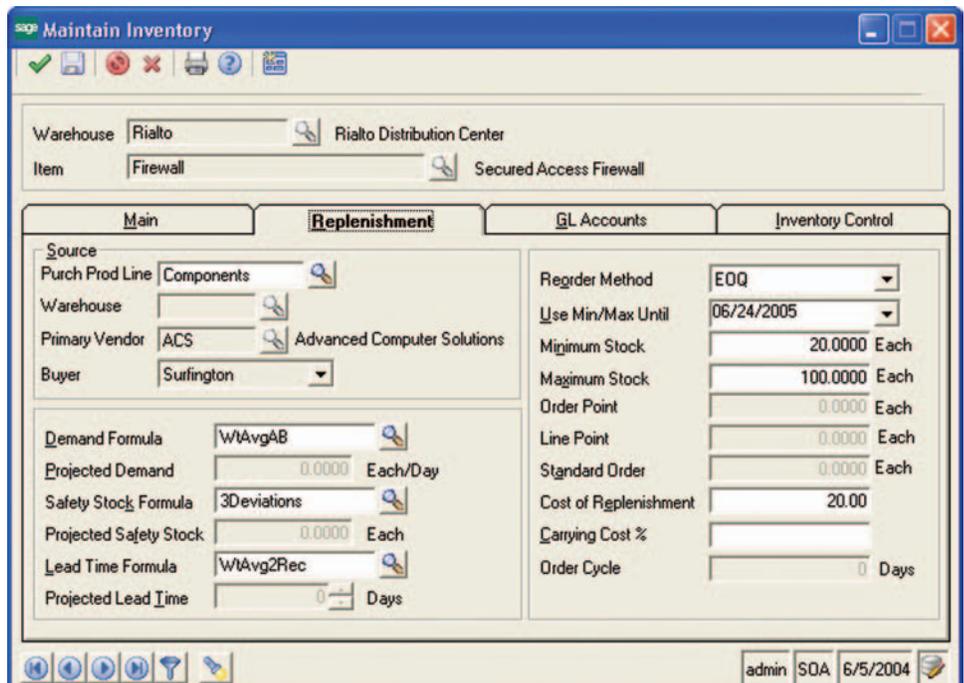
Improve Your Inventory Controls and Customer Service

The Inventory Management module for the Sage MAS 500 ERP system puts you in firm control of your distribution business through every step of your inventory process. This powerful tool enables you to manage your warehouse and inventory levels more effectively, enhancing customer satisfaction while maximizing profits. It is a key component of the Sage MAS 500 distribution suite, which was designed with input from supply chain experts to meet the needs of the distribution industry.

The warehouse-centric design of the Inventory Management module lets you track costs and sales histories by warehouse, enables you to quickly locate the items your customers are requesting, and allows you to continue taking orders during inventory cycle counting, ensuring that your business continues to operate at peak efficiency.

Inventory Management supports both assemble to order and build to order kits and includes full lot and serial number tracking. In addition, it supports FIFO, LIFO, Average, Actual, Standard, and Warehouse-Specific Costing. More advanced features include support for fixed asset inventories, substitute item definition, landed cost calculations, inventory catalog management, and powerful unit of measure conversion tables.

Nearly all distributors and manufacturers can benefit from the advanced Inventory Management module, which provides the most comprehensive and flexible set of inventory management tools available today.

Sage MAS 500
Inventory Management

"We now dissect sales data by state, area, region, and distributor. As a result, we know exactly what is selling and what isn't, so we can tweak our product offerings accordingly."

Curt Waisath, President and CEO
Gold Canyon Candle Co.

System Implementation Options

Maximize your inventory investment by establishing a variety of system options to meet your unique business requirements.

- Identify a wide range of inventoried and non-inventoried items.
- Define the inventory calendar of your choice.
- Set up multiple price lists (in multiple currencies), multiple companies, and multiple warehouses.
- Cross-reference part numbers with customer part numbers for quick reference during order entry and inventory processing.
- Define buying authority thresholds for specific buyers.

Inventory Item Attributes

Realize your maximum profit potential by providing flexibility for all aspects of your business—and accounting for every eventuality.

- Designate an inventory item as seasonal or flag it as a hazardous material.
- Designate whether or not an item is subject to trade discounts, included on packing slips, or can be back ordered, returned, or drop-shipped.
- Assign each item to an item class and define acceptable item subsitions.
- Allocate each item to one or more bin locations per warehouse. Serial and lot tracking is supported. In addition, ranges of lots or serial numbers can be entered with advanced masking to create a lot and serial numbering system.
- Classify separate units of measure for stocking, selling, buying, and pricing each item.
- Assign inventory items to product categories to sort products available through the eCustomer module for on-line sales. Images can be attached and viewed through eCustomer for each inventory item. The product categories can also be accessed during Sales Order Entry.
- Rank Items by percentage of COGS, Gross Margin, Quantity Sold, and Hits. For example, you might rank items in the top 80% of the cost of goods sold as A items, rank the next 15% as B items, the next 5% as C items.
- Kitting supports stocked, Assemble-to-Order (ATO) kits, and on-the-fly assembly of Build-To-Order (BTO) kits. Disassembly of ATO kits is also supported and users can define whether or not returns are allowed for full kits or kit components.

Inventory Valuation and Costing

Choose costing methods and specify price breaks to best fit your business and industry.

- Choose from five different costing methods (FIFO, LIFO, Standard, Actual, and Average), depending on your objective.
- Set up vendor price lists.
- Define multiple break and price tiers for each vendor/item combination.
- Perform cost and quantity adjustments for each inventory item.
- Specify estimated landed costs.
- Track period balances and valuations on an inventory period basis.
- View current quantities and valuations for inventory items online.

Inventory Management Processing

Make sure that all of your delivery promises are kept and on-hand stock balances are accurate with the advanced warehouse management and inventory transaction capabilities in Sage MAS 500.

- Support an unlimited number of user-defined inventory transactions.
- Attach documents or images to any inventory item or transaction.
- View sales and purchase history for each inventory item by warehouse.
- View available quantity of an item as on-hand, pending, on-sales order, or on-purchase order.
- Assign general ledger reference codes and reason codes at the line level of various transactions.

Physical Inventory

Receive and ship orders during inventory cycle counting, so your business never misses a beat.

- Execute a complete physical inventory process without the need to interrupt other business processes, such as receiving and shipping.
- Perform cycle counts based on user-defined criteria, such as items, bins, inventory hits, or inventory turns.
- Create general ledger and adjusting transactions automatically.

Pricing, Discounting, and Promotions

Used in Sales Order, pricing is maintained in the Inventory Management module.

- Establish pricing by warehouse. If the Multicurrency module is used, different currencies can be used at each warehouse.
- Define pricing structures by customer types. For example, retail customers may pay more for the same item than wholesale or manufacturing customers.
- Product price groups, in conjunction with customer price groups, are used to relate pricing information to groups of items within a company. For example, you can define a group for items that all have the same discount, or you can use product price groups to represent product lines, such as hardware or software.
- Manage contract pricing for customers buying a particular item or items from a particular product price group.
- Maintain unlimited number of price breaks based on quantity, monetary amount, weight, or volume for each product price group or item; or you can assign a fixed amount for the price discount.
- Pricing policies can be assigned an effective and expiration date, discount pricing method, base price, and price break type.
- Price breaks can be based on list price, existing price sheets, customer pricing, or average, standard, or replacement costs.
- Establish national account discount policies for customers who belong to a national account and buy specific inventory items or product price groups.
- Manage sales promotions by defining start and stop dates for promotional pricing, break types, and discount methods.
- The system automatically provides the customer with the best pricing based on defined pricing policies and models.

Business Insights

Analyze and monitor inventory data and transactions to reduce carrying costs and increase inventory turns.

- Organize, analyze, and graph virtually any data related to inventory items and transactions including carrying costs, hits, and stocking levels to get a clear picture of your inventory in real-time.
- Use the Data Alerts module to monitor Sage MAS 500 when items fall below their min/max quantity, are completely out of stock, or fall below their safety stock levels at a specific warehouse. Sage MAS 500 can also send alerts to notify management when lots expire or proactively notify them before they expire.
- A series of analysis reports are available to help management measure inventory performance, lead times, gross margin, customer service levels, inventory turns, and other key performance indicators.

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