



## **PROFIT MANAGER**

### **Bill of Materials**

#### **Single or Multilevel Bills**

Enter and display any Bill of Material in single or multilevel detail—Profit Manager permits up to 99 levels. Bill of Material explosions or where-used inquiries are extremely quick due to Profit Manager's efficient method of indexing.

#### **Same-as-Except**

Profit Manager permits creation of a new bill by copying an existing bill and allowing the user to make revisions without leaving the screen. Users may create same-as routers simultaneously. Profit Manager automatically creates the item warehouse record if needed.

#### **Product Cost Roll Up**

When creating a new bill, or any time afterwards, Profit Manager calculates the material, labor, burden, and outside processing cost of an item (or group of items) using current costs for component material and labor.

#### **Costed Bill of Materials**

When a user requests a single or multilevel cost roll up, Profit Manager can produce a costed bill, detailing the source of each item of material, labor, or other cost. Cost roll up flexibility includes labor/material roll up, a phantom Bill of Material treatment, and make/buy treatment where the user may optionally ignore component costs for buy items.

#### **Where-used Inquiry**

Display a single or multilevel where-used bill inquiry any time, for any component. This provides a list of manufactured items requiring the requested component—very useful for initiating engineering changes.

#### **Date Effectivity**

Any change to a bill can be made date-effective. Other Profit Manager modules will recognize these date effective changes and deal appropriately with inventory requirements, allocating components based on the required date of each transaction.

#### **Engineering Changes**

Profit Manager tracks the current revision number and most recent revision date of each bill and permits tracking of the last change date for each component on a bill.

#### **Pre-kit Inquiry**

Bill of Materials' pre-kit inquiry permits the user to display the availability of component requirements before entering a production plan for an item—an excellent at-a-glance planning tool.

#### **Phantom Bills**

The user may set up phantom bills to share among many parent items, where components will directly print on work orders, and inventory is relieved as if this phantom bill did not exist.

#### **Product Configurator**

Create a new bill (and if needed, a router) by selecting from a user-defined database of items, component parts, operations, or outside processing.

#### **Bill of Materials Comments**

Insert unlimited comments, with or without costs, into any bill. Descriptive comments eliminate the need to add inventory item records for each component.

#### **Global Change/Replace**

Profit Manager permits the global change, or replacement, of an item in any bill where the item exists. Change/replacement can be done on a simulated basis for what-if costing.