

# Sage 500 ERP

## Advanced Manufacturing

### Advanced Manufacturing Features Provide the Backbone for Production Tracking and Job Costing

The Sage 500 ERP (formerly Sage ERP MAS 500) Advanced Manufacturing module includes all the functionality of the Light Manufacturing/Advanced kitting module as well as enhanced work orders and labor and production reporting.

The system provides shop floor visibility to your entire enterprise. With a few mouse-clicks customer service can quickly view the status of a customer order without having to interrupt the shop supervisor. Advanced Manufacturing provides instant visibility to see which employees are currently on the clock in any production facility.

The GAAP-compliant job costing system helps you identify which manufactured items are generating the most profit and which items are costing you money. You can identify production bottle-necks and respond in real time to last-minute engineering changes and high-priority orders.

Businesses define operations, machines, work orders, and other options based on their needs as opposed to predefined options. This allows you to tailor Advanced Manufacturing to your unique manufacturing environment and corporate business model.

Advanced Manufacturing is especially well suited for assembly, electronics, metal fabrication, machine/equipment manufacturing, and other production environments where work

### BENEFITS

- Gain shop floor visibility to your entire enterprise
- Robust job costing enables you to accurately determine pricing and profitability for each item
- Define operations, machines, work centers, and other options based on your unique manufacturing environment and business needs
- Efficiently manage work orders for all manufacturing activities
- Track actual labor times for accurate job costing and labor and production reporting
- Track shipments of parts to outside vendors for subcontracted operations such as heat treating, assembly, coating, or painting
- Empower customer service personnel to quickly view the status of customer orders
- Use Business Insights to analyze and monitor Advanced Manufacturing data and transactions including work orders, costs, quantities, and more

### SAGE 500 ERP SOLUTIONS

- Financials and Project Accounting
- Manufacturing and Distribution
- CRM and E-Business
- Human Resources and Payroll
- Customization and Integration
- Business Intelligence

Work Order Maintenance

Work Order No. 00001003

Header Detail Parts Produced

Routing Handle Version Std Completed //

Customer Cul&Suris Quantity 1,000.0000 Entry Date 06/12/2008

Item Class Mfg QTY/Cycle 1.0000 Required Date 06/12/2008

Whse Iampa MFG Commit Date 06/07/2008

Sched Start Sched Finish Release Date 01/01/2007

Priority Code

Estimate Nn

Sound... Video... Scheduling... Transactions... MRP... Notes...

Image... CAD... Step Detail... Current Activity... Approvals

admin SDA 6/30/2008