

BILL OF MATERIALS/KITTING

Providing the power to save time and reduce errors

Much of the success of your manufacturing business depends on your ability to supply existing customers and attract new customers with the right products at the right time for the right price. TRAVERSE Bill of Materials/Kitting can help you do just that. It is a fully integrated application that allows wholesale and retail distributors as well as light manufacturers to define, build, and sell “kitted” inventory items based upon a Bill of Material-like formula. Bill of Materials/Kitting is fully integrated with TRAVERSE Inventory and Sales Order.

Increase the number of options you can offer by utilizing the Bill of Materials/Kitting component information. It gives you the ability to mix and match related assemblies into a single kit. Easily determine whether you have enough stock to assemble an order, or use the “available to build” function to determine how many of any given item you can build. It’s easy to review a bill of material or print a list of all components required for a particular assembly.

Improve your bidding success. You can quickly assess the cost of assemblies and then use the Transaction History Report in TRAVERSE Inventory to compare anticipated costs with the actual costs associated with similar assemblies. You’ll also improve accuracy and save time.



BM - Issue Work Orders

| Type | Item ID | Location ID | Quantity | Unit | Serialized | Lotted | Gty On Hand |
|------|---------|-------------|----------|------|------------|--------|-------------|
| Item | CPU100 | MN0001 | 1.0000 | EA | No | No | 5.0000 |
| Item | CSE100 | MN0001 | 1.0000 | EA | No | Yes | 3.0000 |
| Item | FAN100 | MN0001 | 1.0000 | EA | No | No | 9.0000 |
| Item | HDD100 | MN0001 | 1.0000 | EA | Yes | No | 10.0000 |
| Item | KYB100 | MN0001 | 1.0000 | EA | No | No | 6.0000 |
| Item | MON103 | MN0001 | 1.0000 | EA | Yes | No | 10.0000 |
| Item | MSE101 | MN0001 | 1.0000 | EA | No | No | 13.0000 |
| Item | MTB100 | MN0001 | 1.0000 | EA | No | No | 3.0000 |

Qty Available to Build: 3.0000 Date: 12/19/2005
Qty to Build: 3.0000 EA GL Period/Year: 12 / 2005 Availability

Issue Order Close

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Start the assembly process in the Issue Work Orders screen.

Additional Bill of Materials/Kitting Features:

- maintain accurate inventory quantities for your assemblies or raw materials
- relieve materials and receive finished goods in one process
- build non-serialized assemblies that contain either serialized or non-serialized materials and components
- build serialized assemblies that contain either serialized or non-serialized components and materials
- change components for a group of select items with the global replacement of items
- set up your kits with unique inventory numbers and include an unlimited number of components, each with its own item number
- separately track the costs of the components but assign the price to the kit
- enter builds before, during or after the fact
- easily develop kits for sale and, if necessary, adjust the content of each kit at order entry time
- view a bill of materials in an explorer-style inquiry

Bill of Materials/Kitting Reports:

- Item Where Used Report
- Bill of Materials Definition/Exploded Bill Report
- Bill of Materials Work Order
- Global Replace Log
- Component Cost Report
- Kitting List
- Available Components Report

BM - Bill of Material Explorer

BOM Item ID: 700100 Walnut Cabinet
 Location ID: MN0002 MINNEAPOLIS MANUFACTURING
 Unit: EA

Bill of Material Structure

700100:Walnut Cabinet
 - 700110:Unstained Cabinet
 - 700111:Cabinet Assembly
 - 7001111:White Glue
 - 7001112:Cut Boards
 - 7001117:Cabinet Door
 - 700200:Hinges
 - 700300:Handles
 - 700400:Wood Screws
 + 700115:Drawer Assembly
 - 700120:Stain - Walnut
 - 700130:Varnish
 - 700998:Varnish Brushes

| Item ID | Loc ID | Unit | Quantity | Type |
|---------|--------|------|----------|------|
| 700117 | MN0002 | EA | 1.0000 | Item |

Preview Print Close

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Combine items and assemblies to create a bill of material. You can also add labor costs.