



Jiwa⁷

ADAPTABLE ERP

BUSINESS SOFTWARE

BILL OF MATERIALS

IT'S NOW EASY TO CONTROL YOUR MANUFACTURING, PRODUCTION & COSTS

A manufacturing management system with:

- Many inputs to produce many outputs
- By-products & wastage control
- Capacity levels for production lines / work centres
- Production areas contain many production lines
- Work centres connected to production areas
- Production planning
- Multi stage production processes
- Many opportunities for adding detailed notes on production methodologies

Managing a broad range of manufacture processes:

- Batch or serial number tracking
- Levels of subassemblies to produce final products

- Reserving and allocating stock
- Work-in-progress
- Flexible recording of material usage
- Disassembly of inventory items
- Reversal of bills of materials

The perfect system to help in areas of:

- Unknown final production quantities before production completion
- Unknown material usages before production completion
- The need to reserve stock for future productions
- The need to account for work-in-progress

Jiwa Financials Bill of Materials provides you with the flexibility to control your manufacturing operations.

GET EFFICIENT

Improve your way of working

- Accurate materials / labour usage tracking and costing
- Accurate final production tracking and costing
- Efficient management of materials required for production
- Clear identification of future production material shortages
- Management of sub-assemblies based on your business rules and specific product requirements
- Workflows to quickly dispatch goods as soon as they are produced
- Workflows that control / assist in manufacture process

A system that reflects the true nature of manufacture:

- Full integration with JIWA inventory management system including automated backorder fulfilment and purchasing
- Tracking production runs within the same batch
- Separate component usages from final production quantities
- Enabling components to be replaced and changed mid-production
- Clear visible links between exploded subassemblies and their parent manufacturing requisition
- Clear identification of build histories
- Clear and intuitive tree-structure displays



Name	Work Centre	Required Capacity	Total Input Cost
1 Stage 1	Welding Cutting	40.00	2557.00

Part No.	Description	Sub Assembly	Quantity	Last Cost	Unit Measure	Note
1 591523	Steel Plate Angle 120mm		4	38.00	Each	
2 59125	Steel Plate 120mm		4	465.00	Each	
3 591617	Steel Pipe 20mm		8	25.00	Each	
4 11802	Labour & Installation Charge		3.00	115.00		

Part No.	Description	Qty Type	Qty	Last Cost	Cost	Cost Percentage	Unit Measure	Primary	Note
1 5720021	Hand Railing Base	Ratio	1	652.28	534.20	60.000000	Each	<input checked="" type="checkbox"/>	
2 5720023	Hand Railing - Railing	Ratio	1	119.00	622.80	40.000000	Each	<input type="checkbox"/>	



WE ARE

Australian owned & developed

JIWA Financials is Australia's first Microsoft SQL Server based accounting system, Australian owned and developed since 1992 - and first implemented in 1995. With a strong network of 30 support centres around Australia & New Zealand, JIWA has assisted a large number of small and mid-sized business in a diverse range of industries including: food, technology, hardware, industry, clothing / footwear, white goods, milling, office & stationery suppliers, importers, e-commerce sites, pharmaceutical wholesalers, and many others.

