Logic Tools - Inventory Control

This segment of the program provides for inventory management. Including the ability to setup Inventory items, maintain accurate on-hand quantities, value inventory at any of multiple levels, store inventory at 1 or multiple locations and transfer inventory throughout the system. Additionally it provides for multi-level pricing, sale pricing, price breaks and contract pricing.

This segment provides features and functionality to;

Items – Provides for the initial setup of new items and the ability to maintain, or modify existing items. The concept allows for the single entry of an item where that item is inventoried in multiple sizes, thus eliminating duplicate entry of redundant information, especially useful with trees, shrubs and potted plants.

Complete descriptive information such as climate zone, height, spread, habit, coloring, growth rate, exposure, soil type, etc. is maintained.

Inventory can be easily identified with ready dates, in ground, above ground or otherwise not yet for sale, at every size recorded.

Pricing - Pricing can be maintained at 5 levels and within each level sale pricing and price breaks can be set. Additionally contract pricing is available at the customer level.

Categories & Sub-Categories – Every item can be identified to a category and a sub-category. These elements are user definable. As an example categories could be defined as Trees, shrubs, ground covers, etc. Sub-categories could be shade trees, ornamentals, broadleaf evergreens, etc.

Locations Assignments – Logic Tools is capable of maintaining inventory at multiple locations. Both geographically separate, such as farms or multiple plots within the same farm, or both. Allocation of sales order can be set automatically, by the system, or selectively by the user.

Bar Codes – Logic Tools can maintain multiple bar codes per item/size variation. Additionally, Logic Tools automatically assigns a unique 5 digit QAC (Quick Access Code) to each item/size variation. When printed on tree tags, pot tags, or other product labels allows for a very fast and accurate method of product identification in the sales yard.

Item Query – The heart of the system. Designed as the "Go To" query to answer any question about any product, anytime. A single form design provides stock status, throughout the system, pricing, purchasing, transfers in process, complete descriptive information, product pictures, sales orders and inventory tracking.

Bundled Items – A feature that allows for a group of items that can be sold individually, or as a group. If the main item in the group is identified all of the items in that group are automatically placed on the sales order.

Receipts & Adjustments – Provides for a single common form from which all inventory transaction can be initiated. This includes receiving transactions, negative and positive adjustments, loss adjustments, location re-assignments, etc.

Transfers – Provides for the movement of inventory between locations. Inventory can be requested from one location from any other location. Transfers can be created based on the push or pull method. Any number of transfers can be taking place at any time. Picking tickets and load tickets can be printed.

Reports – A complete set of inventory based reports are included as standard. These include on-hand, physical inventory reports, valuations, and usage.

Labels – Logic Tools contains several embedded product label formats and can print to any device making use of a windows driver, bother laser or label format variety. Logic Tools was designed to add new label format to the system as clients are added.

Price Adjustments – Logic Tools contains a complete set of automated price update and re-calculation tools. Prices can be imported from an outside source such as Excel. Price rounding to the nearest whole dollar, half dollar and other common methods has been included.

Mass Update processes – Common chores such as setting sale prices per an entire category or sub-category, adding a new location to an entire field, etc. is provided for.

Item Level Changes – Changing categories and/ or sub-categories en masse for complete groups of items has been included. Other item level changes are scheduled for future development.