

# Control Panel

5/25/2006 12:42:25

SCREEN NAME HERE

MACHINE STATUS PLC Not Ready

Page Control

Saw On/Off Saw Cooling Stop Cams Up/Down Side Aligner Up/Down Side Aligner Constant

Trim Cut Saw Cooling High Air Table On/Off Side Aligner Forward Side Aligner Back

SAW SPEED 15,000 SFM Max 10500 MOTOR CURRENT 0.0

SAW FEED 80 IPM 16 0 IPM

Backgage Clamps Are Open Backgage Speed Slow

Backgage Jog Backgage Direction Forward

Backgage Goto Backgage Increment

0.00 mm 0.00 mm

Left Backgage Position Right Backgage Position Saw Blade Actual Position Cut Pass Number

0.00 mm 0.00 mm 0.00 mm 0

Dust Off

Main Control

Cut Setup

Job Directory

Alarms

Machine Setup

Maintenance & Diagnostics

Automatic Batching

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MACHINE STATUS

PLC Not Ready

Page Control

Cut Program			
#	Length Dim.	Quantity	
1	0.00 mm	0	
2	0.00 mm	0	
3	0.00 mm	0	
4	0.00 mm	0	
5	0.00 mm	0	
6	0.00 mm	0	
7	0.00 mm	0	
8	0.00 mm	0	
9	0.00 mm	0	
10	0.00 mm	0	
REM.	0.00 mm	QTY:	0

Material Length	0.00 mm
Material Thickness	0.00 mm
Material Width	0.00 mm
Saw Blade Kerf	0.00 mm
Saw Blade Diameter	0.00 mm
Cut Passes	0
Saw Start Position	Home

Measured Material Thickness 0.00 mm

Blade Speed	Feed Speed
▲	▲
1560	16
▼	▼

MOTOR CURRENT 0.0

- Clear Steps
- MM / Inches
- Trim Cut
- Verify Job

- Main Control
- Cut Setup
- Job Directory
- Alarms
- Machine Setup
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Recipe Handling

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### SCREEN NAME HERE

#### Current Job

Index	Job Number	Job Description
0	123456789012345	123456789012345

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#### Job Directory

	Index	Job Number	Job Description
	0	123456789012345	123456789012345
▲	0	123456789012345	123456789012345
▲	0	123456789012345	123456789012345
▼	0	123456789012345	123456789012345
▼	0	123456789012345	123456789012345
▼	0	123456789012345	123456789012345
▼	0	123456789012345	123456789012345
▼	0	123456789012345	123456789012345
▼	0	123456789012345	123456789012345

Verify Current Job

Load From Directory

Save To Directory

Delete Job Info

Machine Setup Screen

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**MACHINE STATUS**

PLC Not Ready

Page Control

Saw Feed Motor Revs Per Foot	17.5	Backgage Position Setpoint (Cut Dim. + Kerf)	0.00 mm
Saw Feed Encoder Resolution (Pulse/MM)	39.0	Back Gage Square Offset	0.00 mm
Saw Feed Rapid Speed	70.0	Back Gage Rapid Speed (mm/s)	200.0
Saw Feed Retract Speed	85.0	Back Gage Slow Speed (mm/s)	100.0
Saw Feed Encoder .5 Position	159.00 mm	Back Gage Creep Speed (mm/s)	25.0
Saw Feed Encoder 1.0 Position	135.00 mm	Back Gage Creep Speed Dimension	5.00 mm
Saw Feed Encoder 1.5 Position	112.00 mm	Total Clamping Beam Travel Distance	13.78 mm
Saw Feed Encoder 2.0 Positions	87.00 mm	Clamping Beam Encoder Resolution (Pulse/MM)	39.45
Saw Feed Encoder 2.5 Position	64.00 mm	Saw Blade Projection	0.50 mm
Saw Feed Encoder 3.0 Position	43.00 mm	Spindle Center Distance	17.68 mm
Saw Feed Encoder 3.5 Positions	27.00 mm	Saw Blade Height Encoder Resolution (Pulse/MM)	62
Saw Feed Encoder 4.0 Position	5.00 mm		

Main Control

Cut Setup

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PASSWORD

Left Backgage Position

Right Backgage Position

Release Backgage

MM / INCHES

0.00 mm

0.00 mm