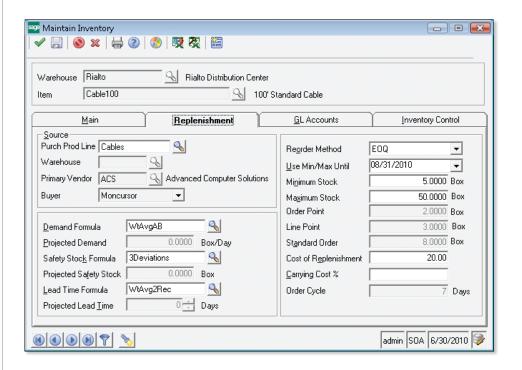# Inventory Management

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.

BENEFITS

Enhance customer satisfaction with accurate inventory controls

Manage multiple price lists in multiple currencies, for multiple companies and warehouses

Define, classify, categorize, and rank items according to your unique needs

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

Flexible item pricing supports complex pricing structures, discounting, and promotions

Make accurate delivery promises with advanced warehouse management and inventory transaction capabilities

Continue processing orders even during inventory cycle counting

SAGE MAS 500 SOLUTIONS

Financials and Project Accounting

Distribution and Manufacturing

CRM and E-business

Human Resources and Payroll

Customization and Integration

Business Intelligence

"*With $4 million in inventory, 300 different products, and four warehouses, we appreciate how robust and accurate Sage MAS 500 is.*"

Janet O'Neal, Assistant Treasurer
Kellogg Garden Products

System Implementation Options

• 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

• 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 substitutions.

• 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.

• Rank Items by percentage of COGS, Gross Margin, Quantity Sold, and Hits.

• 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 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

• 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

• 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

• Establish pricing by warehouse, with multicurrency support.

• Define pricing structures for retail, wholesale, or manufacturing customer types.

• Product price groups and customer price groups relate pricing information to groups of items within a company.

• 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.

• Manage sales promotions by defining start and stop dates for promotional pricing, break types, and discount methods.