

# Sage 500 ERP

## Light Manufacturing

### Light Manufacturing Streamlines Manufacturing Processes

Is your production process relatively simple? Do you distribute products and have a need for advanced kitting functions? If so, then the Sage 500 ERP (formerly Sage ERP MAS 500) Light Manufacturing module is the perfect product to help you manage production and kit assembly without complicated labor transactions or material issues.

Light Manufacturing allows distributors, assemble-to-order industries, and other light manufacturers to concentrate on other critical business issues without getting tied up in complex manufacturing processes.

Light Manufacturing provides an easy-to-use Production Entry screen where finished goods are reported after the fact. This single point of entry eliminates dozens of potential labor and production transactions by automatically issuing material quantities, outside process transactions, and labor time to finished goods.

Recovery from production errors just got easier with the introduction of Production Entry returns! Now if the incorrect quantity is entered, a production return reverses the process, relieving the finished goods from inventory and returning materials issued.

Distributors can identify labor as part of the kitting process. This dramatically improves product costing, subsequent pricing, and the kitting procedure. Optional modules, such as Estimating, Product Configurator, Engineering Change Management, Project Accounting, and Material Requirements Planning can be used with Light Manufacturing.

### Business Insights

Sage 500 ERP 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 Intelligence, Alerts, SAP® Crystal Reports for Sage 500 ERP, Web Reports, and integration with desktop productivity tools.



### BENEFITS

- Manage production and kit assembly without complicated labor transactions or material issues.
- Establish standard routings and bills of material for manufactured items.
- Simplify the production process by eliminating work orders.
- Report production only for finished goods. Other labor transactions are automatically calculated at standard rates.
- Use accurate job costing to establishing item prices, profitability, and business planning.
- Use the optional Alerts module to notify your maintenance and production departments when assets are due for maintenance.
- Add optional modules for MRP, Estimating, Engineering Change Management, and Product Configuration.
- Organize, analyze, and graph production assembly information such as component usage, assembly costs, scrap 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

Step	Operation	Operation Description	Type	Material Item	Work Center	Machine	QTY Req
000010	MAT	Material Requisition	M	Gateway500			5.
000020	DisAssembly	Dis-assemble, separate	L		520		5.