

# Sage 500 ERP

## Estimating

### Increase Profitability and Win More Business With Exceptionally Accurate Estimates

Do you know if a new part is going to make you money or cost you money? Do you lose business to your competitors because your estimates are too high? The Sage 500 ERP (formerly Sage ERP MAS 500) Estimating module provides detailed estimating capabilities to help you increase business while improving your bottom line.

Estimates provide more than an educated guess regarding total cost of production because they include materials, outside processing, and labor, as well as overhead rates and one-time charges for tooling and engineering.

Estimates can be converted to a customer quote or directly to a sales order with a simple mouseclick. Further, an estimate may be copied to or from an existing routing and bill of material. This allows you to quickly create new estimates based on similar items or previous estimates. Estimates can even be created from existing work orders. This is critical because you can use the actual material quantities, scrap yields, and actual costs from a similar job to produce more accurate quotes.

Enable your estimating department by providing flexible markup codes for up to five different quantities of parts. You can choose how to mark up materials, labor, outside processing, tooling, and other costs.

Final estimates provide insightful production information, including total cost, cost per piece, total price, price per piece, and gross profit.

Estimating is compatible with either Light or Advanced Manufacturing. The optional Product Configurator module can help engineers by allowing them to create custom-designed routings and bills of material using sophisticated configuration rules. These configured routing and bills of material can be copied to a new part estimate.

## BENEFITS

- Accurately calculate costs and prices for new parts using inventory costs, work center rates, and other data
- Convert estimates to a customer quote or directly to a sales order
- Improve accuracy on new quotes by using actual material quantities, scrap yields, and actual costs from a similar job
- Estimates and quotes can include multiple quantities of items, each with different markup codes
- Assign dates to each estimate to accurately track start date, promised date, required date, order date, manufacturing release date, and expiration date
- Final estimates accurately calculate valuable production information including total cost, cost per piece, total price, price per piece, and gross profit
- Analyze and monitor Estimating data to gain more insights into estimating and quoting

## SAGE 500 ERP SOLUTIONS

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

Estimate Entry

Estimate No 00000013

Header Detail Totals

One Time Charges

Description of Charge	Cost	In Piece
Machine	2,000.0000	<input checked="" type="checkbox"/>
Tooling	1,000.0000	<input checked="" type="checkbox"/>
	0.0000	<input type="checkbox"/>

Quote Notes...

Total Cost/ Price

	100	100	100
Setup Cost	.00000	.00000	.00000
Run Cost	46.00000	46.00000	46.00000
Mat Cost	575023.60000	575023.60000	575023.60000
Out Cost	.00000	.00000	.00000
Other Cost	.00000	.00000	.00000
One-Time Cost	3000	3000	3000
TOTAL COST:	578069.6	578069.6	578069.6
Override Price	0.000	0.000	0.000

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