



Inventory

Objective

To provide superior inventory management by optimizing stocking levels for excellent customer service and profit maximization.

The Value of Inventory

- Effective control of supply and demand
- Powerful queries include history and graphics
- Flexible pricing and costing options
- Replenishment rules by item
- Identify key suppliers of items
- Specify approved manufacturers
- Extensive serial tracking with expiration dates
- Available to Promise calculation feature

Matching Inventory to your business

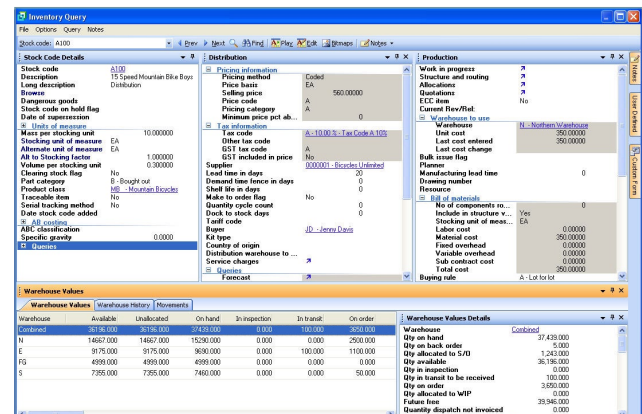
- Cost method defined per warehouse (average, standard, last, LIFO, or FIFO)
- Retain cost in unit of measure other than stocking
- Powerful pricing options (quantity, discounted, contract pricing, and more)
- Globally change cost and selling prices
- Track transfers between warehouses
- Order policies and order modifiers defined at warehouse level
- Multiple bin locations specified per warehouse
- Multiple units of measure per item
- Optional two-phased receiving
- Backflush items with short manufacturing cycles
- Lead times and dock-to-stock for realistic time-phasing
- Record notes per item for purchasing, sales and manufacturing, including technical specs and dangerous goods handling
- Place stock codes on hold
- Robust physical inventory system
- Cross-reference supplier and customer stock codes
- Assign same serial number to multiple items
- Browse stock items using multimedia images
- Group inventory items into sales kits
- Calculate minimum quantity based on usage
- Facilitate bar code integration
- Extensive security options for maintaining Inventory information

Integration

- Integrates with the following modules:
 - General Ledger
 - Activity Based Costing
 - Sales Orders
 - Purchase Orders
 - Forecasting
 - Families and Groupings
 - Product Configurator,
 - Return Merchandise,
 - Trade and Promotions
 - Bill of Materials
 - Engineering Change Control
 - Requirements Planning
 - Lot Traceability
 - Quotations
 - Work in Progress
 - SYSPRO Factory Scheduling (Advanced Planning and Scheduling)
 - Business-to-business Trading
 - SYSPRO to SYSPRO Interface

Audit trails and reporting

- Comprehensive audit trails for all transactions
- Detailed inventory movement reports with flexible run-time options
- Interactive valuation with graphical representation
- Various exception reports to streamline analysis
- Purchasing worksheet to assist buyers
- ABC Analysis facilitate efficient management of resources



The screenshot shows the SYSPRO Inventory Query interface. It includes several panes: 'Stock Code Details' with fields like Stock code, Description, and Price; 'Distribution' with fields like Price basis and Quantity; 'Warehouse Values' with a table of warehouse data; and 'Warehouse Values Details' with a breakdown of costs like Unit cost and Labor cost.

| Warehouse | Available | Unallocated | On hand | In inspection | In transit | On order |
|-----------|-----------|-------------|----------|---------------|------------|----------|
| N | 1467.000 | 1467.000 | 1520.000 | 0.000 | 0.000 | 2500.000 |
| E | 9175.000 | 9175.000 | 8690.000 | 0.000 | 100.000 | 1100.000 |
| R | 4990.000 | 4990.000 | 4990.000 | 0.000 | 0.000 | 0.000 |
| S | 7355.000 | 7355.000 | 7460.000 | 0.000 | 0.000 | 50.000 |