

The **MAJIK** Enterprise Production Planning Module forecasts stock requirements in either the **MAJIK** Enterprise Manufacturing System or the **MAJIK** Enterprise Inventory System, or both. It enables you to view and modify expected stock requirements, then automatically create purchase orders or production orders for the desired stock quantities.

- Create, make or buy recommendations based on current sales orders, works orders, purchase orders, existing replenishment and GRP requirements.
- Generate purchase and production recommendations for single products or families of products.
- Forecast requirements based on demand, trends, and adaptive forecasting (smoothing)
- Generate quick recommendations from stock levels and reorder information.
- Treat all warehouses as a common resource.
- Specify separate lead times for making and buying an item.
- Select the preferred or last supplier.
- Enter budgets or import them from existing budgets.
- Produce a Master Production Schedule including sales forecasts. Review and re-calculate this schedule at any time.
- Adjust recommended orders.
- Introduce safety margins when calculating the due dates of orders.
- Combine purchase orders.
- Number works orders and purchase orders automatically.

Enquiries and reports include:

- Production Order Enquiry.
- Production Order Listings by Status - Unreleased, Released, Held, Completed.
- Production Schedule.
- Production Workload Report (Capacity Planning).



MPMPSPR:Requirements Plan

Warehouse: 01 12 Loyalty Road North Rocks

Plan Code: 2005008

Plan Type: Manufacturing and Distribution Plan

From Stock: 0001 55C
New Stock

To Stock: TRAY8X5
138054 - 8x5x16mm Tray x 1000

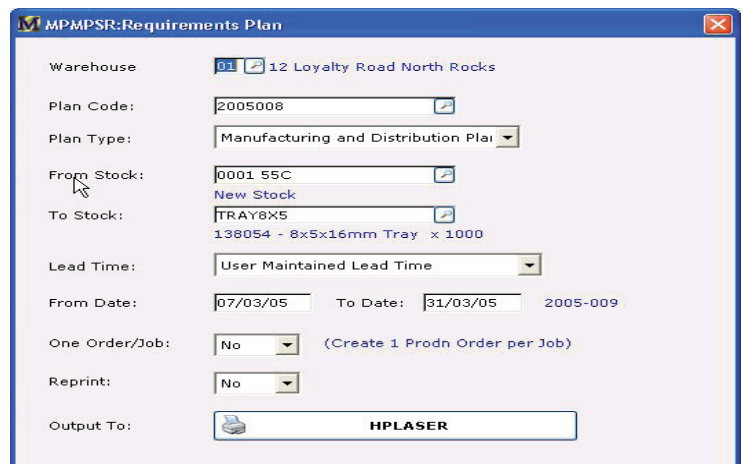
Lead Time: User Maintained Lead Time

From Date: 07/03/05 To Date: 31/03/05 2005-009

One Order/Job: No (Create 1 Prodn Order per Job)

Reprint: No

Output To: HPLASER



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HPMFGRR:Mfg Requirement Report

Centre ID.: 01 12 Loyalty Road North Rocks

Plan Code: 2005008

From Bill: First

To Bill: Last

From Date: 07/03/05

To Date: 31/03/05

Output to: HPLASER

ADVANTAGES

- 1 Ability to view and modify expected stock requirements
- 2 Ability to create new requirements plan
- 3 Ability to print manufacturing requirements report
- 4 Integrated with purchasing module
- 5 Can perform requirements forecasting