

# EXTRUSION CONTROLS COMPLETE ENGINEERED SOLUTION

Price \$9,950



Panel Optional



6" Color TouchScreen  
12" Optional  
Operator Station  
Windows CE Diskless  
Display and Data Entry  
Data Acquisition  
Recipe Download  
Reporting Capability  
Network Interface

Address: http://192.168.0.0.120/reports/report18.txt

Time	Date	B2-1	B2-2	B2-3	B2-4
00:00:00	11/18/2002	497	491	599	600
00:05:00	11/18/2002	497	491	599	600
00:10:00	11/18/2002	497	491	599	600
00:15:00	11/18/2002	496	496	599	600
00:20:00	11/18/2002	496	489	599	600
00:25:00	11/18/2002	497	487	599	600
00:30:00	11/18/2002	499	493	599	600
00:35:00	11/18/2002	497	491	599	600
00:40:00	11/18/2002	497	491	599	600
00:45:00	11/18/2002	497	491	599	600

Ethernet To  
Plant Management  
Reports  
Recipes  
Quality Reporting



Temperature Control  
6 Heat/Cool Zones  
6 Heat Only Zones  
More Add \$300/Zone

Pressure Inputs with  
Calibration relay  
2 Included  
More Add \$450 each

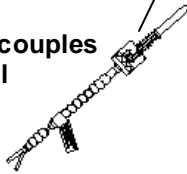


Drives Optional



Micro PLC  
4 Motor Starts  
4 Motor Stops

Thermocouples  
Optional



Solid State Relays  
Optional



Pressure Transducers  
Optional  
Add for \$800 each



Exit System 11/18/2002 14:56:07

## McGoff-Bethune, Inc.

Barrell Zones Die Zones Other Zones

Motors Pressures Recipes

Overview System

Modbus 15 Failure

Main Help Alarms Ack

Main Menu Screen

498 496 599 600 498 496 599

Barrell Zones

473 472 602 596 473 Pressure

Die Zones 599 498 Before After

602 596 602 596 472 600

F1 T1 SC Plate SC Body DA Spare

Modbus 15 Failure

Main Alarms Ack

Overview Screen

### Barrell Temperature Zones

1	2	3	4
498	495	599	600
500	450	600	650
5	6	7	
498	495	599	
500	450	600	

Modbus 15 Failure

Main Settings Alarms Ack

Barrell Temperatures

### Loaded in Controller

BZ1	500
BZ2	450
BZ3	600
BZ4	650
BZ5	500
BZ6	450
BZ7	600
Spare	650
F1	555
T1	599

Recipe 1

Main Recipe Pg 2

Recipe Screen

11/20/2002 17:03:51

11/20/2002 15:58:43 Modbus 15 Failure 11/20/2002 15:58:11

11/20/2002 16:59:42 \* Barrell Zone 2 High

11/20/2002 17:03:35 \* Pressure Before High

\* Pressure Before High

Main Ack all Alarms Alarm History Ack

Current Alarm Screen

### Alarm History

11/20/2002 15:58:11	Barrell Zone 1 High
11/20/2002 15:58:11	Barrell Zone 2 High
11/20/2002 15:58:11	Die Zone 1 High
11/20/2002 15:58:11	Die Zone 2 High
11/20/2002 15:58:11	Barrell Zone 3 High
11/20/2002 15:58:11	Barrell Zone 4 High
11/20/2002 15:58:11	Die Zone 3 High
11/20/2002 15:58:11	Die Zone 4 High
11/20/2002 15:58:11	Barrell Zone 5 High
11/20/2002 15:58:11	Barrell Zone 6 High
11/20/2002 15:58:11	Die Zone 5 High
11/20/2002 15:58:11	DA Zone High
11/20/2002 15:58:11	Barrell Zone 7 High

Main Current Alarms Ack

Alarm History Screen

## Examples of Touchscreen Operator Screens

Overview Screen

Time	Date	B2-1	B2-2	B2-3	B2-4	B2-5	B2-6	B2-7	B2
00:00:00	11/18/2002	496	491	599	600	496	491	599	4
00:05:00	11/18/2002	497	491	599	600	497	491	599	4
00:10:00	11/18/2002	497	490	599	600	497	490	599	4
00:15:00	11/18/2002	498	496	599	600	498	496	599	4
00:20:00	11/18/2002	496	489	599	600	496	489	599	4
00:25:00	11/18/2002	495	487	599	600	495	487	599	4
00:30:00	11/18/2002	498	493	599	600	498	493	599	4
00:35:00	11/18/2002	497	493	599	600	497	493	599	4
00:40:00	11/18/2002	497	491	599	600	497	491	599	4
00:45:00	11/18/2002	496	488	599	600	496	488	599	4
00:50:00	11/18/2002	499	495	599	600	499	495	599	4
00:55:00	11/18/2002	500	495	599	600	500	495	599	4
01:00:00	11/18/2002	496	489	599	600	496	489	599	4
01:05:00	11/18/2002	496	489	599	600	496	489	599	4
01:10:00	11/18/2002	496	487	599	600	496	487	599	4

Process Data Report

## Examples of Screens which can be viewed from Plant Management Office Computer