



• PB • OSB • MDF



FORMING MACHINE

WINSF3

TO CONTROL AND MONITOR THE FORMING LINE, FROM THE FORMING MACHINES TO PRESS INFEED

The WINSF3 system has been designed to monitor and control the entire forming line from the forming station to press infeed.

The system weighs the newly formed mat and consequently adjusts forming belt speed to obtain a constant weight which corresponds to a pre-set value. The list of formulas may be programmed in advance and stored in the management programme.

MAIN FEATURES

- Forming data displayed immediately
- Visual monitoring of the entire section of the forming line under examination (production alarms, mat moisture content, etc...)
- Easy formula changeover with pre-programmed productions
- Historical trend of the events.

ADVANTAGES

- Improved production quality
- Production trend displayed graphically
- Adjustments may be repeated over time because these have been programmed as mathematical formulas.

Alarm Trend Production Debug

Forming Auto

General Commands

Man Enabled

Starting Stopping

No Starting

Power On

General

Forming Machine

Prepress

Forming Line

Forming

- Production
- Alarm present

Prepress

- Production
- Alarm present

Regulation Of Density

- Production
- Alarm present

Forming Machine Metering Roll

| Disabled | Man | | | | | | |
|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| Roller 1 42338M05 | Roller 2 42338M06 | Roller 3 42338M07 | Roller 4 42338M08 | Roller 5 42338M09 | Roller 6 42338M10 | Roller 7 42338M11 | Roller 8 42338M12 |
| Speed (%) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Current (A) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

Moisture meter

0.00 %

4240M07 Flattening Infeed Lit

Man 0.0 mm

4240M08 Flattening Outfeed Lit

Man 0.0 mm

Scalper Lit 4238M12

Man 0.0 %
0.0 A
0.0 mm

Belt 4233M03

Man 0.0 mm/s
0.0 mm/s

4233M03 Front Forming Mach. Belt

- Axis OK
- 0-Man 1-Auto
- Running Forward
- Running Backward
- 0.0 mm/s 0.00 A

4233M04 Rear Forming Mach. Belt

- Axis OK
- 0-Man 1-Auto
- Running Forward
- Running Backward
- 0.0 mm/s 0.00 A

Forming Machine Roll

| Disabled | Normal | Man | | | | | | |
|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|---------------------------|---------------------------|
| Fine Roller 1 4238M01 | Fine Roller 2 4238M02 | Fine Roller 3 4238M03 | Fine Roller 4 4238M04 | Fine Roller 5 4238M05 | Fine Roller 6 4238M06 | Fine Roller 7 4238M07 | Rough Roller 1 4238M08 | Rough Roller 2 4238M09 |
| Speed (%) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Current (A) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

Regulation Of Density

MAN

En. Manways to be Enable

Weighter

0.0 Kg/m
0.0 Kg/m2
Enable
Press Setpoint
0.0 Kg/m2

13/03/2013 11:13

SF3 Alarm Trend Production Debug

Forming Alter Press TS 100

SHUT BELT 0.00 %

0.000 m/min

0.000 m/min

0.000 m/min

0.000 kg/m

0.000 kg/m

0.000 kg/m

SL1 FORMING MACHINE

DISAB ENAB ENAB

Dosing Belt State MAN

Real Speed 0.00 %

CL FORMING MACHINE

DISAB ENAB ENAB

Dosing Belt State MAN

Speed Dividing Pinned 0.00 %

Speed 1st Cage Roll 0.00 %

Speed 2nd Cage Roll 0.00 %

Speed 3rd Cage Roll 0.00 %

Speed 4th Cage Roll 0.00 %

SL2 FORMING MACHINE

DISAB ENAB ENAB

Dosing Belt State AUTO

Real Speed 0.00 %

LEFT FAN 0.00 %

RIGHT FAN 0.00 %

LEFT FAN 0.00 %

RIGHT FAN 0.00 %

SHUT BELT 0.00 %

SHUT BELT 0.00 %

SHUT BELT 0.00 %

13/03/2013 11:13