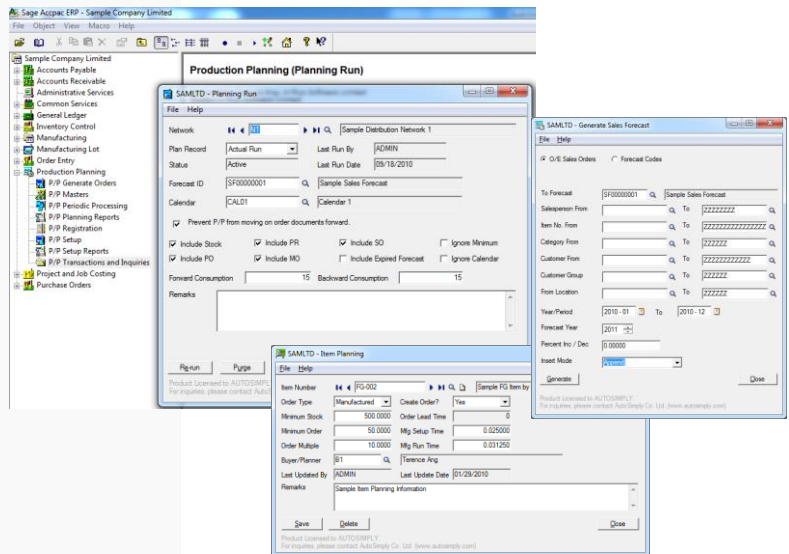## AUTOSIMPLY

About AutoSimply

AutoSimply Company Limited is a Sage 300 Developer Partner. We are focused on developing built-in manufacturing and material planning solutions for Sage 300. By using Sage 300's very own SDK, all our products are fully integrated with Sage 300. Based on a design of simplicity and ease of use, Sage 300 Service Providers and end users will find our products easy to implement and use.

The Production Planning module is an easy-to-use production scheduling and materials requirement planning solution for small to medium-sized enterprises. Developed using Sage 300 SDK, it is fully integrated with Sage 300's Financial and Logistics modules.

The P/P module is the second installment of AutoSimply's manufacturing suite for Sage 300. It makes full use of the manufacturing and BOM information in the Manufacturing Order (M/F), sales information as contained in Sage 300 O/E, stock data within Sage 300 I/C and purchase information in Sage 300 P/O.

With the P/P module, Sage 300 can now truly generate a full blown MPS and MRP plan!

Visit us at www.autosimply.com or call 852-2366-8392 today for more information about AutoSimply Production Planning (P/P).

sage
Development Partner

Main Features

Flexible I/C Location Coverage

• User-defined P/P Distribution Networks determine the scope of individual MPS/MRP planning runs
• P/P Distribution Networks are composed of Sage 300 I/C Locations
• Allows users to group or ungroup I/C Locations to form networks
• Supports unlimited number of P/P Distribution Networks.

Buyer/Planner Information

- Allows definition of unlimited number of buyers for purchased I/C materials
- Allows definition of unlimited number of planners for manufactured I/C products
- Create planned purchase orders by buyer and planned MO's by planner
- Generate planning inquiries by buyer or planner

Item Planning Information

- Allows the user to define safety stock levels for each item record in I/C
- User may also define an order multiple (e.g. purchase unit) for each I/C item
- Purchase and Manufacturing Lead Time can be maintained for each I/C item
- Option to automatically generate planned orders for selected items

Minimum Order (Lot)

- Generate realistic purchase or production plans with minimum order quantities per item
- Minimum order levels are useful to simulate purchase economic order quantities (EOQ) and supplier minimum order requirements
- Minimum order levels are also useful in simulating work center minimum batch or lot requirements

Generate/Consume Sales Forecasts

- Sales forecasts can be inputted or imported
- Option to generate sales forecasts based on O/E Sales Shipments or existing sales forecasts
- Actual Sage 300 O/E sales orders can consume user-defined sales forecasts thus preventing excessive estimation of item demand.
- Consumption tolerance can be defined by using backward and forward consumption days

Production Calendar

- Supports multiple work calendars per company
- Allows user-defined working and non-working days
- Sets the default working days for a normal week

Simplified Planning Runs

- User-friendly planning run interface requires only one click of a button to run the entire MRP planning process
- Includes option to exclude I/C stock, P/O orders, P/O Requisitions, O/E sales orders and M/F Manufacturing Orders
- Option to expedite open orders and convert planned orders to firmed status
- Plan scheduler allows automated planning runs

"What If" Scenarios

- Allows four (4) other planning records per Distribution Network to simulate "What If" scenarios
- Option to copy a source planning record to any target planning record

Auto Generation of PR's and MO's

- Planned orders can be automatically converted to P/O Requisitions
- Planned orders for products can be automatically converted to M/F Manufacturing Orders

Reporting & Inquiries

- MRP Summary Report
- MRP Summary Report - Costed
- Purchase Advice Report – Summary/Detailed
- Production Advice Report – Summary/Detailed
- Item Planning Inquiry
- Planning Action Report