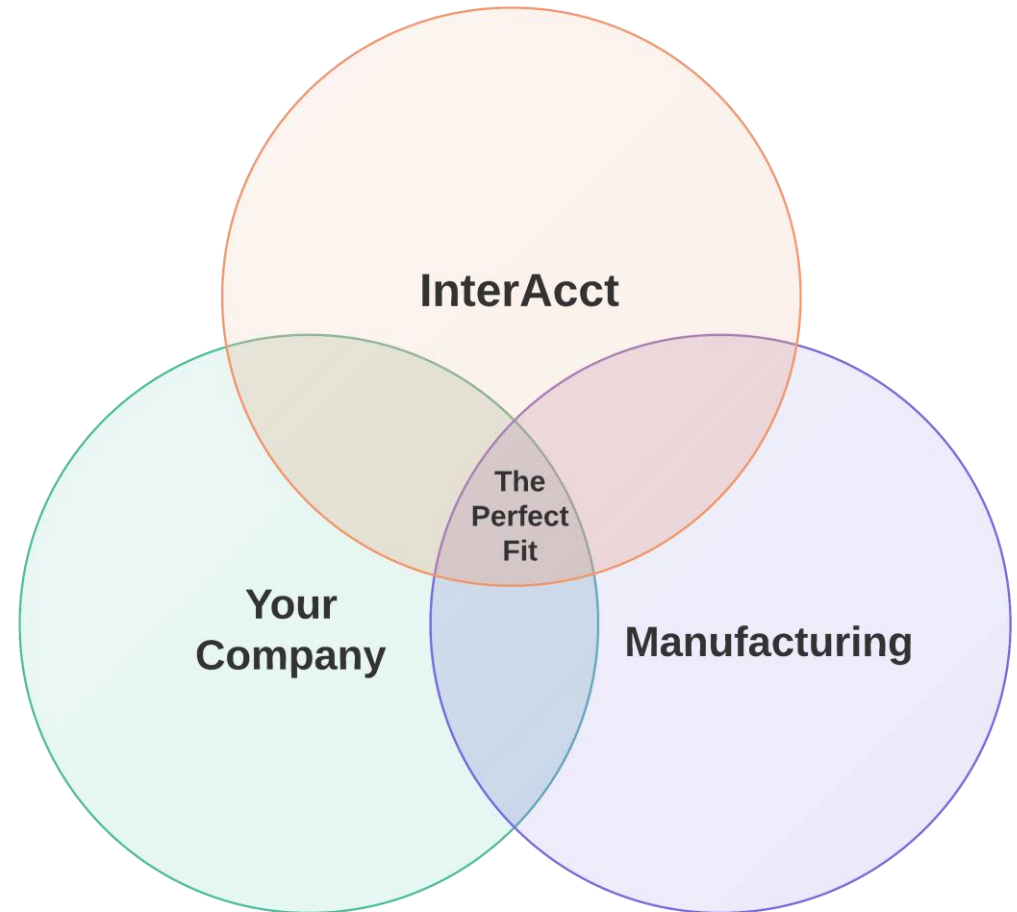


InterAcct for Custom Manufacturing

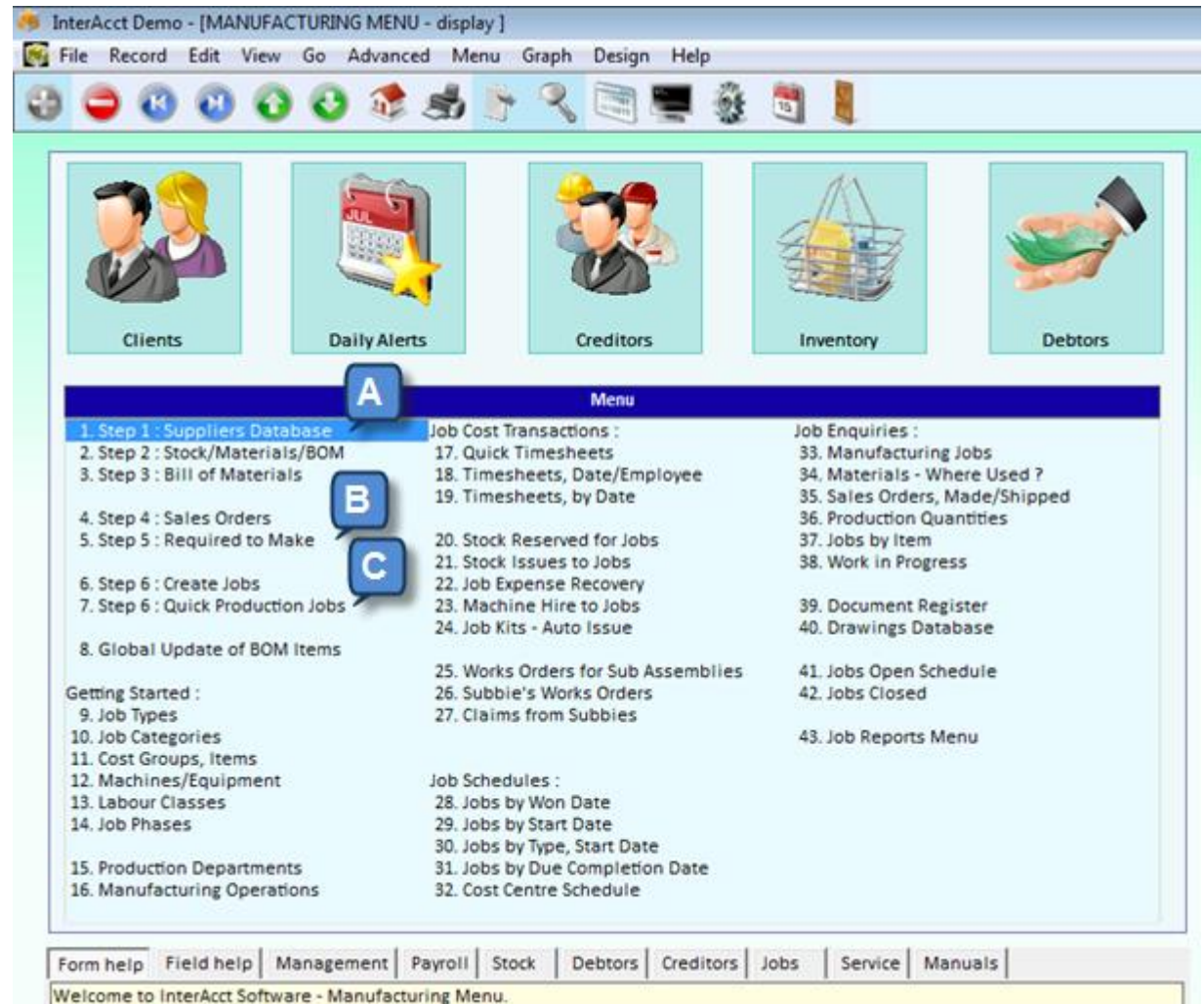
Why InterAcct?

- ☑ **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
- ☑ **Custom BOM** Bills of materials can have items swapped out, like Tyres, this will affect the end sell price to the customer.



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



Manufacturing Flow Chart

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

Bill of Materials:

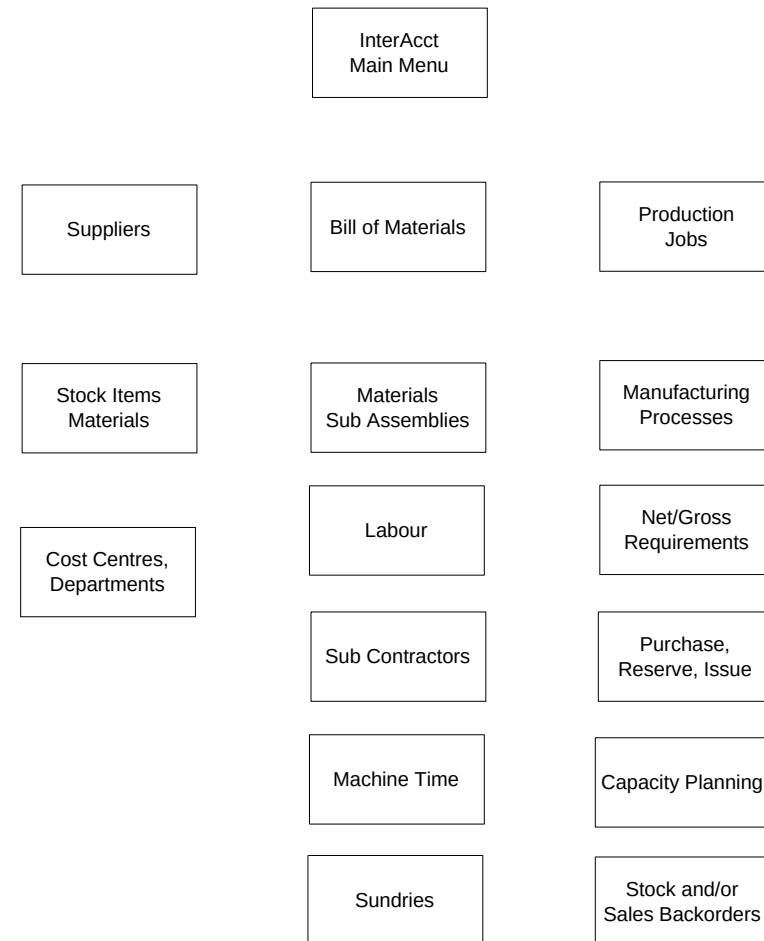
Material requirements, labour, machines, sub-contractors, and sundries

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

	Feature :	Advantage :	Base?
Same model, different options	One manufactured product might have a number of optional products that can be swapped in or out, either affecting the price or not.	You don't need to setup a different bill of material item for just changing the plug types or even tyres, or even colour preferences.	Option
Make Instructions	Free format notes area	Prints on reports	Option
Quality Control	Tests and results required	Maintain tight quality control factors	Option
Drawings, Photos	Link to various related documents	View drawings, specification documents, etc.	Option
Sales or Stock	Production jobs can be linked to sales backorders, and/or for stock replenishment	Update sales order of when production expected to be complete	Option
Net Requirements	The system calculates the gross and net material requirements	Also shows a cutting list (from sheets)	Option
Purchase	Can create auto purchase orders for Materials	Reduce admin time	Option
Reserve Stock	Can reserve stock for future production jobs	Make sure materials are available when required	Option
Multi-Level	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
Check Available	Can check when all materials are now available to be issued - so that production can start	What remains to be received?	Option
Auto Issue	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

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

File Record Edit View Go Advanced Menu Graph Design Help

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

Ph Area	02	Mail to	PO Box 786
Bus Ph	9975 4653	Suburb	MANLY
Fax No	9975 7269	Country	AUSTRALIA
Mobile		ABN No	47 003 411 658
After Hrs			

Status	CREDITOR	Local ?	L	GST?	Y	Balance \$	0.00
Category	SOFTWARE						

Payment	EFT	Terms	7 Days from Invoice Date
E-Mail	simon@interacct.com.au		
Web Site	interacct.com.au		
Comments	Support Requests Need to Be In Writing		

Form help | Field help | ABN-Search | Job-Menu | Stock-Menu | Accounting | Creditors-Menu | Categories

This file contains the names of all your past and present Suppliers, Creditors and Sub Contractors - people that invoice you.

Menu

1. Pickup Addresses
2. Contact Names
3. Create/Send Letter
4. Contact History
5. Notes File
6. Other Categories
7. Bank Details
8. Document Register
9. Account Contact Info
10. Creditor's Totals
11. Creditor's Ledger
12. Transaction History
13. Opening Balances
14. Aged Creditor Analysis
15. Unpaid Invoices
16. Invoices in Dispute
17. View: Emails Sent/Received

Screen 2: Setup Materials, Sub Assemblies, Products

Products/Materials Database:

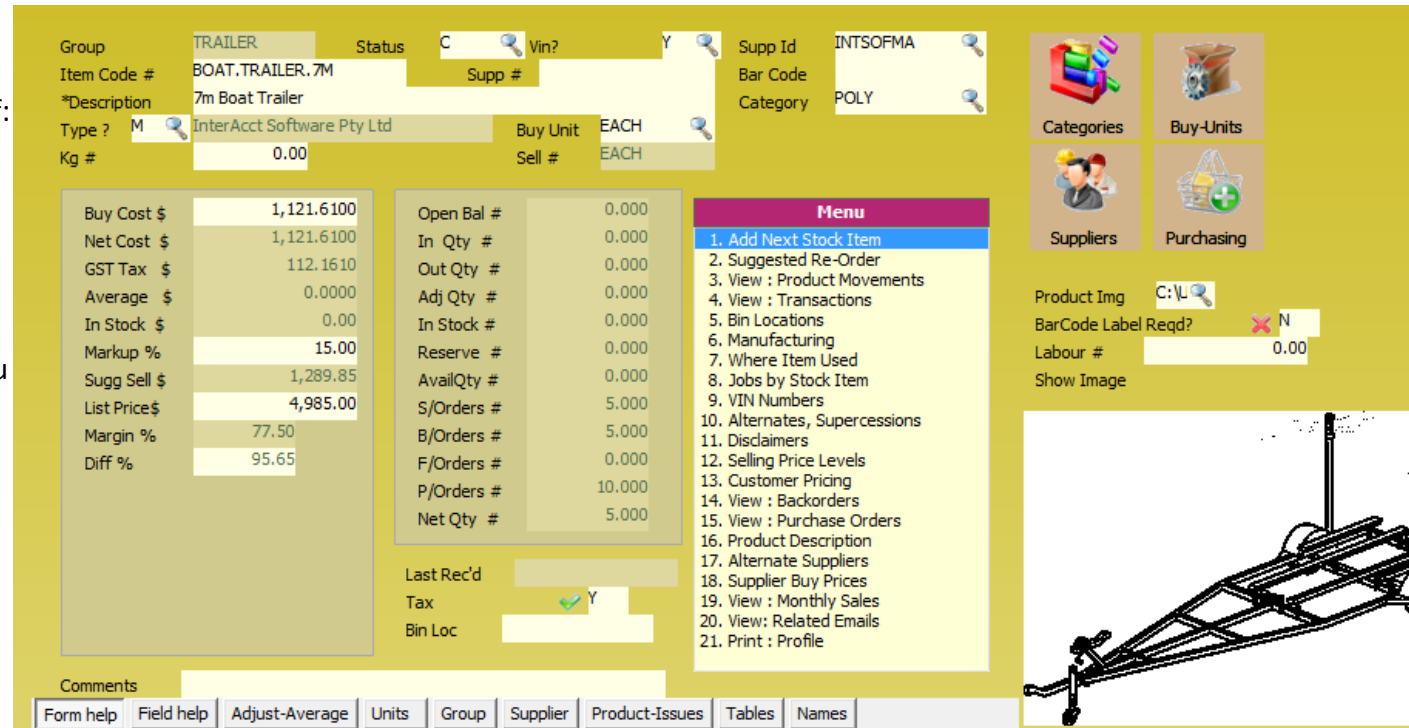
The second step is to create your database of:

- ✓ 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



Group: TRAILER Status: C Vin: Y Supp Id: INTSOFMA

Item Code #: BOAT.TRAILER.7M Supp #:

*Description: 7m Boat Trailer

Type: M InterAcct Software Pty Ltd Buy Unit: EACH

Kg #: 0.00 Sell #: EACH

Buy Cost \$	1,121.6100	Open Bal #	0.000
Net Cost \$	1,121.6100	In Qty #	0.000
GST Tax \$	112.1610	Out Qty #	0.000
Average \$	0.0000	Adj Qty #	0.000
In Stock \$	0.00	In Stock #	0.000
Markup %	15.00	Reserve #	0.000
Sugg Sell \$	1,289.85	AvailQty #	0.000
List Price\$	4,985.00	S/Orders #	5.000
Margin %	77.50	B/Orders #	5.000
Diff %	95.65	F/Orders #	0.000
		P/Orders #	10.000
		Net Qty #	5.000

Last Rec'd: Tax: Y Bin Loc:

Menu:

1. Add Next Stock Item
2. Suggested Re-Order
3. View : Product Movements
4. View : Transactions
5. Bin Locations
6. Manufacturing
7. Where Item Used
8. Jobs by Stock Item
9. VIN Numbers
10. Alternates, Supercessions
11. Disclaimers
12. Selling Price Levels
13. Customer Pricing
14. View : Backorders
15. View : Purchase Orders
16. Product Description
17. Alternate Suppliers
18. Supplier Buy Prices
19. View : Monthly Sales
20. View: Related Emails
21. Print : Profile

Categories: Buy-Units: Suppliers: Purchasing:

Product Img: C:\VL BarCode Label Req'd? N Labour #: 0.00 Show Image

Comments:

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

Screen 3: Bill of Materials

- A** Items can be marked as being Optional, allowing them to be added or removed when ordered
- B** Spoilage and Quantities can be entered into the materials
- C** When calculating costs for production, you are able to enter in how many items this is based on producing. Useful for small sub assemblies that might have small production times and costs.
- D** Instructions, drawings and notes can be stored under the BOM, as well as reports printed.

InterAcct Live - [MANUFACTURING - display, Brickley Motors, Order for Trailers, 7m Boat Trailer]

File Record Edit View Go Advanced Menu Graph Design Help

Master Item: BOAT.TRAILER.7M Group: TRAILER
*Description: 7m Boat Trailer

Material \$	1,180.81	Kg/M2	0.00
Labour \$	41.96		
Machine \$	0.00		
Subbies \$	14.82		
Sundries \$	0.00	O/Head %	0.00
Total \$	1,237.59		
Sell, ex \$	3,163.14	Price \$	3,479.45
Profit \$	1,925.55	Margin %	60.87
To Make #	1		
Unit Cost \$	1,237.5900	Av Prodn Days	1
Sell ex GST \$	3,163.14		

Upd Sell? ☒ N Print only first level ☐ N
Upd Costs? ☒ Y Print only Materials? ☐ N
Comments

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

Last Sales Order: 0
Last Job: 100452
Job Phase: 01.BEAT.TR
Prodn Qty #: 10
W/House: HO

MATERIALS list, Brickley Motors, Order for Trailers, 7m Boat Trailer, 7m Boat Trailer

	Desc	Buy U	Spoilage%	Total Qty	Available#	Mat Cost \$	Sell Price \$	Opt
1	Frame 7.0M	EACH	0.00	1.0000	0.000	652.00	1,725.00	N
2	Wheel 14in Galvanisd	EACH	0.00	2.0000	4.000	130.06	350.00	Y
3	Winch Post 100x50x75	EACH	0.00	1.0000	20.000	25.75	65.00	N
4	1265 mm axel	EACH	0.00	1.0000	0.000	373.00	945.00	N
						1,180.81	3,085.00	

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 (eg 3/1.2, 4/6.5,)

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

InterAcct Demo - [MANUFACTURING - display]

File Record Edit View Go Advanced Menu Graph Design Help

Master Item FG-ITEM Group MAKE.FG

*Description Sample Finished Good Item (Manufactured)

Material \$	1,688.16	Kg/M2	2.00
Labour \$	332.50		
Machine \$	96.67		
Subbies \$	150.00		
Sundries \$	108.25	O/Head %	10.00
Total \$	2,375.58		
Sell, ex \$	3,704.16	Price \$	4,074.58
Profit	1,328.58	Margin %	35.87
To Make #	1		
Unit Cost \$	2,375.5800	Av Prodn Days	1
Sell ex GST \$	3,704.16		

Upd Sell? ☒ Y Print only first ☐ N

Upd Costs? ☒ Y Print only Materials? ☐ N

Comments

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

Last Sales Order 0

Last Job 100020

Job Phase

Prodn Qty # 5

W/House

Cost Groups

Operations Machines Subbies

Dept's Labour

Stock Item

Job

Date Updated Tue 31 Mar 2015

Form help Field help Groups Operations Suppliers Machines To-Make Prodn-Dept Labour

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

Measure: M2

Buy Units: M2

W/House:

Waste %: 0.00

LM/M2#: 2.1600

Std Cost \$: 18.5400

Last Cost \$: 18.5400

Average \$: 0.0000

Net Sell \$: 23.18

Sell Price \$: 100.14

Mat Cost \$: 80.09

Gross Prft \$: 20.05

Qty to Make #: 1

Total Qty: 4.3200

Each Qty #: 4.3200

Prodn Qty #: 5

Reqd Qty #: 21.6000

Available#: 1.380

Unit Sell \$: 100.14

Unit Cost \$: 80.09

Unit Profit: 20.05

Make ? : S

Operation: 020

Dept: ALL

Supplier: BONTIMED

Last Job:

Updated: 31-Mar-2015

Phase:

Reqd to Purchase#: 22

Margin %: 20.02

Markup %: 25.03

Comments:

Menu

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

Form help Field help

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

Time Updated: 12:05 PM

Products

Operations

Supplier

Length: 1150

Width #: 800

Calc Cut Size: 0.9200

Thickness #: 4.50

Max Out #: 2

Spoilage%: -14.81

Needed#: 4

Total Qty: 2

Calc M2/Lm: 4.3200

Sheets Reqd: 10

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.

InterAcct Demo - [MANUFACTURING - display]

File Record Edit View Go Advanced Menu Graph Design Help

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

Material \$	1,688.16	Kg/M2	2.00
Labour \$	332.50		
Machine \$	96.67		
Subbies \$	150.00		
Sundries \$	108.25	O/Head %	10.00
Total \$	2,375.58		
Sell, ex \$	3,704.16	Price \$	4,074.58
Profit	1,328.58	Margin %	35.87
To Make #	1		
Unit Cost \$	2,375.5800	Av Prodn Days	1
Sell ex GST \$	3,704.16		

Upd Sell? ☒ Y Print only first ☐ N
 Upd Costs? ☒ Y Print only Materials? ☐ N
 Comments

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

Last Sales Order 0
 Last Job 100020
 Job Phase
 Prodn Qty # 5
 W/House

Cost Groups

Operations **Machines** **Subbies**

Dept's **Labour**

Stock Item

Job

ESTIMATE SUNDRY COSTS list, Sample Finished Good Item (Manufactured)

File Record Edit View Go Advanced Graph New Design Help

	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 Prodn
2	SUNDRY	O/HEAD	20	ALL	0.00	18.00	18.00	45.00	60.00	Cut Materials to I
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

InterAcct Demo - [JOBS & ENQUIRIES DATABASE - display, Sample Finished Good Item (Manufactured)]

File Record Edit View Go Advanced Menu Graph Design Help

Job No 100020 Job Id Job Type MAKE Input Date 28-Jan-2015
 Status 4.WIP Job Type MAKE Starting 16-Feb-2015
 Category WORKSHOP Order No Completed
 Follow Up
 Estimate \$ 0
 Priority 2.NORMAL Inv ? M

Product Id FG-ITEM Contract \$ 0
 Group MAKE.FG Pr Claims\$ 0
 Invoiced \$ 0
 Bal O/s \$ 0
 To Invoice \$ 0
 % Complete 0.00
 Prodn Qty # 10

Project Manufacturing Job - Sample
 Comments Sample Finished Good Item (Manufactured)

New Client Documents
 Job-Types Video

Menu
 1. Production Quantities
 2. Manufacturing Processes
 3. Financial Summary
 4. View : Stock Item
 5. View : Bill of Materials
 6. Budget/Variations
 7. Quotations
 8. Questions & Answers
 9. Open Job - Schedule
 10. Job Invoicing
 11. Transactions & Processes
 12. Configure Job Reports
 13. View : Job Transactions

PRODUCTION QUANTITIES list, Sample Finished Good Item (Manufactured), Manufacturing Job - Sample, MAKE,

File Record Edit View Go Advanced Graph New Design Help

	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 # 0
 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.

Screen 9: Modified Sales Order

Sales Order Entry Modified BOM

When made items are ordered you can:

- ✓ Add any items to the BOM, adding to the sell price of the finished product.
- ✓ Remove any items marked as optional, reducing the sell price of the finished product
- ✓ Apply discounts to the items
- ✓ Create a bill of materials job automatically
- ✓ Print job work tickets
- ✓ Cancel order lines, if needed
- ✓ Enter in Order notes on delivery details or customer requests.

InterAcct Live - [SALES ORDER LINE - display, Brickley Motors, Order for Trailers]

File Record Edit View Go Advanced Menu Graph Design Help

Item: BOAT.TRAILER.7M Group: TRAILER Category: POLY
 Search: BOAT.TRAILER.7M Level: 1BASE Units: EACH
 Description: 7m Boat Trailer W/House: HO
 Type: M Local ? L Expiry Date Bin #: 1BULK

In Stock # 0.000 Ordered # 5.000 Sales \$ 26,383.00
 Reserve # 0.000 Reserve # 0.000 Gross Pft \$ 20,774.95
 Available # 0.000 B/Order # 5.000 Margin % 78.74
 On B/Ord # 0.000 F/O Bal # 0.000 Shipped \$ 0.00
 On P/Ord # 10.000 B/O Bal # 5.000 GST \$ 2,638.30
 Net Stock# 10.000 Shipped # 0.000 Bill \$ 29,021.30
 Supply: IMMED To Make # 5.000 O/Head \$ 0.00
 Exp Del: 11-Sep-2015 Cost \$ 1,121.6100 Net Profit\$ 20,774.95
 Shipped Weight 0.00 List \$ 4,985.00 Pft Share \$ 0.00
 Ship Wgt 0.00 Price \$ 4,985.00
 Status 2.WON Discount \$ 0.00
 Sell \$ 5,276.60

Menu
 1. View : Available PO's
 2. Jobs by Stock Item
 3. Create Production Job
 4. Add another sales line

MODIFIED TRAILER INFO list, Brickley Motors, Order for Trailers

File Record Edit View Go Advanced Graph New Design Help

	Description	Standard Qty	Needed Qty	Qty Difference	Net Sell \$	Sell Difference \$	Cost Difference \$
1	Wheel 14in Galv	2.00	0.00	-2.00	175.65	-1,756.50	-857.50
2	Wheel 15in Alloy	0.00	2.00	2.00	321.45	3,214.50	847.20
						1,458.00	-10.30

Report: Multi Level by Operation

Reports can be personalised to suit a customer's requirements

This is an example of the BOM report in the standard system, that displays multiple levels (Sub-Assemblies) and the items required for these. So the line starting with 3 has 4 lines under it 3.1-3.4 that show the costs for the Axel.

       Selected Printer : HP Universal Printing PCL 6 Selected Tray : Automatically Select							
BILL OF MATERIALS : 7m Boat Trailer							
Stock Code: BOAT.TRAILER.7M		Total Cost : \$ 1121.61		Date Printed : 28/08/2015		Page : 1	
Stock Group : TRAILER		Total Sell : \$ 3163.14		Time : 3:54:13 PM		Based on Qty : 1	
	Code	Unit #	Qty:	Unit Cost \$	Cost \$	Sell \$	Available #
1	Cutting Materials to Size	BOAT.TRAILER.7M					
2	Standard Labour	STANDARD	Hours	0.4667	47.50	22.17	32.67
2	Frame 7.0M	BOAT-70WB-1900-O2T	EACH	1.0000	543.3900	543.39	1725.00
	 Set Up for Jobs for BOAT-70WB-1900-O2T						0
2.1	Leading Hand	L/HAND	Hours	2.0000	40.00	80.00	130.00
2.2	Chain AS 4177 13mm Galv	CH4177-13-G	METRE	2.7940	13.0000	41.91	63.06
2.3	Light Bracket Large Left Hand Side MS-250-04.0mm	FP-LLB-LHS	EACH	2.0000	13.3506	7.00	0.00
2.4	Light Bracket Large Right Hand Side MS-250-04.0mm	FP-LLB-RHS	EACH	2.0000	18.4950	7.00	0.00
	 Welding for BOAT-70WB-1900-O2T						-7.000
2.5	Tradesperson	TRADES	Hours	1.1333	30.00	34.00	62.33
3	1265 mm axel	AXEL-1265M	EACH	1.0000	373.0000	373.00	945.00
	 Assembly for AXEL-1265M						0
3.1	Leading Hand	L/HAND	Hours	8.0000	40.00	320.00	520.00
3.2	Hub Lazy FORD Galv Kit SL Bearing Marine Seal	HL-FDGK-SL	EACH	1.0000	14.5000	18.72	25.95
3.3	HubPro Bearing Viewer/Grease Inspection Window Cap	HUBPRO	EACH	1.0000	58.0820	10.00	13.64
3.4	Axle EasyLube 39mm Rnd x 1250mm LM Galv	AXEL-39R-1250	EACH	1.0000	33.0000	37.27	81.67
							20.000
	Operation Assembly Total				578.07	929.32	
4	Bending Small Tube Bender Ercolina	BOAT.TRAILER.7M					
5	Standard Labour	STANDARD	Hours	0.4167	47.50	19.79	29.17
5	Wheel 14in Galvanisd	W14G-185LT-FD	EACH	1.0000	73.8913	65.03	175.00
	 Assembly for W14G-185LT-FD						4.000
5.1	Standard Labour	STANDARD	Hours	0.0167	47.50	0.79	1.17
5.2	Rim Galvanized 14in	RG-14SP-FD	EACH	1.0000	21.6306	27.85	48.52
5.3	Wheel Valve Stem	WVSTEM	EACH	1.0000	0.3263	0.50	1.54
5.4	Tyre 14in 185	TY14-185LT-8	EACH	1.0000	41.7259	45.00	95.91
6	Winch Post 100x50x750mm	FWPOST-10050-20-75	EACH	1.0000	18.0295	18.38	65.00
	 Welding for FWPOST-10050-20-75						20.000
6.1	Standard Labour	STANDARD	Hours	1.6667	47.50	79.17	116.67
6.2	Winch Post Leg 100x50x750 20deg	WPL-50100-750	EACH	1.0000	6.9300	6.93	0.00
	 Cutting Small Saw for WPL-50100-750						12.000
6.2.1	Standard Labour	STANDARD	Hours	0.0100	47.50	0.48	0.70
6.2.2	RHS 100mm X 50mm X 3mm 8M Length	STRHS10053.08	METRE	0.7500	79.2351	7.03	168.75
	 Vent Holes Rotary Notcher for WPL-50100-750						6,949.248
6.2.3	Standard Labour	STANDARD	Hours	0.0020	47.50	0.10	0.14

Report: Bill of Materials









Selected Printer : Xerox ColorQube 8570DN

Selected Tray : Automatically Select



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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

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
Total for Stock Required						\$ 1,688.16

Operation Costs - Labour/Machines/Subbies

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	1.5000	52.50						
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 : HP Universal Printing PCL 6 Selected Tray : Automatically Select

100452 : 7m Boat Trailer

Production Job No: 100452

Stock Code : BOAT.TRAILER.7M

Stock Group : TRAILER

Based on Qty 10

Page : 1

Printed 31/08/2015

: 3:01:30 PM

Stock Required for

Product Description	BOM Qty	Available	Order Qty	Make Qty
1265 Mm Axel	30.000*	0.0000		30.0000
Frame 7.0M	30.000*	0.0000		30.0000
Winch Post 100x50x750mm	30.000*	20.0000		10.0000
Wheel 14in Galvanisd	60.000*	4.0000		56.0000
Chain AS 4177 13mm Galv	55.880	-1.2100	57.0900	
Light Bracket Large Left Hand Side MS-250-04.0MM	40.000	-7.0000	47.0000	
Light Bracket Large Right Hand Side MS-250-04.0MM	40.000	-7.0000	47.0000	
ANGLE 75mm X 50mm X 5mm 9M Length	144.000	40.3930	103.6070	
RHS 50mm X 25mm X 2.5MM 8M Length	290.400	270.2350	20.1650	
RHS 75mm X 50mm X 2.5MM 8M Length	259.200	-308.2050	567.4050	
RHS 100mm X 50mm X 3mm 8M Length	355.000	6949.2480	0.0000	
SHS 50mm X 50mm X 2.5MM 8M Length	40.000	-288.1120	328.1120	
SHS 100mm X 100mm X 4mm 8M Length	62.640	7.7120	54.9280	
Rim Galvanized 14in Spoked Ford	40.000	192.0000	0.0000	
Tyre 14in 185 R14 LT 8ply 840kg Load Rating	40.000	40.0000	0.0000	

InterAcct Pricing (Per User)

Users	Base InterAcct	Manufacturing Bill of Materials (A)	Prodn Scheduling (B)	Sales Order Entry (B)
1	\$1,500 (15-25)	+ \$500 (10)	+ \$350 (5)	+ \$350 (5)
2-3	\$1,000 (20-30)	+ \$500 (10)	+ \$350 (5)	+ \$350 (5)
4	\$750 (20-30)	+ \$375 (10)	+ \$250 (5-8)	+ \$250 (5 - 8)
5-9	\$600 (25-35)	+ \$300 (10-15)	+ \$200 (5-8)	+ \$200 (5 - 8)
10-19	\$500 (30-40)	+ \$275 (10-15)	+ \$175 (5-8)	+ \$175 (5 - 8)
20-49	\$400 (40-60)	+ \$250 (10-15)	+ \$150 (10-15)	+ \$150 (10 - 15)
50+	\$350 (50-75)	+ \$230 (15-25)	+ \$130 (10-20)	+ \$130 (10 - 20)

Software Pricing

Software Pricing is per Computer Network “User” as defined in the above table. The optional software modules (eg, 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 (\$1,500 x 20%) = \$300

+ 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 \$160 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

After Hours: 0413 555 315
Web: <http://www.interacct.com.au>