

Machine Data - PM1

Nominal Trim @ Reel, in.	198
Pond Side, in.	213
Wire Width, in.	216
Machine Design Speed, FPM	1500
Machine Hand	Left

Beloit Foudrinier Machine started in 1954

Headbox, Air Pad Type, Tampella Model, 1978 **16,250 GPM Original Design Flow**

Fourdrinier, Beloit, 1954 installed JWI isoflo and orthoflo units in 1994 & 1997 in stalled steam shower over couch in 1995.

Top Former, Beloit Bel Bond, 1997

Press - Bi-Nip w/ smoothing press

1st. Press, Beloit - 1974 **400 PLI**

2nd. Press, Beloit - 1974 **600 PLI**

Smoothing Press, Metso - 2001 **150 PLI**

Main Dryer Section, Beloit - 1954 **60 Total Dryer Cans, 60" Dia., 216" Face. 125 PSI Rating**

Bill Blade Combi Size Coater, AB Inventing, 1978

4th Dryer Section, Beloit - 1954

11 Total Dryer Cans, 60" Dia., 216" Face. 125 PSI Rating

1st Calender Stack, KMW Rebuild - 1978

6-16" Dia. Intermediate rolls, 1-20"

Dia. Queen & 1-32.3" Dia. King Roll

4 Total Dryer Cans, 60" Dia., 206"

Face. 125 PSI Rating

2nd Calender Stack, KMW Rebuild - 1978

4 Total Roll Stack Consisting of: 2-

24.4" Dia. Swimming Rolls, 1- 16"

Dia. Inter. Roll & 1- 26.75" Dia. King Roll

Reel, Beloit Model #3356 - 1978

Winder, Beloit, with Tidland Automatic Slitter adjustment

Line Shaft Turbine Drive

Assorted variable speed drives

(Covington removed ~ 12 cans from the 4th and 3rd sections to replace worn out cans on one of their machines in the fall of 2006.)