Inventory Management

Give your business a competitive edge. By achieving accurate visibility and effective control over inventory, and setting prices on a customer-by-customer basis, you can reduce operating costs and achieve the fast, efficient fulfillment that keeps customers coming back.

[ B E N E F I T S ]

Make informed decisions
Give your business a superior competitive advantage, with easy-to-use stock analysis tools and flexible reporting capabilities that deliver rich access to detailed, consolidated inventory and ordering information.

Maximize operational efficiency
Empower employees with advanced search capabilities that provide quick, easy access to the inventory information they need, and one-time stock and pricing entry that provides accurate and timely information throughout the system.

Keep customers coming back
Offer better service and improve customer satisfaction with accurate inventory control and customer-specific pricing and promotions.

Streamline processes
Gain tight control over processes using a cradle-to-grave view of serial and lot numbers to quickly trace where and when the item appears in bills of materials, customer orders, or other transactions.

Track items across multiple locations
Improve picking efficiency with multi-bin tracking for primary and secondary stocking locations.

Negotiate with strength
Secure customer contracts with personalized pricing to meet customer demands and beat the competition, while maintaining the ability to change prices as needed.

Integrate seamlessly
Connect Inventory Management with other Microsoft Dynamics GP modules—including Sales Order Processing, Invoicing, and General Ledger—to streamline mission-critical inventory and sales processes.

BIN LOOKUPS let you quickly determine which bin to use based on bin priorities and maximum capacities and accept or override system recommendations.

ACCESS DETAILED INVENTORY INFORMATION quickly and efficiently from a central location.

CREATE PERSONALIZED EXTENDED PRICING SCHEMES for specific customers or groups of customers.
**Extended Pricing**

Equip your sales team to improve customer satisfaction and beat the competition by creating flexible pricing options and rules for each customer.

With Extended Pricing you can:

- Create standard price schemas such as percentage off, value off and net pricing, along with personalized pricing options.
- Implement powerful date-sensitive functionality for sales and promotions.
- Navigate the system using drilldown, zoom, and special menu capabilities that offer a fast learning curve, and easy visibility into your pricing index.

**Bill of Materials**

Increase productivity by providing a superior solution for tracking the components and subassemblies used in light manufacturing and similar production and assembly operations. With Bill of Materials you can:

- Define the exact order of your assembly process, up to 10 levels deep.
- Attach electronic notes to bills to detail exact component use at every assembly level.
- Track the actual cost for assembled items, plan for future changes, and manage current and past items.
- Schedule transactions into the future without reserving stock.

**Cradle-to-Grave Serial/Lot Tracking**

Transform time-consuming searches into quick, efficient processes with the ability to identify all instances of an item with a single trace. With Cradle-to-Grave Serial/Lot Tracking you can:

- Increase visibility into serial/lot number lifecycles.
- Conduct powerful searches using an item’s serial or lot number.
- Complete widespread searches across all transactions, including bill of materials and customer orders.

Consolidate like lot numbers in all log number entry windows to gain an accurate view of inventory for a given log number — including Manufactured Date and Expiration Date — without juggling multiple records.
Shelf Life in View
Use Shelf Life controls and automated alerts to ensure expired lots are not selected for distribution.

Serial/Lot Number Tracking
Initiate traces using an item’s serial or lot number and view where and when the number occurred in bills of materials, customer orders, or any other transaction.

Item Classing
Create and track the item information that’s most important to you with the ability to choose default entries for classes of items such as color, style, and manufacturer.

Inventory Ranking
Prioritize sales stock with options to rank your inventory items by usage value, actual or project usage quantity, on-hand inventory value, or unit cost.

Quality Controls
Maintain complete control over your inventory with quantity tracking at the bin level, cycle counting, stock count calendars, and inventory snapshots.

Bin Lookups
Quickly determine which bin to use based on bin priorities and maximum capacities and accept or override system recommendations.

Multi-bin Tracking
Track a single inventory item across multiple bins within the warehouse to optimize picking efficiency.

Real-time Moving Average Cost
Calculate an item’s Current (Average) Cost — as many times as the purchase receipt changes — and then simultaneously generate general ledger adjustments for inventory that uses the Average Perpetual valuation method.
**Instant Access to Transaction Information**

Get instant information on all transactions related to any item you define in the inquiry windows — including lot number, price levels, and item type — and drill down to specific details as needed. Query originating documents and drill down for details about operations from across your business — such as project accounting, manufacturing, or field service.

**Document Transfer**

Easily transfer item information from existing documents to new documents — including price lists, currency assignments and list price, site assignments, vendor assignments, and kit components.

**Comprehensive Reporting Tools**

Analyze all facets of your inventory with comprehensive standard reports including Item List, Price List, Stock Status (positive, zero, or negative), and Turnover, integrated with the flexible reporting power of Microsoft Dynamics GP modules such as Report Writer and Crystal Reports.

**Stock Count and Discrepancy Alerts**

Maintain an accurate stock count schedule and investigate stock discrepancies quickly with system alerts that notify you when inventory is due for counting or when differences occur between an item’s reported status and warehouse presence.

**Stock Card Inquiry**

View historical inventory movements in the new Item Stock Card window.
<table>
<thead>
<tr>
<th>Feature</th>
<th>Description</th>
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<tbody>
<tr>
<td>Historical Stock Status Calculations</td>
<td>Maintain histories of cost changes, including Average Perpetual, Last In-First Out (LIFO) Periodic, and First In-First Out (FIFO) Periodic values.</td>
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<td>Multiple Manufacturer Item Numbers</td>
<td>Enter multiple manufacturers’ part numbers for a single inventory item to speed purchasing of items.</td>
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<tr>
<td>Bill of Materials</td>
<td>Maintain full control over the assembly process with complete bills of materials to accurately define, track, and analyze how your inventory is used as part of your assembly operations.</td>
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<td>Historical Document Print</td>
<td>Keep an accurate watch over sales and purchase order lifecycles with minimal effort, using Print Documents windows to generate document histories.</td>
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<td>Simplified Year-End Inventory Closure</td>
<td>Control sold receipts and cost change history records by entering the desired end date.</td>
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<td>Detailed Insight into Inventory Usage</td>
<td>Analyze sales, transfers, and materials used for manufacturing more effectively by drilling down to see the details of each transaction that reduces inventory, including debited and credited accounts. Access supply and demand information using Allocated and On Order drill downs, and view item allocations in existing orders quickly and easily. Narrow search results by providing date ranges for item transaction inquiries.</td>
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<tr>
<td>Extended Pricing</td>
<td>Personalize pricing by combining date ranges and quantity break options with special net, percentage-off, or value-off pricing for specific customers or groups of customers. Use relational pricing to update customer price lists instantly and reflect fluctuations with your supplier when you change your base net prices. Choose the pricing method that works best for each item, including pricing by currency amount, percent of list, percent markup based on current or standard cost, or percent margin based on current or standard cost. Make individual or mass updates to your pricing lists with helpful wizards. Easily set up and maintain price lists using unlimited combinations of units of measure, price levels, and currencies.</td>
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