

**Volume 5**  
**Issue 6**  
**Dec 2005**

### Headline News

Sage Software made the *Manufacturing Business Technology* magazine's prestigious Global 100 for the fifth consecutive year.

Sage Software ranked number 24 on the list overall, and ranked fifth in the Enterprise and Supply Chain Application category. Selection to the list is determined by a combination of data extracted from user surveys, leading market analyst firms, and expert editorial opinions.

**sage**  
software

Authorized Partner

SAGE MAS 90 SAGE MAS 200  
SAGE MIP FUND ACCOUNTING  
SAGE BUSINESSWORKS ACCOUNTING

## Managing Your Inventory The Inventory And Bar Code Modules

Every company that maintains a perpetual inventory has at least two major issues to fret about: what's on hand and what's it worth? A company cannot enjoy long-term profitability without a firm handle on inventory count and costs. The **Sage MAS 90 Inventory Management** and **Sage MAS 90 Bar Code** modules offer features and tools that enable companies to manage their inventory with complete control and awareness. Let's take a closer look.

### Inventory Management

#### Flexible Counting

No matter how effective you are at maintaining an accurate inventory, you will likely continue to perform periodic physical inventory counts. Everyone who takes part in this task knows what a daunting and time-consuming project this can be. Some companies perform a full physical count just once a year because of the time required. However, performing a complete yearly physical inventory does not ensure that counts will remain accurate during the year. How many items will still have an accurate available quantity in the computer 12 months after the physical count?

The Inventory Management module supports full physical inventories. What's more, it

supports cycle counting, the process of counting a portion of your inventory more frequently. The Inventory Management module offers flexible cycle counting tools. Users can count specific product lines, cycle codes, valuation methods, warehouses, or even a range of item numbers in a specific count session. Such flexibility allows you to set up a cycle-count system in which popular products are counted more often than slow moving inventory, and items particularly susceptible to theft are counted every day. Research by distribution industry analysts shows that the process of

cycle counting can result in a more accurately stocked inventory.

Take advantage of the cycle counting feature in Sage MAS 90 to increase the accuracy of the information you depend on. Your business does not have to stop during cycle counts; Sage MAS 90 will accurately reconcile quantities sold and received while a count is in process.

#### Detailed History

Sage MAS 90 does an excellent job of maintaining detailed transaction history and audit trail information throughout its modules and the Inventory Management module is no exception. History is retained indefinitely, and you can produce a transaction audit trail for the specific period of time you may be interested in.



The Inventory Management module offers features to help you manage your inventory with confidence.

Continued on Page 2

Compliments of:



**COMPUTER  
ACCOUNTING  
SYSTEMS, INC.**

1855 58th Street NE  
Tacoma, WA 98422

(877) 952-6098 toll free  
(253) 952-6206 fax

Email:  
mike.renner@caserv.com

Web Site:  
www.caserv.com

## Managing Your Inventory CONTINUED

Drill-down capabilities in the Inventory Management module give you quick and ready access to data. For example, when viewing an item's sales history, you can see all the invoices that contain the item sold to a particular customer. From the invoice, you can drill down further to the invoice line item to see the details of the price and quantity sold.

### The Right Stock Level

The key to successful inventory management is keeping the right quantity on hand to fill demand without overstocking. The Inventory Management module's **Reorder Report** lists items whose stock on hand has reached the reorder point you have specified for the item/warehouse. The software gives you the flexibility to base that reorder quantity on an economic order quantity, maximum stock quantity, or a reorder point.

The Inventory Stock Status Report offers invaluable information useful on a daily basis. Current stock levels and pending Purchase Orders, Sales Orders, and Back Orders are summarized by warehouse. A quantity available for sale is calculated by subtracting the quantities on Sales Orders and Back Orders from the quantity on hand.

### Flexible Pricing And Costing

Having an accurate count of the items in your inventory is just part of the picture. Without accurate costing information, you cannot determine the true profitability of your operations. Flexibility in fixing costing methods may allow you to reduce taxes and to adhere to government reporting regulations. The Inventory Management module provides for a highly flexible and extremely accurate inventory costing system, offering you a choice of several different costing methods. Regardless of the costing method you choose, a standard, last, and average cost is maintained for each item.

You can establish detailed price schedules based on customer price levels or even specific schedules for each customer. The schedules can vary based on the quantity sold. Prices can be calculated as a discount from the standard price or a markup of the item cost.

If you need landed cost capabilities, Sage

MAS 90 allows you to include estimated non-product costs such as freight and customs duties when an item is received from a vendor.

To stay atop of what your inventory assets are worth, use the **Inventory Valuation Report**. This report shows the total value of the on-hand quantity for each item, using the item's specified valuation method. Print the report for all or selected items, and one or all product lines, product types, or warehouse locations.



Bar codes add to the efficiency and improve the accuracy of your inventory management process.

## Bar Code Module

### Adding Efficiency

The use of bar codes in some capacity has become standard for most distributors. The Sage MAS 90 Bar Code module adds broad functionality to allow your company to take advantage of this technology. When combined with handheld computers for remote data collection, the result is a turnkey inventory management solution.

### Bar Code Printing

With the Bar Code module you can print bar codes in either Code 39 or Code 128 format from a variety of locations within the software. Design item labels including bar code fields to print during inventory receipts, purchase order receipts, and Bill of Materials production.

Print bar-coded sales orders for use during shipping to reduce data entry tasks and potential errors. The sales order number, item number, and quantities can be printed as bar-coded fields so that they can be scanned as goods are packed and shipped. When you use this feature

in conjunction with bar-coded item labels, you can verify that the item scanned for shipping matches the item number on the order. Picking Sheets also can be bar coded for use during shipping.

The receipt of goods process can be streamlined by printing a purchase order receiver document with bar-coded purchase order number, item numbers, and quantities to be scanned as goods are received in your warehouse.

### Upload Handheld Data

Once you've collected the Inventory, PO Receipt, SO Invoice, and Bill of Materials data in your handheld computer, simply plug it in and the Bar Code module will upload the data from the handheld device automatically.

### Import Transactions

Import Inventory Sales, Issues, Transfer, and Receipt information from the handheld computer into Inventory Transaction Entry. Additionally, physical count information can be imported into Physical County Entry. During the import of physical count data, multiple quantity records for the same item are accumulated, rather than overridden.

That Purchase Order receipt data you gathered also can be imported directly into Receipt of Goods/Receipt of Invoice Entry.

Likewise, the shipping information collected on your handheld computers can be imported into Sales Order Invoice Data Entry or Shipping Data Entry. Once the data is imported, you are free to review and edit the transactions before updating.

### Handheld Hardware Options

There are a number of moderately priced hardware solutions that will serve you well in automating your company's shipping, receiving, and counting processes. We would be pleased to work with you to construct a solution.

### Tools Of Choice

The Sage MAS 90 Inventory Management and Bar Code modules are extraordinarily powerful and flexible tools for managing the items you stock and sell. We've highlighted just a few of the many features here, please call us for complete information or a demonstration. ★