



MAKE-TO-ORDER MANUFACTURING EFFICIENCY

MANUFACTURING SOLUTIONS FOR SAGE ERP MAS 90 AND 200



ACS WOEP Make-to-Order Manufacturing Efficiency provides make-to-order, assemble-to-order, and engineer-to-order manufacturers a more efficient and effective manufacturing process through Sage ERP MAS 90 and 200's Work Order Module. With increased automation and pre-set options, Manufacturing Efficiency will help minimize user entry and maximize work flow. Manufacturing Efficiency is ready to integrate with ACS Multi-Bin for increased warehouse efficiency and is setup to work with the leading RF scanning solutions including ScanForce, VBScan, and Scanco.



AUTO-GENERATE WORK ORDER FROM SALES ORDERS

ACS Manufacturing Efficiency can help you streamline the Work Order creation process in two ways. The system intelligently helps users create new work orders directly from the Sales Orders already entered into MAS 90/200. Specialized handling is available for the summary of like items from multiple sales orders to a single work order and the automatic creation of subassemblies. This also allows the Sales Orders to be directly linked to the Work Order creating items for them for easy reference. In addition, manually entered orders can be entered with a Released status and specific options can be setup to Auto Finish Work Order Entry — completing the Operation and Schedule tabs automatically.



STREAMLINED WORK ORDER PROCESSING

Work Order processing can be a lengthy process, so Manufacturing Efficiency provides automation tools and tracking to keep it simple. ACS Manufacturing Efficiency provides discrete Picking Sheets and Traveler work order selection, to help users select and print more efficiently. In addition, when reviewing inventory availability, "On W/O" and "Req'd for W/O" are tracked separately. The system can also automatically generate Material Issue, Labor, Completion, and Close transactions, allowing fast and efficient transaction processing.



STREAMLINED WORK ORDER COMPLETION

Once a Work Order is fulfilled, users have the ability to not only complete, but also close the Work Order in one process. From start to finish, ACS Manufacturing Efficiency eliminates the time consuming tasks of work order processing.

MANUFACTURING EFFICIENCY MANAGEMENT HIGHLIGHTED FEATURES

AUTO GENERATE WORK ORDERS FROM SALES ORDER

- System knows which Sales Orders to build Work Orders from and does not duplicate
- Automatically create sub-assemblies
- Summarize like items when auto generating Work Orders from Sales Orders
- Work Order number is linked back to Sales Order for easier tracking
- Enter Work Orders with released status

EFFICIENCY OPTIONS

- Discrete Work Order selection in Pick Sheet and Traveler printing
- Close Work Order when performing a completion
- Track "On Work Order" and "Required for Work Order" quantities separately
- Provides for Work Order number in Inventory Transaction History instead of the transaction journal number
- Option for "Components not available" warning when entering work orders
- Auto-Generate Material Issue and Labor transactions
- Auto Close features prompt user to close a Work Order during Completion transactions
- Auto-Finish uses a standard set of options to complete the Operation and Scheduling Tabs

INTEGRATION WITH ACS MULTI-BIN ADDITIONAL FEATURES

- Allocation of inventory and distribution of bin locations in Work Order Entry
- Auto allocation of inventory from bins in Picking Sheets
- Allocations transferred from Material Issue transactions

INTEGRATION WITH VBSCAN FROM VRAKAS/BLUM



Runs on wireless, handheld data collection devices, capturing work order transaction data on the shop floor in real time, without the need for computer workstations. Prompts for and collects all of the same data you can enter in Work Order Transaction Entry, in a clean, intuitive handheld interface.

NEW FEATURES COMING SOON!

- New Sales Order Entry Buttons:
 - Build Availability - Displays FG and Indented BoM Components with Quantity on Hand, Quantity Available, Quantity Required and Quantity Short. Will also display On PO detail and On WO detail with delivery dates and quantities.
 - Create WO - Auto-Generate a WO on the fly in the same manner as the Auto Generate WO from SO utility.
- Display Routing Detail in the BoM Costed Bill of Materials Report. Routing Detail includes Labor, Outside Processing, Fixed Overhead and Variable Overhead totals. These new totals are added to the Materials Total and displays a new Grand Total.
- New Purchase Order tie-ins on the Work Order Entry and Work Order Inquiry Operations detail tab and Work Order Traveler. PO Detail (Vendor Info, PO Number, Date, Required Date, Quantity Ordered) and Receipt Detail (Receipt Number, Date, Quantity Received) will be provided.

¹ EDI & 3rd Party Warehouse Integration and other earmarked products coming soon. Some information contained may refer to an ACS add-on to the base product.