



# PRODUCT CONFIGURATOR

## ENHANCE QUALITY AND ACCURACY AS YOU MANUFACTURE COMPLEX PRODUCTS

The Product Configurator, part of Acumatica's Manufacturing Edition, is a powerful tool that enhances quality and accuracy in the manufacturing of complex products.

By allowing the user to configure a products' features, options, and dimensions, the Product Configurator provides the tools you need to maximize your quote-to-order and manufacturing performance.

With this rules-based product configurator, you can configure products in multiple ways on quotes, sales orders, and production orders.

The Product Configurator greatly reduces the number of bills of material for a finished part based on a variety of features, options, dimensions, and functions.

Feature ID	*Label	Description	Sort Order	Min Selection	Max Selection	Min Qty	Max Qty	Lot Qty	Visible	Results Copy
COLORSELECTION	Door Color	Door Fabric Color		1	1				<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
FABRICSELECTION	Door Fabric	Door Fabric Material		2	1				<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
FABRIC	Fabric Items	Actual Fabric/Color Inventory Items		3					<input type="checkbox"/>	<input checked="" type="checkbox"/>

  

*Label	Inventory ID	Description	Fixed Include	Qty Enabled	Qty Required	UOM	Comp. Kit	Min Qty	Max Qty	Lot Qty	Scrap Factor	Type	Phantom Routing Factor	Price Factor	Results Copy
*6-HYPALONB	18-HYPALONB	Hypalon 18oz Black Fa...	<input type="checkbox"/>	<input type="checkbox"/>	=DH*[DW]*[CW]	PC						Regular	Exclude	1	<input checked="" type="checkbox"/>
> 22VINYLEBK	22VINYLBLK	Vinyl 22 oz Black Fabric	<input type="checkbox"/>	<input type="checkbox"/>	=DH*[DW]	SOFT						Regular	Exclude	1	<input checked="" type="checkbox"/>
22VINYLELU	22VINYLBLU	Vinyl 22 oz Blue Fabric	<input type="checkbox"/>	<input type="checkbox"/>	=DH*[DW]	SOFT						Regular	Exclude	1	<input checked="" type="checkbox"/>
22VINYLBRN	22VINYLBRN	Vinyl 22 oz Brown Fabric	<input type="checkbox"/>	<input type="checkbox"/>	=DH*[DW]	SOFT	023					Regular	Exclude	1	<input checked="" type="checkbox"/>
22VINYLGRN	22VINYLGRN	Vinyl 22 oz Green Fabric	<input type="checkbox"/>	<input type="checkbox"/>	=DH*[DW]	SOFT						Regular	Exclude	1	<input checked="" type="checkbox"/>

Reduce the number of bills of material/routing for a finished part based on a variety of features, options, dimensions, and functions.

## KEY BENEFITS

### CREATE CONFIGURED ORDERS IN SECONDS

- Create a new configured order by simply copying or modifying an existing configured order or quote

### GAIN CONTROL OVER REVISIONS

- Make multiple revisions of the same configuration while maintaining a history of the revisions and who created them

### DETERMINE PRICES WITH EASE

- Based upon the features and options chosen, the system has multiple price roll-up capabilities to determine the actual unit price for a specific configured item



### PRODUCT CONFIGURATOR FEATURES AND CAPABILITIES

#### Configure to Order

Configure any item using predetermined features and options. The results of the configuration can carry forward to a production order.

#### Dimensional Capability

Use multiple dimensional calculations and formulas to calculate the material requirements for the specific components of configuration.

#### Order History and Look-Up

Easily look up a customer's previous configuration to create the order or make adjustments from the prior configuration.

#### Multi-Level Configuration

Support multi-level configurations of regular, non-phantom, items by creating multiple production orders for each regular configured item.

#### Formula Validation

Validate formula calculation based upon minimum and maximum attribute values or quantities for selected features and options.

### THE ACUMATICA ERP DIFFERENCE

Acumatica delivers a full suite of integrated business management applications unlike any other ERP solution on the market today.

#### STREAMLINE OPERATIONS

**Manage your business more efficiently:**

- Automate processes
- Control workflows
- Access the system from anywhere on any device—including mobile
- Promote collaboration with all-inclusive user licensing

#### ADAPTABLE SOLUTION

**Add and extend:**

- Deploy in-house or in a private or public cloud
- Easily configure your solution to fit your needs
- Add capabilities such as CRM or data visualization at any time
- Extend to other solutions and applications beyond ERP

#### YOUR BUSINESS ACCELERATED

**Get a single version of the truth:**

- Accelerate business performance and make smarter decisions with automated processes, real-time data collection, financial analyses, and forecasting
- No per user pricing – system scales as your business grows

