



Lahey Shop Control

Lahey Shop Control provides shop floor scheduling, what-if planning capabilities, and WIP tracking for production managers who require Manufacturing Resource Planning (MRPII). It imports open work orders with defined routes, identifies bottlenecks, and calculates work order completion dates. What-if plan orders can be created to view resource requirements without affecting real-time purchasing decisions.

Features of Shop Control

- Produces fixed capacity scheduling reports to show bottlenecks
- Calculates forward and backward scheduling
- Allows schedule to be aborted without affecting production orders
- Supports what-if plan orders
- Tracks work in process between centers
- Prints work center schedules
- Updates work orders with scheduling information

Pro Series Integration

- Receives order information directly from Lahey Work Orders
- Uses key tables defined in Lahey Production Entry and Lahey Work Orders and allows bills of materials and routes to be maintained from within Shop Control

Standard Reports

Each report may be customized from a matrix of user-selected options, displayed, printed, exported to a spreadsheet, or saved on disk. Some of the included reports are:

- Work Order Travelers
- Bills of Materials Listing
- Parent Parts Listing
- Components Listing
- Where Item Used Listing
- Unused Item Listing
- Routes Listing
- Operations Listing
- Work Center Listing
- Work Order Listing
- Work in Process Report
- Gross MRP Report
- Net MRP Report
- Shortages MRP Report
- Manufacturing Journal Report
- Variance Analysis Report
- Reposting Calendars ID Report