

WITH PROGRESSION'S VERSION 7.6 MASTER SCHEDULING (M/S), THE AVAILABLE-TO PROMISE AND ROUGH CUT CAPACITY FUNCTIONS HAVE BEEN GREATLY ENHANCED TO SERVE A TRUE MASTER SCHEDULING FUNCTION WITH MULTIPLE WHAT IF SCHEDULES.

Period	Requirements	Replenishments	Period ATP	Cumulative ATP
16/05/03	0.0000	0.0000	0.0000	2.834.0000
16/07/03	0.0000	0.0000	0.0000	2.834.0000
23/05/03	0.0000	0.0000	0.0000	2.834.0000
30/06/03	0.0000	0.0000	0.0000	2.834.0000
06/06/03	0.0000	0.0000	0.0000	2.834.0000
13/05/03	0.0000	0.0000	0.0000	2.834.0000
20/06/03	0.0000	0.0000	0.0000	2.834.0000
Grand Total				2.834.0000

*Progression's Available-to-Promise Inquiry provides online and current Available-to-Promise information for individual inventory items as an aid to order process and/or sales personnel*

Master Scheduling (M/S) makes a statement of what the company expects to manufacture. It reflects the overall, longterm production plans, taking into account the company's sales forecast, material availability and plant capacity. Progression's Master Scheduling allows you to closely manage the critical few indicators which, in turn, drive the material and production plan of your remaining items.

#### AVAILABLE TO PROMISE INQUIRY

Progression's Available to Promise Inquiry is one of the most advanced and comprehensive systems available. It provides on-line current Available To Promise (ATP) information for individual inventory items and is a powerful tool to aid order processing, sales personnel and production planning. It virtually eliminates manually reviewing the master schedule required by other systems. Included in Distribution M/S ATP allows Computer Planned Orders, Firm Planned Orders, Shop Floor Orders and Forecast Orders to be included.

#### FLEXIBLE MASTER SCHEDULING

Progression's Forecast Order applications in Master Scheduling allow users to quickly enter and maintain their Sales Forecast. Progression's separate Forecast Orders File enables users to manipulate the forecast without affecting the schedule until the forecast is merged into the master schedule.

For added convenience, sales forecast orders can be changed, deleted and copied forward using the Forecast application. Additional features of the Forecast application include:

- The Forecast Order Entry application allows users to enter forecasts for finished goods, replacement parts, and components.
- Copy and distribute functions are also included within the Forecast Order Entry applications, facilitating the ongoing maintenance of the forecast.
- If the Material Requirements Planning (MRP) is in use, forecast orders will be merged into MRP and used to drive requirements.
- Once entered, sales forecast data can be examined, adjusted and used for What If Forecasting.

#### WHAT IF SCHEDULES

Master Scheduling allows three separate schedules to be maintained to do What If analysis. Each one of these schedules allows analyst's of load vs. capacity using rough cut capacity planning. It also allows flexible period based demand vs. supply analysis. All the Progression reports and inquiries will allow reporting against any one of the What If master schedules.

#### ENHANCED ROUGH CUT CAPACITY INQUIRY

Progression's Rough Cut Capacity Inquiry application provides the ideal link to show how the Master Schedule will utilize the capacity of your company, and whether or not the current Schedule is feasible within its current capacity. This unique inquiry works as a feedback to management and to the master scheduling process. The Rough Cut Capacity Report is sequenced by work center within departments and shows a variety of information, including Machine or Labor Hours, Capacity Hours versus Scheduled Hours, and net Variance Hours. M/S can be integrated with Production Order Processing (POP) and Shop Floor Control (SFC). It easily lets you see which work centers are over-scheduled and which work centers are under-scheduled, helping you manage and maximize production. Reports and Inquiries Include:

- M/S by Period Report/Inquiry
- M/S Detail Report/Inquiry
- What If Comparison Reports
- Rough Cut Capacity Report/Inquiry
- Forecast Consumption Report/Inquiry

#### MORE INFORMATION

For more information on how to put the power of Prompt Solution Co., Ltd. to work in your front office and mission critical back office, call today: **66 2 2358054-5**