

# InterAcct for Manufacturing

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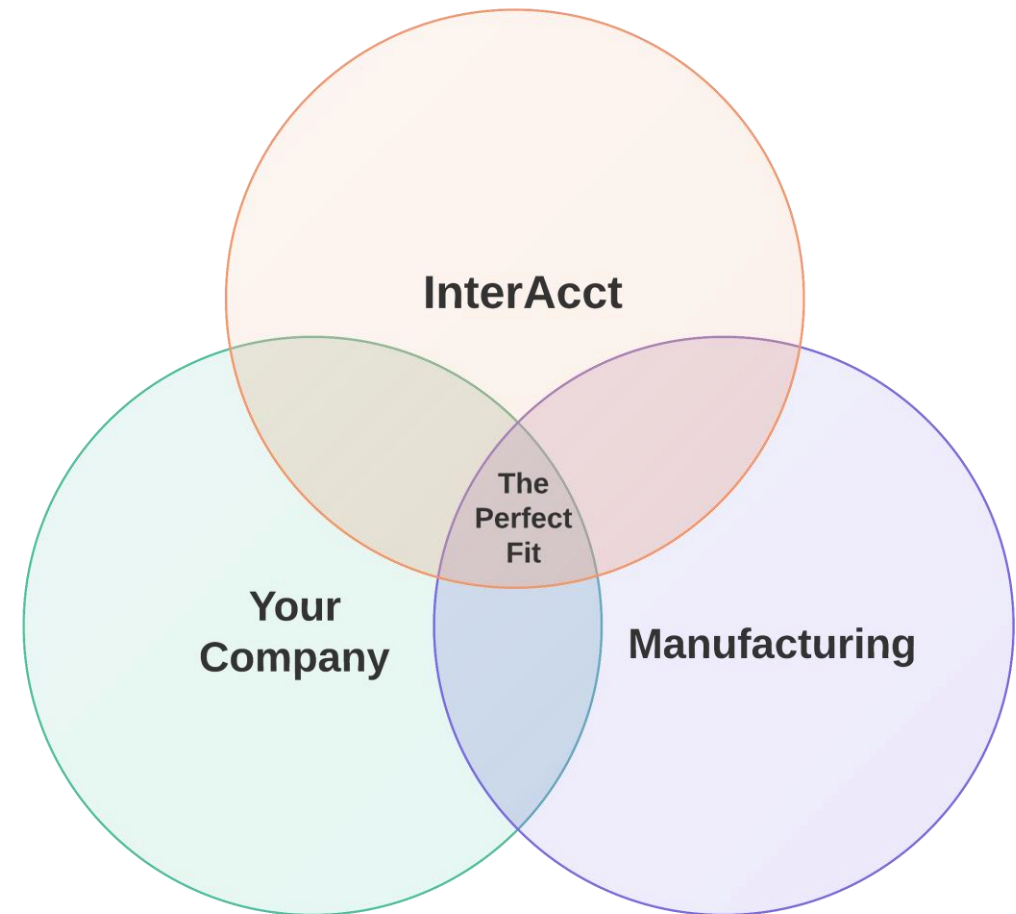
**InterAcct**  
SOFTWARE PTY LTD



# InterAcct for Manufacturing

## Why InterAcct?

- ✓ **Bill of Materials**      Multi-Level - Sub Assemblies
  
- ✓ **Production Processes**      Labour and Machine Capacity Planning
- ✓ **OH&S & QC**      Safety and Quality Control considerations
  
- ✓ **Document Register**      Link to drawings, specifications, and Photos
  
- ✓ **Production Jobs**      Automatic job accounting processes
  
- ✓ **Kit Conversion**      Option of a simple manufacturing system also for a lessor cost





# Manufacturing - Bill of Materials

- A** Three simple steps to get started to create your Bill of Materials
- B** Production jobs can be to satisfy Sales Backorders or for Stock
- C** Gross and Net Material requirements are shown

InterAcct Demo - [MANUFACTURING MENU - display]

File Record Edit View Go Advanced Menu Graph Design Help

Clients Daily Alerts Creditors Inventory Debtors

**A** Menu

1. Step 1: Suppliers Database	Job Cost Transactions :	Job Enquiries :
2. Step 2: Stock/Materials/BOM	17. Quick Timesheets	33. Manufacturing Jobs
3. Step 3: Bill of Materials	18. Timesheets, Date/Employee	34. Materials - Where Used ?
4. Step 4: Sales Orders	19. Timesheets, by Date	35. Sales Orders, Made/Shipped
5. Step 5: Required to Make	20. Stock Reserved for Jobs	36. Production Quantities
6. Step 6: Create Jobs	21. Stock Issues to Jobs	37. Jobs by Item
7. Step 6: Quick Production Jobs	22. Job Expense Recovery	38. Work in Progress
8. Global Update of BOM Items	23. Machine Hire to Jobs	39. Document Register
Getting Started :	24. Job Kits - Auto Issue	40. Drawings Database
9. Job Types	25. Works Orders for Sub Assemblies	41. Jobs Open Schedule
10. Job Categories	26. Subbie's Works Orders	42. Jobs Closed
11. Cost Groups, Items	27. Claims from Subbies	43. Job Reports Menu
12. Machines/Equipment	Job Schedules :	
13. Labour Classes	28. Jobs by Won Date	
14. Job Phases	29. Jobs by Start Date	
15. Production Departments	30. Jobs by Type, Start Date	
16. Manufacturing Operations	31. Jobs by Due Completion Date	
	32. Cost Centre Schedule	

Form help Field help Management Payroll Stock Debtors Creditors Jobs Service Manuals

Welcome to InterAcct Software - Manufacturing Menu.



# Manufacturing Flow Chart

*'InterAcct offers two options of a full Manufacturing system, and/or a simple production system'*

**Bill of Materials:**

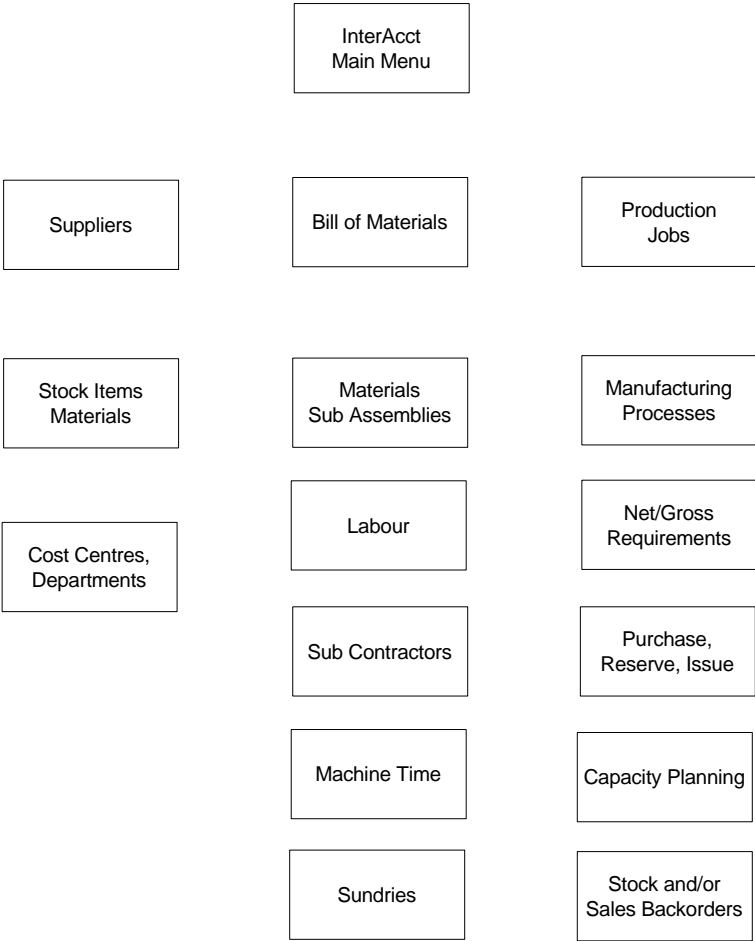
Material requirements, labour, machines, sub-contractors, and sundries

**Production:**

Net and Gross Material Requirements, purchasing, reserve stock, auto issue

**Fully Automatic Option:**

Based on the actual finished product produced - post all related cost factor accounting transactions





# Key Features & Advantages

	<b>Feature :</b>	<b>Advantage :</b>	<b>Base?</b>
<b>Multi-Level</b>	A Bill of Materials can be created with product material items and sub-assemblies	Sub-Assemblies may also be multi-level and have their own Bill of Materials	Option
<b>Cost Factors</b>	The cost to manufacture an item can be any combination of Operations involving Labour, Machine Time, and Sub Contractors, plus Materials & Sundries	Integration with the Materials/Products Database, plus Suppliers and Sub Contractors. Shows stock balance available	Option
<b>Make Instructions</b>	Free format notes area	Prints on reports	Option
<b>Quality Control</b>	Tests and results required	Maintain tight quality control factors	Option
<b>Drawings, Photos</b>	Link to various related documents	View drawings, specification documents, etc.	Option
<b>Sales or Stock</b>	Production jobs can be linked to sales backorders, and/or for stock replenishment	Update sales order of when production expected to be complete	Option
<b>Net Requirements</b>	The system calculates the gross and net material requirements	Also shows a cutting list (from sheets)	Option
<b>Purchase</b>	Can create auto purchase orders for Materials	Reduce admin time	Option
<b>Reserve Stock</b>	Can reserve stock for future production jobs	Make sure materials are available when required	Option
<b>Check Available</b>	Can check when all materials are now available to be issued - so that production can start	What remains to be received?	Option
<b>Auto Issue</b>	Can process stock issues of materials to the production job automatically	Reduce admin time	Option



# Screen 1: Setup Supplier Database

## Supplier Database:

Before you can add details on your Materials (Products) and create your Bill of Materials, you must first set up the database of your Suppliers.

- ✓ You can view a list of product/materials by Supplier
- ✓ Suggested re-order reporting is also by Supplier and product

<b>Title</b> Mr <b>Type</b> B		<b>Record Id</b> INTSOFMA	<b>Date Added</b> 16-Jul-2005
<b>1st Name</b> Simon		<b>Last Invoice</b> 15-Sep-2016	
<b>Surname</b> Rainbow			
<b>Position</b> General Manager			
<b>Enterprise</b> InterAcct Software Pty Ltd			

<b>Ph Area</b> 02	<b>Mail to</b> PO Box 171
<b>Bus Ph</b> 9986 1500	<b>Suburb</b> TERREY HILLS
<b>Fax No</b>	<b>Country</b> AUSTRALIA
<b>Mobile</b>	<b>ABN No</b> 47 003 411 658
<b>After Hrs</b>	<b>NSW</b> <b>P/C</b> 2084

<b>Status</b> CREDITOR	<b>Local ?</b> L	<b>GST? Y</b>	<b>Balance \$</b> 0.00
<b>Category</b> SOFTWARE			

<b>Payment</b> EFT	<b>Terms</b> 7 Days from Invoice Date
<b>E-Mail</b> Simon@InterAcct.com.au	
<b>Web Site</b> www.InterAcct.com.au	
<b>Comments</b> Support Requests Need to Be In Writing	

<b>Form help</b>   <b>Field help</b>   <b>ABN-Search</b>   <b>Stock-Menu</b>   <b>Accounting</b>   <b>Creditors-Menu</b>   <b>Categories</b>   <b>Tasks</b>
This file contains the names of all your past and present Suppliers, Creditors and Sub Contractors - people that invoice you.  As each record is entered in this file, it automatically updates the "Business Names Database" under Main Menu option [1].

<b>Manual</b>	<b>Video</b>



# Screen 2: Materials, Sub-Assemblies, Products

**Products/Materials Database:**

The second step is to create your database of:

- ✓ Materials
- ✓ Sub-Assemblies
- ✓ Finished Products

For those products that are made by you (you are the default Supplier), you can view:

- ✓ Bill of Materials (Manufacturing)

For material component products you can view where that material is used in a Bill of Materials

InterAcct Demo - [PRODUCT ITEMS - display , Sample Finished Good Item (Manufactured)]

File Record Edit View Go Advanced Menu Graph Design Help

Group MAKE.FG Status C Supp Id INTSOFMA

Item Code # FG-ITEM Supp #

\*Description Sample Finished Good Item (Manufactured)

Type ? M InterAcct Software Pty Ltd Buy Unit EACH

Kg # 2.00 Sell # EACH

Buy Cost \$	1,255.0500	Open Bal #	0.000
Net Cost \$	1,255.0500	In Qty #	0.000
GST Tax \$	125.5050	Out Qty #	0.000
Average \$	0.0000	Adj Qty #	0.000
In Stock \$	0.00	In Stock #	0.000
Markup %	50.00	Reserve #	0.000
Sugg Sell \$	1,882.58	AvailQty #	0.000
List Price\$	1,990.00	S/Orders #	0.000
Margin %	36.93	B/Orders #	0.000
Diff %	14.62	F/Orders #	0.000
Labour #	0.00	P/Orders #	10.000
Last Rec'd		Net Qty #	10.000

BarCode Label Req'd?  N Bin Loc

Product Img ima

Comments

**Menu**

- Add Next Stock Item
- Suggested Re-Order
- View : Product Movements
- View : Transactions
- Warehouse Locations
- View : Product to Sub Contractor
- Manufacturing**
- Where Item Used
- Jobs by Stock Item
- Alternates, Supercessions
- Disclaimers
- Selling Price Levels
- Customer Pricing
- View : Purchase Orders
- Product Description
- Alternate Suppliers
- Supplier Buy Prices
- View : Monthly Sales
- View : Related Emails
- Print : Profile

Form help Field help Adjust-Average Units Group Supplier Product-Issues Tables Names

This file is used to record stock item details.

The stock items recorded here might be fully maintained as part of a stock management system, or they might simply be codes and descriptions used for tracking bought-in items.



# Screen 3: Bill of Materials

## Bill of Materials:

You can create a Bill of Materials for any standard production quantity (batch size). A summary of the costs are shown by Cost Group.

Operations can be grouped by production department and can include :

- ✓ Direct labour (by Class)
- ✓ Machine time
- ✓ Sub-Contractors

Other costs would normally include Materials and Sundries (overheads).

One Bill of Material (BOM) can be copied to make another.

The screenshot displays the InterAcct Manufacturing software interface. The top window, titled 'InterAcct Demo - [MANUFACTURING - display]', shows a Bill of Materials form for 'Sample Finished Good Item (Manufactured)'. The form includes fields for Master Item, Group, and various cost components like Material, Labour, Machine, and Sundries. A menu on the right lists options such as 'Operations, Labour', 'Materials Required', and 'Print BOM'. Below the form is a navigation bar with tabs for 'Form help', 'Field help', 'Groups', 'Operations', 'Suppliers', 'Machines', 'To-Make', 'Prodn-Dept', and 'Labour'. A status bar at the bottom indicates the date updated as 'Tue 31-Mar-2015'.

The bottom window, titled 'OPERATIONS - ROUTING list, Sample Finished Good Item (Manufactured)', displays a table with the following data:

	Prodn Dept		Lab Hrs	Labour \$	Machine \$	Subbies \$	Total Cost \$	Total Sell \$	Margin %	O/Head \$	Comments
1	ALL	CAD Design Phase	1.5000	52.50	0.00	0.00	52.50	131.25	60.00	5.25	
2	ALL	Prepare for Production	0.2500	10.00	0.00	0.00	10.00	25.00	60.00	1.00	
3	ALL	Cut Materials to Length	6.0000	180.00	70.00	0.00	250.00	590.00	57.63	18.00	
4	ALL	Finish Material Items	0.0000	0.00	0.00	150.00	150.00	165.00	9.09	0.00	POWDERCOAT
5	ALL	Assemble Item	2.0000	56.00	26.67	0.00	82.67	193.33	57.24	5.60	
6	ALL	Quality Control	0.5000	20.00	0.00	0.00	20.00	50.00	60.00	2.00	
7	ALL	Packaging & Delivery	0.5000	14.00	0.00	0.00	14.00	35.00	60.00	1.40	
			10.7500	332.50	96.67	150.00	579.17	1,189.58		33.25	





# Screen 4: Materials Required

**Materials Required:**

Materials can include both purchased and made (sub-assemblies).

Units of measure might include :

- ✓ Each
- ✓ Square (M2)
- ✓ Cubic (M3)
- ✓ Linear (e.g. 3/1.2, 4/6.5,)

A wastage % can be added.

It shows the current stock on hand position, and what might be required to purchase to make the production quantity

Master Item: FG-ITEM  
 \*Description: Sample Finished Good Item (Manufactured)  
 Group: MAKE.FG

Menu:

1. Operations, Labour
2. Materials Required
3. Sundry Costs
4. Make Instructions
5. Quality Control Factors
6. Drawings/Graphics
7. View : Materials by Dept
8. View : Job Details
9. Print : BOM
10. View : Prodn Job History
11. Print Multi level BOM report

Cost Groups: Operations, Machines, Subbies, Dept's, Labour, Stock Item, Job

Form help	Field help	Groups	Operations	Suppliers	Machines	To-Make	Prodn-Dept	Labour		
Date Updated: Tue 31 Mar 2015										
MATERIALS list, Sample Finished Good Item (Manufactured)										
File	Record	Edit	View	Go	Advanced	Graph	New	Design	Help	
	Desc	Measure	Make ?	Total Qty	Reqd Qty #	Available#	Required #	Mat Cost \$	Sell Price \$	Margin %
1	25MM 2x INSULATED LOW SMOKE 100M Roll	LM	B	6.6000	33.0000	38.250	0	45.50	59.14	23.06
2	Pull Handle for Drawer	LM	B	14.6000	73.0000	1.000	72	144.54	216.81	33.33
3	Gravity Roller Conveyor, 464mm	EACH	B	3.0000	15.0000	0.000	15	547.83	660.00	17.00
4	HardieFlex Sheet 4.5MM - 2400 X 900	M2	S	4.3200	21.6000	1.380	20	80.09	100.14	20.02
5	BAC Trolley, 1025 X 1010 X 755 (600 Usable)	EACH	G	2.0000	10.0000	0.000	10	870.20	1,305.36	33.34
								1,688.16	2,341.45	



# Screen 5: Materials Required - Sheets Cut - Spoilage

## Cut Sheets:

InterAcct provides for cutting from a length or sheet.

To aid in optimizing the lowest spoilage %, it calculates how many of a certain size sheet will be required for a cut out size and the maximum that can be cut from a single sheet.

InterAcct Demo - [MATERIALS - display , Sample Finished Good Item (Manufactured)]

File Record Edit View Go Advanced Menu Graph Design Help

Search: HARDIEFLEX SHEET 4.5MM - 2400 X 900 SHEET-HFS/4.5,2400  
 Group: WOOD Item Code: SHEET-HFS/4.5,2400  
 Desc: HardieFlex Sheet 4.5MM - 2400 X 900

Length: 2400 Width #: 900.0000

Std Cost \$	18.5400	Qty to Make #	1
Last Cost \$	18.5400	Total Qty	4.3200
Average \$	0.0000	Each Qty #	4.3200
Net Sell \$	23.18	Prodn Qty #	5
		Reqd Qty #	21.6000
		Available#	1.380
Sell Price \$	100.14	Unit Sell \$	100.14
Mat Cost \$	80.09	Unit Cost \$	80.09
Gross Prft \$	20.05	Unit Profit	20.05

Reqd to Purchase# 22 Margin % 20.02 Markup % 25.03

Comments

Measure: M2 Buy Units: M2 W/House: Waste %: 0.00 LM/M2#: 2.1600

Make ? S Operation: 020 Dept: ALL Supplier: BONTIMED Last Job: Updated: 31-Mar-2015 Phase:

Menu:  
 1. Add another Material  
 2. Drawings Database  
 3. View : Stock Item  
 4. View : Supplier

Products: Length 1150 Width # 800 Calc Cut Size 0.9200 Thickness # 4.50 Max Out # 2 Spoilage% -14.81

Operations: Needed# 4 Total Qty 2

Supplier: Calc M2/Lm 4.3200 Sheets Req'd 10

Form help Field help Time Updated 12:05 PM

This is where you select the material components required to make this item.



# Screen 6: Sundry Costs

**Sundry Costs:**

There is the option to calculate overheads based on your direct labour, or across all cost items.

In addition, you can add sundry costs (such as packaging) on either a fixed or variable cost basis.

The screenshot displays the 'InterAcct Demo - [MANUFACTURING - display]' window. The main area shows configuration for Master Item 'FG-ITEM' (Sample Finished Good Item (Manufactured)) with Group 'MAKE.FG'. A menu on the right lists options like '1. Operations, Labour', '2. Materials Required', and '3. Sundry Costs' (which is selected). Below the menu are fields for 'Last Sales Order', 'Last Job', 'Job Phase', 'Prodn Qty #', and 'W/House'. At the bottom left, there are checkboxes for 'Upd Sell?', 'Upd Costs?', and 'Comments', along with 'Print only first' and 'Print only Materials?' options.

An 'ESTIMATE SUNDRY COSTS list, Sample Finished Good Item (Manufactured)' window is open in the foreground, showing a table of sundry cost items:

	Group	Sundry Item	Operation	Dept	Fixed \$	Variable \$	Cost \$	Sell \$	Margin %	Comments
1	SUNDRY	O/HEAD	10	ALL	0.00	1.00	1.00	2.50	60.00	Prepare for Produ
2	SUNDRY	O/HEAD	20	ALL	0.00	18.00	18.00	45.00	60.00	Cut Materials to l
3	SUNDRY	O/HEAD	5	ALL	0.00	5.25	5.25	13.13	60.02	CAD Design Phas
4	SUNDRY	O/HEAD	50	ALL	0.00	5.60	5.60	14.00	60.00	Assemble Item
5	SUNDRY	O/HEAD	60	ALL	0.00	2.00	2.00	5.00	60.00	Quality Control
6	SUNDRY	O/HEAD	70	ALL	0.00	1.40	1.40	3.50	60.00	Packaging & Deli
7	SUNDRY	PACKAGING	070	ALL	50.00	25.00	75.00	90.00	16.67	
					50.00	58.25	108.25	173.13		



# Screen 7: Production Job - Stock/Sales Orders

## Production Jobs:

A job is created when you wish to schedule production, or indeed plan on what materials may need to be purchased for a future job.

A production job may be required to:

- ✓ Satisfy one or more customer sales backorders, and/or
- ✓ For stock replenishment

The screenshot displays the InterAcct software interface for a production job. The main window is titled "InterAcct Demo - [JOBS & ENQUIRIES DATABASE - display, Sample Finished Good Item (Manufactured)]". It features a menu bar (File, Record, Edit, View, Go, Advanced, Menu, Graph, Design, Help) and a toolbar with various icons. The main area is divided into several sections:

- Job Information:** Job No (100020), Job Id (empty), Job Type (MAKE), Input Date (28-Jan-2015), Status (4.WIP), Job Type (MAKE), Starting (16-Feb-2015), Category (WORKSHOP), Order No (empty), Completed (empty), Follow Up (empty), Priority (2.NORMAL), Inv? (M), Estimate \$ (0).
- Product Information:** Product Id (FG-ITEM), Group (MAKE.FG), Prodn Qty # (10).
- Financial Summary:** Contract \$ (0), Pr Claims \$ (0), Invoiced \$ (0), Bal O/s \$ (0), To Invoice \$ (0), % Complete (0.00).
- Project:** Project (Manufacturing Job - Sample), Comments (Sample Finished Good Item (Manufactured)).
- Navigation:** Buttons for New Client, Documents, Job-Types, and Video.
- Menu:** A list of menu items including Production Quantities, Manufacturing Processes, Financial Summary, View: Stock Item, View: Bill of Materials, Budget/Variances, Quotations, Questions & Answers, Open Job - Schedule, Job Invoicing, Transactions & Processes, Configure Job Reports, and View: Job Transactions.
- Table:** A "PRODUCTION QUANTITIES list" table with columns: Updated?, Product Item, Type, Reference, Reqd Qty #, Prodn Qty #, Made Qty #, To Make #, Reqd By, and Prodn Date. The table contains three rows of data.

	Updated?	Product Item	Type	Reference	Reqd Qty #	Prodn Qty #	Made Qty #	To Make #	Reqd By	Prodn Date
1	Y	FG-ITEM	S		0.000	5.000	0.000	5.000		
2	Y	FG-ITEM	I	200023	2.000	5.000	0.000	5.000		
					2.000	10.000	0.000	10.000		



# Screen 8: Manufacturing Processes

## Manufacturing Processes:

Under the production job, this is the central menu that controls all the processes:

- ✓ Create the job estimate. Copies the Bill of Materials over and multiplies the job production quantity to calculate gross and net material requirements
- ✓ Auto raise purchase orders for materials
- ✓ Auto raise Works Orders for Sub Contractors
- ✓ Check when all materials are in stock
- ✓ Auto Issue materials from stock

You can also view the Operations Summary to see :

- ✓ Labour requirements - resource planning
- ✓ Machine requirements - capacity planning

InterAcct Demo - [JOB MANUFACTURING - display, Sample Finished Good Item (Manufactured), Manufacturing Job - S...

File Record Edit View Go Advanced Menu Graph Design Help

Job No	100020	Status	1.EST	Estimate Created	Qty to Make #	10
Item	FG-ITEM			Units #	EACH	Qty Made #
Group	MAKE.FG	Description	Sample Finished Good Item (Manufactured)			

Prodn Mgr	HARRY.C
Estimated	Tue 7-Apr-2015
Avail Checked	
Reserved	
Ordered	
Issued	
Exp Start	Mon 16-Feb-2015
Exp Finish	Tue 17-Feb-2015

Use Sub Assemblies ?

Menu
1. Step 1 : Create Job Estimate
2. Step 2 : Print Sub Assembly Factory Orders
3. Step 3 : Raise Purchase Orders
4. Step 4 : Raise Works Orders
5. Step 5 : Sub Assemblies Completed
6. Step 6 : Run Check, ready to Issue?
7. Step 7 : Auto Issue Stock
8. Step 6 : Transfer back to Stock
9. View : Operations, Schedule
10. View : Estimate Summary
11. View : B.O.M. Setup
12. View : Required to Make/Purchase

Form help Field help Client Stock Item Letters

This screen is a summary of this Production Job - in terms of the manufacturing processes, and the Bill of Materials.

The first step is to create your Master Product Item, and under that, the Bill of Materials. This is done under the Stock Menu.



# Report: Multi Level by Operation

Reports can be personalised to suit your requirements

Selected Printer : Xerox ColorQube 8570DN      Selected Tray : Automatically Select								
<b>BILL OF MATERIALS : Sample Finished Good Item (Manufactured)</b>								
Stock Code : FG-ITEM		Total Cost : \$2,375.58		Date Printed : 07/04/2015		Page : 1		
Stock Group : MAKE.FG		Total Sell : \$3,704.16		Time : 11:54:10 AM		Based on Qty : 1		
		Code	Unit #	Qty:	Unit Cost \$	Cost \$	Sell \$	Available #
1	CAD Design Phase							
	CAD Designer	CAD	Hours	1.5000	35.00	52.50	131.25	
2	.....Operations Overhead Recovery	Sundry Items				5.25	13.13	
<b>Operation CAD Design Phase Total</b>						<b>57.75</b>	<b>144.38</b>	
3	Prepare for Production							
	Leading Hand	L/HAND	Hours	0.2500	40.00	10.00	25.00	
4	.....Operations Overhead Recovery	Sundry Items				1.00	2.50	
<b>Operation Prepare for Production Total</b>						<b>11.00</b>	<b>27.50</b>	
5	Cut Materials to Length							
	Factory Hand	F/HAND	Hours	6.0000	30.00	180.00	450.00	
5	Using Machine : TEST-MAC		Minutes	180.00	20.00	70.00	140.00	
5	Setup/Setdown			30.00				
6	.....25MM 2x INSULATED LOW SMOKE 100M Roll	ZDXU179202-100	LM	6.6000	6.89	45.50	59.14	38.250
7	.....Pull Handle for Drawer	DRAWER-PULL-HAND	LM	14.6000	9.69	144.54	216.81	0
8	.....Gravity Roller Conveyor, 464mm	CONV-COLBY/464MM	EACH	3.0000	182.61	547.83	660.00	0
9	.....HardieFlex Sheet 4.5MM - 2400 X 900	SHEET-HFS/4.5,2400	M2	4.3200	18.54	80.09	100.14	1.380
	..... Length : 1150 - Width : 900.00 (4 needed)							
10	.....Operations Overhead Recovery	Sundry Items				18.00	45.00	
<b>Operation Cut Materials to Length Total</b>						<b>1,085.96</b>	<b>1,671.09</b>	
11	Finish Material Items							
	FABRICATE from Adept Turnkey Pty Ltd, Marc Fimeri	ADETURAR		1.00	150.00	150.00	165.00	
<b>Operation Finish Material Items Total</b>						<b>150.00</b>	<b>165.00</b>	
12	Assemble Item							
	Apprentice	APPRENT	Hours	2.0000	28.00	56.00	140.00	
12	Using Machine : TEST-MAC		Minutes	60.00	20.00	26.67	53.33	
12	Setup/Setdown			20.00				
13	.....BAC Trolley, 1025 X 1010 X 755 (600 Usable)	BAC-TA.840-6C	EACH	2.0000	435.10	870.20	1,305.36	0
14	.....Operations Overhead Recovery	Sundry Items				5.60	14.00	
<b>Operation Assemble Item Total</b>						<b>958.47</b>	<b>1,512.69</b>	



# Report: Bill of Materials

Selected Printer : Xerox ColorQube 8570DN    Selected Tray : Automatically Select

InterAcct Software Pty Ltd  
 PO Box 786  
 Manly NSW 1655  
 Ph : 9975 4653 Fax : 9975 72693  
 www.interacct.com.au  
 ABN : 47 003 411 658

## BILL OF MATERIALS : Sample Finished Good Item (Manufactured)

		Based on Qty 1		Page : 1								
Stock Code : FG-ITEM		Total Cost \$ 2375.58		Printed : 07/04/2015								
Stock Group : MAKE.FG		Total Sell \$ 3704.16		: 1:02:35 PM								
<b>Stock Required</b>												
Product Description		Units	Net Qty	Waste %	Req Qty	Unit Cost\$	Cost \$					
25MM 2x INSULATED LOW SMOKE 100M Roll		LM	6.6000	5.00	6.6000	6.8939	45.50					
Pull Handle for Drawer		LM	14.6000	0	14.6000	9.9000	144.54					
Gravity Roller Conveyor, 464mm		EACH	3.0000	0	3.0000	182.6088	547.83					
HardieFlex Sheet 4.5MM - 2400 X 900		M2	4.3200	0	4.3200	18.5400	80.09					
BAC Trolley, 1025 X 1010 X 755 (600 Usable)		EACH	2.0000	0	2.0000	435.1000	870.20					
<b>Total for Stock Required</b>						<b>\$ 1,688.16</b>						
<b>Operation Costs - Labour/Machines/Subbies</b>												
Order	Operation Cost Description	Labour			Subbies		Machines					
		People	Mins	Hours	Cost \$	Supplier	Cost \$	Run	Setup	SetDown	Hours	Cost\$
005	CAD Design Phase											
	CAD		1	90.00	1,500.00							
010	Prepare for Production											
	L/HAND		1	15.00	0.2500	10.00						
020	Cut Materials to Length											
	F/HAND		2	180.00	6.0000	180.00						
	TEST-MAC							180.00	15.00	15.00	3.50	70.00
040	Finish Material Items											
	FABRICATE using ADETURAR					FABRICATE	150.00					
050	Assemble Item											
	APPRENT		2	60.00	2.0000	56.00						
	TEST-MAC							60.00	10.00	10.00	1.33	26.67



# Report: Production Job - Cutting List

Selected Printer : Xerox ColorQube 8570DN

Selected Tray : Automatically Select

### Bill of Materials List for Sample Finished Good Item (Manufactured)

Production Job No : **100020**

Stock Code : FG-ITEM

Stock Group : MAKE.FG

**Stock Required for**

Based on Qty 10

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Product Description	Code	Unit	BOM Qty	Available	Order Qty	Make Qty
Gravity Roller Conveyor, 464mm	CONV-COLBY/464MM	EACH	90.000	0.0000	90.0000	
BAC Trolley, 1025 X 1010 X 755 (600 Usable)	BAC-TA.840-6C	EACH	40.000	0.0000	40.0000	
25MM 2x INSULATED LOW SMOKE 100M Roll	ZDXU179202-100	LM	165.000	38.2500	126.7500	
HardieFlex Sheet 4.5MM – 2400 X 900	SHEET-HFS/4.5,2400	M2	0	1.3800	0.0000	
Pull Handle for Drawer	DRAWER-PULL-HAND	LM	146.000	0.0000	146.0000	
Gravity Roller Conveyor, 464mm	CONV-COLBY/464MM	EACH	30.000	0.0000	30.0000	
BAC Trolley, 1025 X 1010 X 755 (600 Usable)	BAC-TA.840-6C	EACH	20.000	0.0000	20.0000	
25MM 2x INSULATED LOW SMOKE 100M Roll	ZDXU179202-100	LM	66.000	38.2500	27.7500	
HardieFlex Sheet 4.5MM – 2400 X 900	SHEET-HFS/4.5,2400	M2	43.200	1.3800	41.8200	
<i>Length : 2400 - Width : 800 (20 needed)</i>	<i>SHEET-HFS/4.5,2400</i>	<i>Sheet</i>	<i>20</i>	<i>-2.0000</i>	<i>22.0000</i>	
Pull Handle for Drawer	DRAWER-PULL-HAND	LM	614.000	0.0000	614.0000	
	SHEET-HFS/4.5,2400		86.400	1.3800	85.0200	





# InterAcct Pricing (Per User)

Users	Base InterAcct	Job Costing, Estimating, Quoting (A)	Costing by Phase (B)	Building Repairs, Insurance Claims (C)
1	\$1,650 (15-25)	+ \$550 (10)	+ \$385 (5)	+ \$275 (2-3)
2-3	\$1,100 (20-30)	+ \$550 (10)	+ \$385 (5)	+ \$275 (2-3)
4	\$825 (20-30)	+ \$413 (10)	+ \$275 (5-8)	+ \$207 (2-3)
5-9	\$660 (25-35)	+ \$330 (10-15)	+ \$220 (5-8)	+ \$165 (3-5)
10-19	\$550 (30-40)	+ \$303 (10-15)	+ \$193 (5-8)	+ \$138 (3-5)
20-49	\$440 (40-60)	+ \$275 (10-15)	+ \$165 (10-15)	+ \$110 (3-5)
50+	\$385 (50-75)	+ \$253 (15-25)	+ \$143 (10-20)	+ \$99 (5-10)

## Software Pricing

Software Pricing is per Computer Network "User" as defined in the above table. The optional software modules (e.g. Job Cost Estimating) require the Base InterAcct as well, and are purchased based on the number of base Network Users. Prices are all ex GST.

## + Annual Support Pricing

Yearly support is calculated at 20% of purchase price, with no CPI annual increases. Support is reduced by 30% after 3 years. For example a single User (with just the base InterAcct) would be  $(\$1,650 \times 20\%) = \$330$

## + Implementation & Training Budget

The (Number) denotes the estimated min/max hours of Implementation & Training required in the budget per installation / module (not per User). Implementation / training "Advanced" is currently charged at the average rate of \$180 per hour.

## Modules

There is a wide variety of software modules available for purchase, talk to InterAcct staff about your specific software needs.

## Request a Cost Estimate:

InterAcct Software Pty Ltd

**Toll Free:** 1300 66 26 26

**Email:** [sales@interacct.com.au](mailto:sales@interacct.com.au)

**Web:** <http://www.interacct.com.au>