



### Manufacturing with Dynamics SL

The Product Configurator for Dynamics SL allows a manufacturer to dynamically configure a finished product when a customer selects specific choices of from family of product characteristics.

## Product Configurator



### FEATURES and BENEFITS

Save time bidding, estimating and maintaining off-line spreadsheets for quotes and pricing calculations.

Generate new finished item numbers from the selection of features and options.

Accurately price and cost newly configured products.

Save time setting up product data associated with configured products: use the configurator to generate bill of materials, kits, item numbers and routings.

Save selected configurations using the familiar SL Sales Order screen.

Quickly recall past product configurations using the Sales Order screen.

Easily make changes and order revisions requested by the customer.

Use Microsoft Excel as the calculation engine to make computations required in deriving cost and pricing elements of any configuration.

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# Product Configurator

## Manufacturing with Dynamics SL

Use the Product Configurator if you make or manufacture:

- Complex machinery
- Products defined by length, width and height
- Equipment with sold with optional choices or configurations
- Products with segmented item numbers that describe an item's features

It will fully integrate your sales and product definition with the rest of Dynamics SL.

Define product features and options you select in when configuring products.

**Configured Features and Values (CN.200.00)**

Options or Values for:  Configured filter Configured Item Spreadsheet Ref:

F4 or Double Left Click to Toggle Window

	Option/Value	Value	Inventory ID Part	Inventory Description Part	Component Qty	Qty from Spreadsheet Cell	Feature Cost Mult	Send to Spreadsheet Cell
1	0	FILTERMATER			0.00	6,5	0.00	
2	0	STEELCOIL			0.00	17,6	0.00	
3	0	COLOR	1	Color	0.00		0.00	
4	0	WIDTH	2	Width	0.00		0.00	5,2
5	0	DEPTH	3	Depth	0.00		0.00	3,2
6	0	LENGTH	4	Length	0.00		0.00	4,2
7	0	FRAMETYPE	5	Type of Frame	0.00	22,5	0.00	6,2
8	0	COVEROPTION	6	Cover	0.00		0.00	

OK Cancel Rules Print Fee

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**Configuration Rules (CF.200.01)**

Options or Values for:

Type:

Value:

F4 or Double Left Click to Toggle Window

	Sequence	Rule Code	Rule Feature	Rule Type	Rule Value	Rule Qty
1	00010	Requires	LENGTH	Value	5	1.00
2	00020	Not Allowed With	DEPTH	Value	2.25	1.00

Define the rules for selecting features and options, for example, disallowing invalid combinations of features.

