

Product Configurator

To facilitate rapid order configuration by non-technical people in SYSPRO Sales Orders and Quotations modules.

The Value of SYSPRO Product Configurator

- Ensure viable products with rules-based configurations
- Improve order entry by being able to configure complex products on the fly
- Provide an option to configure a standard inventory item
- Maintain a library of common configurations to easily recall repeat orders
- Calculate configurations based on the dimensions selected

Matching SYSPRO to Your Business

- Ideal for “configure to order” companies
- Define selection criteria to determine the number of options presented for configuration
- Store and recall commonly used configurations
- Selection criteria can be optional or mandatory
- Selections may be dependent on other selections
- Generate labor requirements based on configuration options
- Develop component dependencies based on options
- Create availability of critical items before processing
- Prevent premature use with under development indicator
- Optionally create a new inventory part and BOM from configured selections
- Optionally generate custom work order and linked sales order
- Drive demand through production by generating sales orders for standard parts
- Print selections on order documents
- Links the options to stock codes and operations
- Option to generate non-stocked items or kit types
- Generate “intelligent” part number based on selections
- Base costs on bill of material or inventory cost

Audit Trails and Reporting

- Check the gross profit of the configured items to ensure profit remains within acceptable limits
- Test the configurations to verify that all the available options are dealt with accurately
- Define invalid selections to verify that each configuration complies with technical requirements
- Check the availability dates for resale products

Integration

- Integrates with the Inventor Control, Sales Orders, Quotations, Work in Progress and Bill of Materials
- Product Configurator requires the Inventory Control module

