

Sage 50 Manufacturing

Accurately Create and Cost Bills of Materials using Sage Manufacturing.

Applicable Products Sage 50 Bills of Material, Sage 50 Batch Controller and Sage 50 Manufacturing Controller.



The Sage Manufacturing range allows for accurate costing of Bills of Materials.

[Contact](#) Red Business Systems for a demonstration.

All costs are included in the BOM Costing. This includes Component, Machine, Labour, Tooling and Sub Contracting costs can be included.

Rolled Up Standard Material Costs	
Standard Material Cost	8000.00
Materials	5110.00
Labour	3222.16
Setup	91.67
Machine	1593.75
Sub-Contract	120.00
Tooling	10.00
Unit Cost	101.48

Last Costed Date/Quantity	
Last Costed	03/05/2012
Quantity Costed For	100.000

Selling	
Suggested Price	152.22
Accounts Price	150.00

Unit Cost for Quantity Costed: 101.48
Suggested Selling Price based on BOM Mark-up: 152.22
Existing Accounts Selling Price: 150.00

- ① Accurately cost Bills of Materials on demand.
- ① Costing updated whenever Products are received.
- ① Print BOM Costing for Full Cost Breakdown.
- ① Full installation, configuration and support provided by Sage Experts Red Business Systems.
- ① [View](#) Full Range of Sage Manufacturing applications



Key Features Include

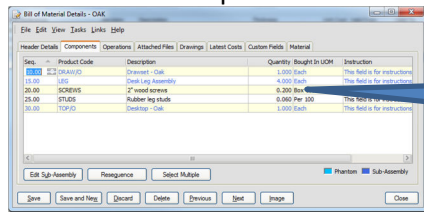
- ✓ Cost using Latest or Average Cost Price of Materials.
- ✓ Material costs updated as Purchase Order is received.
- ✓ Labours costs and Machine Costs updated using Global Change.
- ✓ Uses Operation Times and Routing Created in the Bill of Material.
- ✓ Print BOM Costing to View Full Details.
- ✓ Roll up Sub Assembly Costs if required.



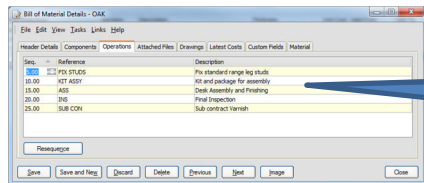
How to Cost a Bill of Material Using Sage Manufacturing.



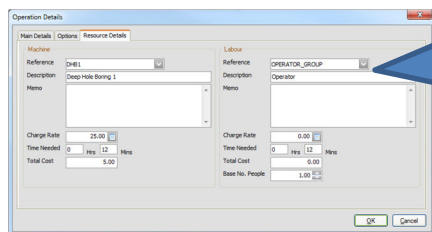
Create a Bill of Material with full list of Components, Sub-Assemblies and Operations .



Enter Component and Quantity Required



Enter Operations

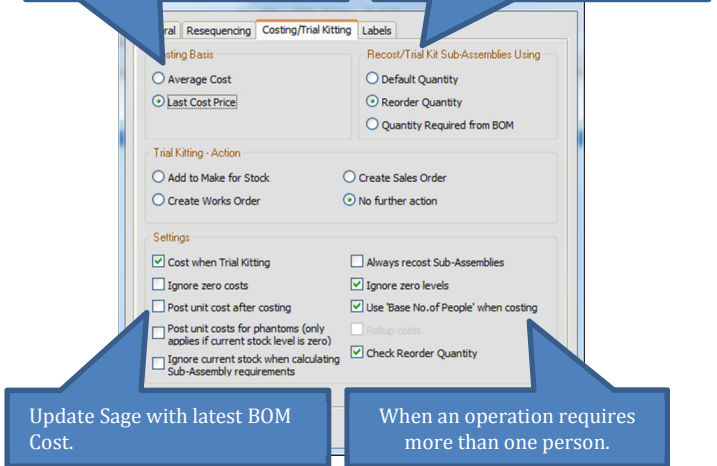


Operation Cost Calculated using Machine Rate, Labour Rate and Time Needed to Manufacture.

Create the required BOM Defaults. Select Settings and BOM Defaults

Costing basis of Raw Materials and Sub Assemblies

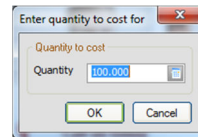
Important when set up time are included on Sub Assemblies



Update Sage with latest BOM Cost.

When an operation requires more than one person.

Cost the BOM select BOM and the Quantity to Cost For



Print the BOM Costing Following BOM Costing

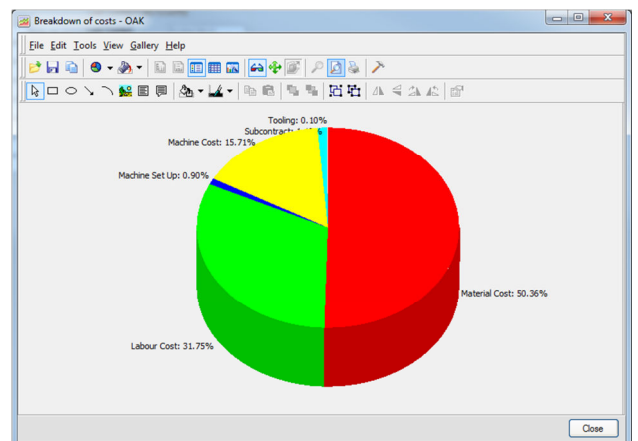
Components		Unit of Measure	Quantity	Cost Price	Total	
DRINKO	Drainage - Oak	Each	100.000	19.80	1,980.00	
LEG	Desk Leg Assembly	Each	400.000	4.67	1,868.00	
SCREWS	2" wood screws	Box 100	20.000	2.50	50.00	
STUDS	Rubber leg studs	Per 100	6.000	2.00	12.00	
TOPFO	Desktop - Oak	Each	100.000	12.00	1,200.00	
Standard Material Cost: 8000.000000					5,110.00	
Operations		Setup	Labour	Machine	Tooling	Total
FIX STUDS	Fix standard range leg studs		1.33			1.33
KIT ASSY	Kit and package for assembly	91.67	12.50	31.25	10.00	145.42
ASS	Desk Assembly and Finishing	3,125.00	1,562.50			4,687.50
INS	Final Inspection		83.33			83.33
SUB CON	Sub contract Varnish		120.00			120.00
		91.67	3,342.16	1,593.75	10.00	5,037.58
Overall Totals		Material Cost	5,110.00	Machine Cost	1,593.75	
		Setup Cost	91.67	Tooling Cost	10.00	
		Labour Cost	3,342.16	Total Cost	10,147.58	

View breakdown and total material cost.

View Breakdown of Operation Costs

Suggested Selling Price based on Mark up

View Breakdown of BOM Costing



For further information or a demonstration please contact Red Business Systems www.redbusinesssystems.com . Tel 01242 516885.

