

COST ANALYZER

FOR USE WITH BPCS®

(A PRODUCT BY GLOBAL SOFTWARE, INC.)

Cost Analyzer allows Engineering, Marketing, and Financial personnel to easily construct product bills of material and routings with instant standard costs. Make product, lot size, or batch size changes and see the immediate cost impact. Dramatically reduce the amount of time it takes to configure a product formulation and to calculate the standard cost.

Increase your efficiency with:

- Customer Quoting
- Product Changes
- Cost Reductions
- What-if Analysis on products
- Engineering Changes
- Standard Cost Reviews
- Multi-Level Bills & Routings
- Lot Size and Batch Size Changes
- Process Evaluations

Benefits include:

- Fully Indented Bills of Material
- No cost rollups required
- Bill of Material maintenance
- Routing maintenance
- Use BPCS® Item Master or create your own Item Masters
- Copy bills of materials and routings from BPCS including alternate methods
- Optional updating of BPCS data

Parent Item	Facility	Category	Description	Cost Set	Lot Size	Batch Size
00431002X	V1	Consumer	COT BRP MAT	2	1,000	1,000
04030	V1	Consumer	YC 401 CP COT "Z" TWIST H-99	2	1,000	1,000
04099	V1	Consumer	THREAD SUBASSEMBLY	2	1,000	1,000

Seq	Qty	Comp	Description	T	Class	O	Scrap%	U	UOM	Qty Per	Chg
0	0	00431002X	COT BRP MAT	0	IM	0	1.0000	EA		1.000000	<input type="checkbox"/>
1	0	06026	YN 1/70/34 S&Z NYLON SDTYPE..	1	MS	0	1.0050	EA		0.000032	<input type="checkbox"/>
2	0	03141	YCL 360L DC20/7TN CL1374	1	MS	0	1.0050	EA		0.003452	<input type="checkbox"/>
7	0	04099	THREAD SUBASSEMBLY	1	CM	0	1.0000	EA		0.750000	<input type="checkbox"/>
2	0	04030	YC 401 CP COT "Z" TWIST H-99	1	MS	0	1.0000	EA		0.007400	<input type="checkbox"/>
2	0	06026	YN 1/70/34 S&Z NYLON SDTYPE..	1	MS	0	1.0000	EA		0.230000	<input type="checkbox"/>
1	0	05040	EL AW/SE76 ELAS 1/2"	1	MS	0	1.0000	EA		0.670000	<input type="checkbox"/>
1	0	04029	YC 401 CP COT "S" TWIST H-99	1	MS	0	1.0000	EA		0.035000	<input type="checkbox"/>
6	0	04029	YC 401 CP COT "S" TWIST H-99	1	MS	0	1.0000	EA		1.500000	<input type="checkbox"/>

Qty Total: 2,253,484 Total Material Std Cost: 3,130.11

Why Not Simplify...™

BENEFITS OF COST ANALYZER FOR BPCS®

Perform What-if Analysis on Products

Cost Analyzer allows for changes to existing bills of material and routings to facilitate the cost impact. These changes can be done within the Cost Analyzer product and will not affect any current product activity.

Increase Product Building Efficiency

Currently, users may have to create item masters, cost masters, bills of material, routings, and facility data just to prepare for a cost rollup. With Cost Analyzer, you can perform all these tasks external to BPCS and see the standard cost calculated immediately. Users can create their own item master and cost information or use existing BPCS data to create the unique formulations.

Reduce Amount of Unused Data in BPCS

Eliminate the endless amount of unused data within BPCS caused by product formulations that never become active products. Different cost sets and buckets are not required to facilitate potential cost changes. Use Cost Analyzer to construct new products and only add to BPCS any required active product information.

Better Cost Analysis

View a complete cost bucket analysis for your bill of material and routings.

Additional Features include:

- Create unlimited revisions or categories for your formulations
- Easy modification of items and quantities with instant cost analysis
- Adjust lot size and batch size with instant cost analysis
- Complete cost analysis by bucket for bills and routings
- Select different cost sets for comparison
- Create notes at the bill of material and routing level
- Review purchasing requirements based upon pre-defined order quantities
- Copy existing formulations for new items
- Use effectivity dates to project time sensitive costing

Bill of Material Totals by Bucket		
Bucket	Cost	Description
10	3.1301	MATERIAL

Manual Cost Buckets		
Bucket	Cost	Description
1	0	MATERIAL
2	0	DIRECT SHOP LABOR
3	0	DIRECT OVERHEAD
4	0	FREIGHT
5	0	BUCKETS

Process Details Totals by Bucket		
Bucket	Cost	Description
20	179.34309	LABOR
21	1.40695	SEWING LABOR
30	315.7335	VARIABLE OVERHEAD
31	1.25817	VARIABLE SEWING OVERHEAD
40	726.66233	FIXED OVERHEAD
41	17.42158	FIXED SEWING OVERHEAD

Item Totals		
Bucket	Cost	Description
10	3.1301	MATERIAL
20	179.34309	LABOR
21	1.40695	SEWING LABOR
30	315.7335	VARIABLE OVERHEAD
31	1.25817	VARIABLE SEWING OVERHEAD
40	726.66233	FIXED OVERHEAD

*Make your product
formulation and costing
process more efficient!*



A Product by
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