

Indented Bill of Material (iBOM)

Overview

Our "iBOM Tool" provides an easier way to analyze a product's indented bill and routing operations and facilities. This solution provides a better visual representation of the indented structure, and blends in item warehouse information from one or many warehouses. This provides a tool that can be used by costing, engineering, planning, procurement and even shop floor execution to see a quick view of the product and components. Information from the routings is also reviewed and summarized by facility so that you can easily review labor and setup content in complex products.

By "flattening" the bill it can also be interrogated easier and filtered. The solution integrates well into Item Revision, MRP Planning Screens and other areas to provide a "quick view" of the indented bill. It also has features to compare two bills, along with a sorted summarized view. This tool can be harnessed in many areas to preserve an "as built" BOM or interrogate product costing after an item has shipped.

TrimMin has been offering solutions to manufacturing companies for over 30 years. Contact us today to see if we can help you!

BOM Component	Description	BOM Qty	Unit	Extended Description
21401099	FALLER WOOD 48X48	1	EA	0.001 FALLERS
21401001	EAG CAN LINER 48X48	1	EA	1.000 MISC PACKAGING MA...
21401009	OTKRM 3000 OVERBRACE	1	EA	0.012 OTRW
21401000	INSTRUM 3000 BASE PAD	1	EA	2.000 CORRUGATED PACKA...
21401004	OTKRM 4000 STRALL N 1	1	EA	0.013 OTRW
21401025	PATWAYW 30 RACKET	1	EA	0.013 TORIDA B
21401077	STRALLEG 10 11 BAG	1	EA	1.000 MISC PACKAGING MA...
21401213	LIT BRACKETE OVER INSTR	1	EA	0.001 LABEL/MANU/INT...
21401292	PATWAYW 30 MARSHAL	1	EA	0.013 TORIDA B
21402493	ADM PLAN 4X8X825	1	EA	0.012 TIN M
21404948	SCREW 10 12X1 SHCS 8H...	1	EA	0.001 HARDWARE
21404973	SCREW 10 12X1 W SHCS 8H...	1	EA	0.001 HARDWARE
21405045	COVER CLAMP ANGLE	1	EA	0.001 POLYMER PLASTIC/SU...
21409061	ANGLER 18 18 PROTECTING	1	EA	0.012 BRDMT V
21409742	TRICALVAL PATWAYW	1	EA	0.013 TORIDA B
21409480	ADM BRACKET 7/8 STRUCTURE	1	EA	0.012 TIN M
21409805	SCREW 10 12X1 SHCS 8H...	1	EA	0.001 HARDWARE
21409840	SCREW 10 12X1 SHCS 8H...	1	EA	0.001 HARDWARE
21409842	ANGLER 18 18 PROTECTING	1	EA	0.012 BRDMT V
21409843	ANGLER 18 18 PROTECTING	1	EA	0.012 BRDMT V
21409844	ANGLER 18 18 PROTECTING	1	EA	0.012 BRDMT V
21409845	ANGLER 18 18 PROTECTING	1	EA	0.012 BRDMT V
21409846	ANGLER 18 18 PROTECTING	1	EA	0.012 BRDMT V
21409847	ANGLER 18 18 PROTECTING	1	EA	0.012 BRDMT V
21409848	ANGLER 18 18 PROTECTING	1	EA	0.012 BRDMT V
21409849	ANGLER 18 18 PROTECTING	1	EA	0.012 BRDMT V
21409850	ANGLER 18 18 PROTECTING	1	EA	0.012 BRDMT V

One view showing flattened bill that can include information from item, extended files or item warehouse Tab.

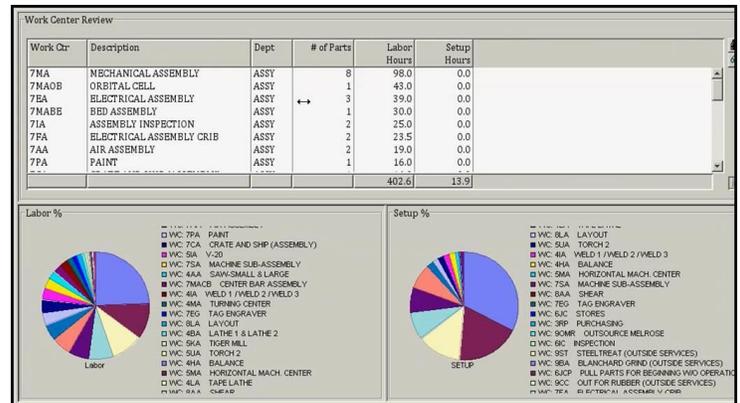
Our focus is on providing functionally rich solutions and superior customer support. The combination of technical and industry expertise is what sets us apart from many software companies. Many of our tools are in use by dozens of other XA customers and have evolved to extend XA functionality.

Uses

- Engineering, Design & Manufacturing a better tool to review and extract a BOM for comparison, auditing structure and export to Excel.
- Finance & Costing: Run more dynamic current and standard comparisons and quote exercises or review cost content.
- Planning – Planners use this tool to review shortages, look at inventory and other areas on a bill for a product.
- Shop floor execution: Allows interrogation of entire bill quickly.
- Service Part Management: Provide quick view of all service items related to a product or equipment sold.
- Integrates with XA and typically becomes the go-to tool to review a flattened bill.

Business Needs

- Aide manufacturing and engineering with component material, labor analysis and accuracy.
- Allows you to store a static bill for comparison later.
- Enhanced cost analysis tools for indented structures to provide labor, raw material, purchased material and other cost analysis information.
- Simple method to integrate inventory information within a product structure so that it can be used in shortage planning and visibility as well as assist with lead-time calculations.
- Summarize labor and setup hours by facility for the entire BOM.



Will also summarize labor and setup hours by facility for the entire indented BOM