

The MCMS *Work Order* system provides the ability to schedule production in advance, notify sales and inventory personnel, and cost finished goods production including material, labor and overhead (burden) costs.

## Inventory Status

- ◆ Integrate with the MCMS Inventory module to provide updated information as work orders are scheduled and produced.
- ◆ Display inventory status that reflects what will be produced and when, so sales orders (or other work orders) can be allocated to the material scheduled for production.
- ◆ Show material chosen to be processed (source material) as no longer being available for other orders.
- ◆ Automatically reduce the appropriate quantity of the source material, and create the proper amount of finished material as soon as production is completed.

## Scheduling

- ◆ Estimate the material required and expected costs when work orders are scheduled for a specific operation/machine, and based on default run speeds, burden costs, etc.
- ◆ Schedule material to be produced for stock, or for specific sales orders.
- ◆ Allocate material to the work order and the produced material will remain allocated to the sales order throughout the shipping and billing process--assuring properly costed invoices.
- ◆ Print scheduled work order documents to user-defined specifications, including any special instructions, material allocations, etc.

## Production

- ◆ Provide properly costed finished goods after production with actual labor and material usage information.
- ◆ Report on variances against the estimated material, labor and burden.

## Reports

- ◆ Print extensive reports with information on *Production History*, including reports by *Work Order*, by *Item*, by *Crew*, and by *Machine/Operation*.
- ◆ Create user-definable reports with MCMS' report writer products (Application Manager, U/SQL) in addition to the standard reports that are available.

## Interfaces

- ◆ Interface with General Ledger to provide work-in-process accounting.
- ◆ Integrated with MC BarCode package to provide for laser scanning of allocated material tags, and printing of labels upon completion of production.