

PROGRESSION'S VERSION 7.6 SHOP FLOOR CONTROL IS DESIGNED TO HELP MANUFACTURERS EFFICIENTLY EXECUTE THEIR PRODUCTION PLANS AT ALL LEVELS.

Day No.	Date	Week Day	Hour Per Day
1	01/02/94	Sun	0.00
2	01/03/94	Mon	8.00
3	01/04/94	Tue	8.00
4	01/05/94	Wed	8.00
5	01/06/94	Thu	8.00
6	01/07/94	Fri	8.00
7	01/08/94	Sat	0.00
8	01/09/94	Sun	0.00
9	01/10/94	Mon	8.00
10	01/11/94	Tue	8.00

Progression's SFC is one of the most powerful tools available to execute your manufacturing production plans

The Shop Floor Control (SFC) module is concerned with the detailed management of activities and the flow of materials inside the plant - including the workers, materials, machines and time utilized in production. Its unique features interface with a number of Progression's other manufacturing software modules. Progression's SFC allows you to quickly and efficiently create shop orders and control all aspects of the order without entering a lot of unnecessary data. It provides you the added flexibility to keep on top of internal or customer-driven changes, including changes to quantity and dates, even after release. With SFC, jobs can be used to group multiple shop orders, or if you do not require grouping, it can be easily configured to create jobs when Shop Orders are created. For manufacturers producing a number of products both in a make-to-stock and custom environments, Progression's Inventory Management (I/M), Bill of Material (BOM) and Standard Product Routing (SPR) modules will speed the creation of shop orders.

MANUFACTURING COST ACCOUNTING INTERFACE

Progression's Shop Floor Control requires the use of the Manufacturing Cost Accounting (MCA) package (formerly Job Costing). With Progression's MCA, you have the ability to efficiently capture costs for accounting purposes. You can post entries to the General Ledger (G/L) for material, absorbed labor and overhead costs, post the variances between the planned and actual (applied) costs for these items directly to the General Ledger module.

EASY INTEGRATION WITH ORDER ENTRY

SFC makes it possible to easily create shop orders directly from Order Entry (O/E) for the back-ordered quantity. When completed quantity is entered in SFC, it automatically updates the quantity to ship in the customer order.

STREAMLINED INTEGRATION WITH MRP

Both computer-planned and firm-planned orders can be integrated from Material Requirements Planning (MRP) into SFC. This integration is streamlined to quickly release these orders to SFC by declaring ranges of orders to release.

SHOP PACKET

Progression's Shop Packet combines the details of the routing and the bill of material to create detailed work instructions for the shop floor.

ADVANCED OUTSIDE PROCESSING

Progression's SFC enables you to easily create purchase orders from within SFC for outside processing operations. It enables you to easily create an unreleased PO from within SFC, and allows the receiving function to receive directly into Work In Process (WIP). A single PO also gives you the capability to receive into multiple shop orders. Receiving also has the capability to receive an outside process into multiple shop orders.

ON-LINE PICKING AND DISPATCHING

Progression can increase your ability to move to a paperless environment with on-line dispatchers and on-line, interactive, material picking. These two unique interfaces allow the stock room and the scheduler to work within the system interactively, without printing them.

SHOP ORDER STATUS

You can obtain complete information about the status of a shop order within seconds, at any time, by using the Shop Order Status Inquiry. If the shop orders were brought in from Order Entry, you can also drill down to the source sales order.

SHOP FLOOR ACTIVITY REPORTING

Activities reported from the shop floor, machine hours, and quantity completion - are processed on-line. Labor entry processes have been designed to speed-up the entry process for those sophisticated users who want to collect this data on-line, electronically, through a shop data collection system.

MATERIAL BACK FLUSH AND ISSUING

Material can be issued against a shop order using a number of options:

- They could be backflushed at count point operations.

The backflush capability is through BOM and gives you the flexibility to backflush selective material and closely control the remaining material

- All material can be issues up front to cater to a kit issue environment
- Material can be issued one-at-a-time for greater control
- Material can be issued out of multiple floor locations and multiple bins. You can also issue and track items that are serialized and lotted

MORE INFORMATION

For more information on how to put the power of Macola Software Prompt Solution Co., Ltd. to work in your front office and mission critical back office, call today:

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