

THE MODULES



Estimating & Quoting

Our fully integrated estimating module captures the pertinent details needed to define your customer's requirements and assist as you scope the bid. Our estimating module provides you with the necessary tools to define processes, calculate costs, and track your communications with a customer. Status settings assist with the estimate workflow, while statistical data provides the answers required for strategic decision-making. With estimate-based, customer-related notes, your company can greatly improve customer negotiations and interactions. Estimating acts as the backbone of the manufacturing process: information is transferred automatically to the work order and process plan, eliminating data duplication.

FEATURES

- Template quoting and copy and paste from other quotations or templates allow you to quickly generate quotes.
- User-defined calculators for materials assist in calculating the quantity and costs of required items while capturing all the dimensions and decisions used to achieve the results.
- User-defined calculators for operations assist in calculating times required on work centers and recording costs while capturing all the pertinent details.
- Explorer-like overview allows you to see details including material, operations, specifications and pictures.
- Phantom scheduling provides estimated delivery date based on current operating schedule.
- Gross margin tracking and estimate amounts can be quickly recalculated online to determine impact of changes in values.
- Extensive quote management and tracking allow you to monitor quote status and provide hit/miss ratios in percentages of quotes and values.
- Integration with purchasing allows for accurate, up-to-date material costs, costing at weighted average, standard, and last cost received in purchasing.

Work Order

COSS is known for its feature-rich work order module that accommodates both make/engineer-to-order as well as make-to-stock discrete manufacturers. Our work order module fits in seamlessly with our other modules, allowing for a smooth flow of information. The work order module includes many of the advanced features typical of COSS software, such as the flexible user interface that has been developed to fit naturally into the manufacturing environment. The module was also designed with customer-driven performance demands in mind. These include the flexibility to make work order changes on the fly, the ability to access specification databases, and the traceability required to meet your customers' exacting demands. COSS prides itself on its cutting edge approach to software design and its ability to understand the continuous changing business needs of its customers.

FEATURES

- Automatic transfer of information from the estimating module, the configurator, or a sales order eliminates duplication of entry.
- Detailed process plans and shop routers can be created from the estimate, templates or other work order.
- Detailed process plans combine the bill of material and shop operations to improve the method of manufacturing and scheduling.
- On-the-fly work order with true revision tracking and ability to change at any point during the manufacturing process allows for flexibility.
- Project control allows you to manage multiple jobs for status and profitability reporting.
- Specification library, accessible for all operations, allows for standardization and quick entry.
- Multi-level jobs and BOM with multi-level allocations are automatically created with linked job numbering schemes.
- Lot and serial control on materials and finished goods provides for full control over heat numbers and subcontracting certificates.
- Jobs can be entered and immediately assigned an active status, or entered for planning purposes.
- Subcontracting specifications are defined in the process plan and downloaded to the purchase order when required.