



SMARTer MANAGER

REAL-TIME TRACKING

Tracking jobs through your manufacturing and production process is critical for on-time deliveries and satisfied customers. Using bar-coded shop routing sheets, employees scan on and off each operation, recording quantity built and scrapped. SMARTer Manager uses the most technologically advanced equipment to do this in real-time. This ensures that information is validated immediately. Real-time job tracking eliminates manual time card entry, provides you with 'up to the minute' work in process, and immediate job costing. With the data collection system's on-screen interface, managers can view employee activity and job status on the shop floor as it happens.

Features

- ◆ Instantaneous access to shop floor activity
- ◆ Two-way communication between terminals and network
- ◆ All entries are immediately validated
- ◆ Employees can log on to multiple jobs simultaneously
- ◆ Employees can substitute work centers
- ◆ Track parts built and parts scrapped
- ◆ Bar-codes printed directly on shop traveler
- ◆ 3-D graphing of all information available
- ◆ Links directly with Payroll module
- ◆ Timecards can be edited after the fact
- ◆ Employees can add missed operations from the shop floor
- ◆ Employees can skip operations if needed

Benefits

- ◆ Instantaneous access to shop floor activity via on screen interface.
- ◆ Simplifies data entry.
- ◆ Eliminates manual time card entry.
- ◆ Drastically reduces administrative time and reduces the margin of error.
- ◆ Shop floor employees find this to be an easier method of time tracking.
- ◆ Real-time job tracking means real-time job costing.
- ◆ Logging on to multiple jobs simultaneously allow for higher productivity per employee.
- ◆ In seconds, shop floor personnel are notified if scanned information is correct.
- ◆ Allowing for missed or skipped operations permits the manufacturing process to continue uninterrupted.

Date	Job Number	Employee	Op #	Work Center	Log On	Log Off	Hours	Qty Built	Qty Scrap	Status
10/2/2006	1008	BAS100	10	RECEIVING	12:00	12:14	0:15	50	0	Complete
10/2/2006	1008	BUS100	20	INSP	12:14	12:30	0:15			Complete
10/2/2006	1008	DIN100	30	ASSEM1 SET	12:59	13:25	0:25	50	50	Complete
10/2/2006	1022	GUE100	10	RECEIVING	14:29	15:00	0:30	10	0	Complete
10/2/2006	1021	GUE100	10	RECEIVING	14:45	15:00	0:15	10	0	Complete
10/2/2006	1020	HAG100	30	ASSEM1 SET	23:29	00:00	0:30	10		Complete
10/2/2006	1020	HAG100	40	ASSEMBLY 1	23:45	00:00	0:15	10	0	Complete
10/5/2006	1021	MAJ100	130	INSP	00:17	17:15	16:58	10	0	Complete