

Estimating

The Estimating Module maintains quotations for make-to-order items. Item and component availability can be verified for realistic delivery planning.

The screenshot shows two overlapping windows from a software application. The top window is titled 'Quote Price Form' and displays a table with columns for Job #, Item ID, Quantity, Materials, By-Products, Fixtures, Tools, Labor, and Burden. The bottom window is titled 'Order Availability' and shows details for Item ID LR-100-36, including Order Quantity, Start Date, This Level Lead Time, Total Lead Time, Available, and Finish Date. Below these details is a Gantt chart showing a timeline from week 7 to week 13, with various operations (10-NC-MILL, 20-DRILL, 25-WELD-DEPT, 30-PLATING, 40-INSPI, 45-ASSY-A, 50-PACK) plotted as bars with arrows indicating their duration and dependencies.

FUNCTIONALITIES

- Creates new quotes by copying information from any quote, order, or bill of material.
- Provides extensive “what if” analysis to determine delivery date using real-time capacity availability, and current material availability.
- Allows adding new customers and items to the database “on-the-fly.”
- Maintains item details, material requirements, and routing in the quote.
- Organizes all material, labor, and tool costs related to the quote in one.
- Optional interface to popular CAD systems.
- Allocates materials, tools, and outside services to specific operation schedules.
- Allows extensive notes.
- Allows multiple quote quantities per line item.
- Costing spreadsheet that supports five quantities for QTY price break.
- Supports percentage mark-up, fixed mark-up, and direct price entry.
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