

Work in Progress

To track the activity of the manufacturing process and manage the performance of the shop floor in order to minimize job costs, efficiently utilize production resources and provide comparative reporting

The Value of SYSPRO Work in Progress

- Support mixed-mode manufacturing environments
- Track and manage material and operational costs per job
- Monitor job variances comparing actual to standard
- Analyze efficiency and utilization of shop floor elements
- Track production overheads, resources, and scrap
- Schedule jobs according to the production calendar
- Identify overloaded work centers
- Automatically create jobs from Sales Orders, Quotations and MRP
- Link purchase orders to jobs to expedite receiving
- Automatically manage the production of co- and by-products

Audit Trails and Reporting

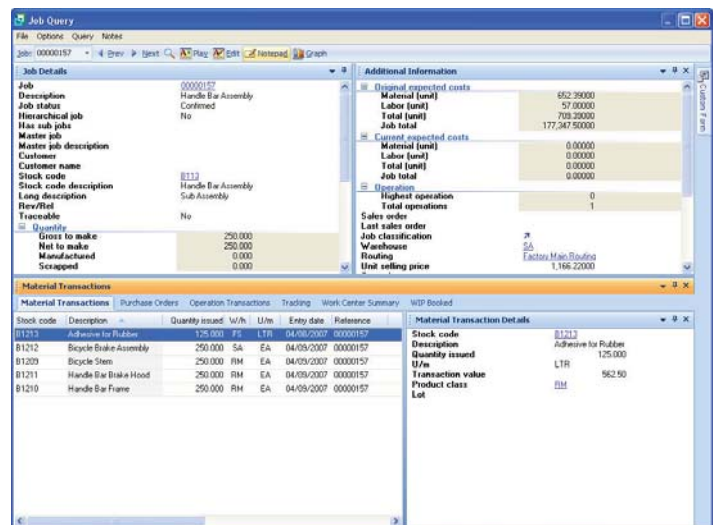
- Complete audit trails of all transactions
- Comprehensive reporting, including percentage completed, detail tracking, job status and job variances
- Provides extensive labor analysis
- Detailed screen query shows current job status, activity to date and expected activity
- Work center dispatch lists
- Non-productive time and scrap analysis
- Work center, employee and machine efficiency analysis

Integration

- Integrates with the Inventory Control, Bill of Materials, Requirements Planning, Lot traceability, Cash Book, Accounts Payable, General Ledger, Sales Orders, Quotations, Purchase Orders, Projects & Contracts, Factory Documentation, Return Merchandise Authorization and Fixed Assets
- Email reports with the Office Automation module

Matching SYSPRO to Your Business

- Define productive unit and work center capacity
- Determine standards for machines and employees
- Optionally include non-productive time in job costs
- Create jobs for standard or custom product
- Create jobs for standard or custom products
- Issue materials and labor to jobs; in kits or by item
- Post labor at standard or actual employee rate
- Integrate with bar code data collection systems
- Record costs incurred on subcontracted operations
- Receive completed items into inspection or directly into inventory
- Easily create rework jobs
- Optionally receive into alternate warehouse or even as alternate item
- Create sub-jobs with automatic transfer of values to the master
- Multi-level job query facility
- Calculate due dates on a forward, backward, finite or manual basis
- Supports milestone operations
- Place jobs on hold to suspend processing
- Reserve and track lot and serialized item
- Recalculate expected costs
- Archive completed jobs as XML documents



The screenshot displays the SYSPRO Job Query interface. The main window is titled 'Job Query' and shows details for job '0000157' (Handle Bar Assembly). It includes sections for 'Job Details', 'Additional Information', and 'Material Transactions'.

Job	Description	Job status	Hierarchical job	Has sub jobs	Master job	Master job description	Customer	Customer name	Stock code	Stock code description	Long description	Rev/Rel	Traceable	Quantity issued	W/H	U/M	Entry date	Reference
0000157	Handle Bar Assembly	Confirmed	No	No					8113	Handle Bar Assembly	Sub Assembly		No	250.000			04/08/2007	00000157
														250.000			04/08/2007	00000157
														0.000			04/08/2007	00000157
														0.000			04/08/2007	00000157