



SmartComm™ Production Management System

The screenshot displays the SmartComm - [Jobs] window with a menu bar (Program, Machine Configure, Definitions, Reports, Window, Help) and a toolbar. The main window shows a table of jobs with columns: Job, Profile, Material, Machine, Status, Schedule Date, and Schedule Time. Below this, a 'Materials' window shows a list of materials and gauges. A 'Setups' window is also visible, showing settings for a 'Panel Line'. In the foreground, a 'Production Report' window is open, displaying a report for 'Job: 572472340-R1' with columns for Batch, Quantity, Length, Part, Shift, and When Completed.

Job	Profile	Material	Machine	Status	Schedule Date	Schedule Time
R6-523492	8x25C	14 GA - GZ	Purlin Line	Ready	2/14/2007	9:34:31 AM
R3-34943	Ag Panel	WHITE-29GA	Panel Line	Ready	2/14/2007	9:25:18 AM

Material	Gauge
DWS 350-25GA	25
DWS 358-25GA	25
GRAY-29GA	29
GREEN-29GA	29
RED-29GA	29
WHITE-29GA	29
RED IRON 16-062	16
RED IRON 16-078	14
26 GA - GV	26
26 GA - SG	26
26 GA - BS	26
26 GA - PG	26

Batch	Quantity	Length	Part	Shift	When Completed
1	15	120.000 in	1	2	3/12/02 10:23:10 PM
2	360	144.000 in	1	2	3/12/02 3:39:05 PM
3	295	156.000 in	1	2	3/12/02 4:14:11 PM

- ◆ **Download Jobs**
 - Schedule One Job, One Day, or an Entire Week's Worth of Production
 - Machine Operator can Request Jobs
- ◆ **Production Data Uploaded**
 - Produced Goods Information
 - Machine Downtime
 - Employee Tracking
 - Scrap Tracking
- ◆ **Controller Backup**
 - Controllers Memory Backed up for Storage (Setups, Parts, Tools)

- ◆ **Generate Production Reports**
 - Production Report
 - Material Tracking Report
 - Coil Inventory Report
 - Access .mdb File Format to Easily Create Your Own Reports
- ◆ **Entire Factory Communication Support**
 - Multiple Machines All Communicating Simultaneously
 - Real-Time Job Status Update
- ◆ **Import and Export to a Mainframe**
 - Import Job, Part, and Coil Data
 - Flexible Import protocol
 - Export Production Information

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