

FabCurl™



The **FabCurl™** edge control system allows optimization of basis weight, moisture, and TSO angle profiles at the sheet edge. No other system on the market today can impact profiles like the FabCurl™.

Recent design changes allow today's **FabCurl™** system to completely eliminate edge waves on the fourdrinier table.

The system is easy to keep clean as a result of improved showering, and quick release pins make removal for wire changes easy.

FabCurl™ FEATURES and BENEFITS

- Completely eliminate edge waves
- Improve basis weight, moisture, and TSO angle profiles
- Easy removal for wire change
- Easy alignment and adjustment
- Recent experiences
 - 70% reduction in CD 2 sigma moisture variation (pulp machine)
 - 55% reduction in CD 2 sigma basis weight variation (bleached board)
 - 70% reduction in CD 2 sigma basis weight variation (bleached board)
 - 2% increase in production through increased saleable trim (linerboard)
 - 58% reduction in TSO angle profile min/max range (copy paper)

Coldwater Seals, Inc.
1396 Chattahoochee Ave.
Atlanta, GA 30318
Phone: (404) 344-0314
Fax: (404) 344-0914

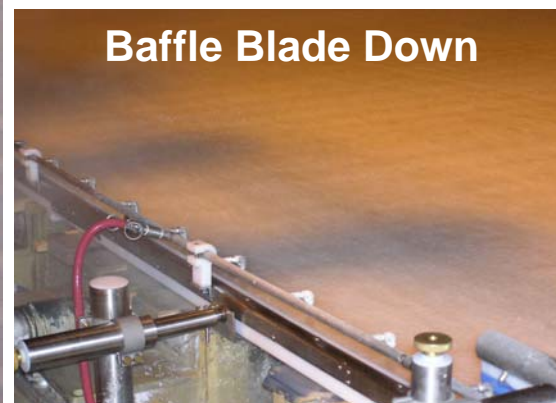
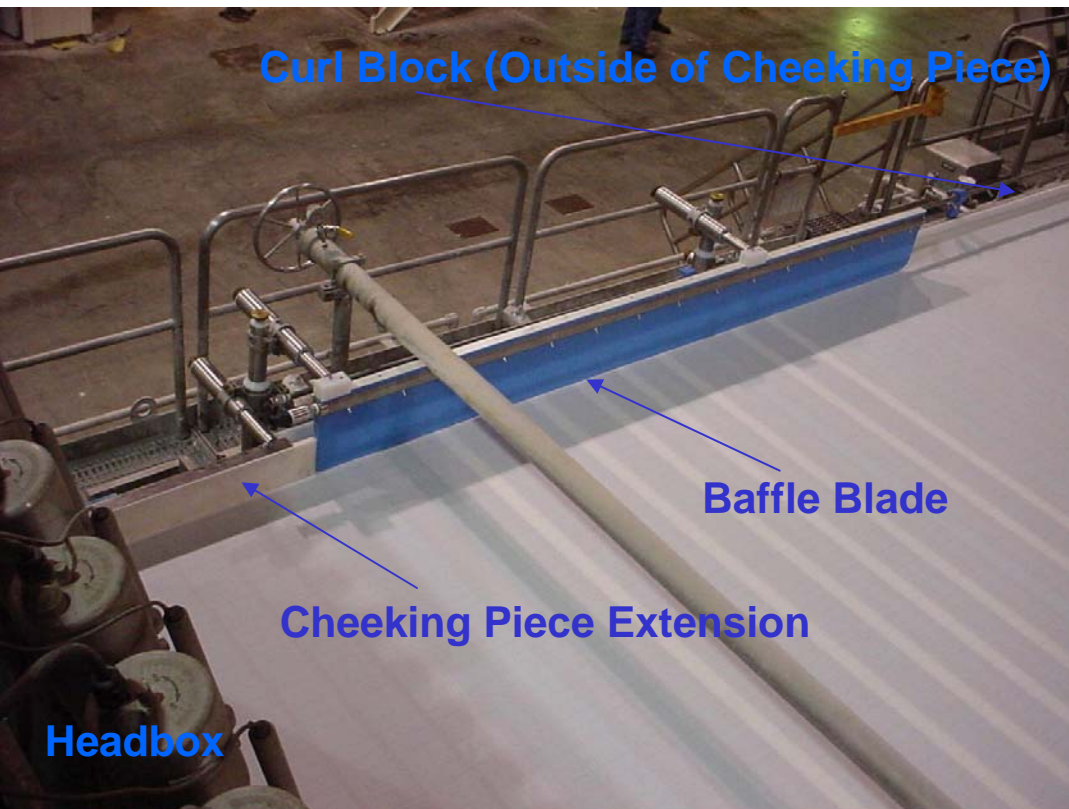
800 W. Kennedy Ave.
Kimberly, WI 54136
Phone: (920) 731-2248
Fax: (920) 731-0870

www.coldwatergroup.com

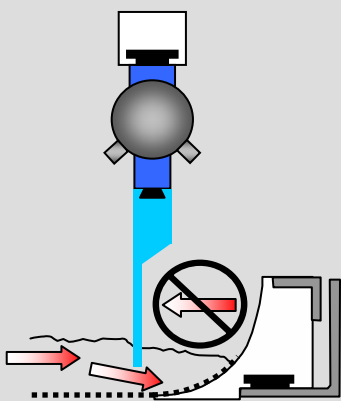


Edge Control Devices

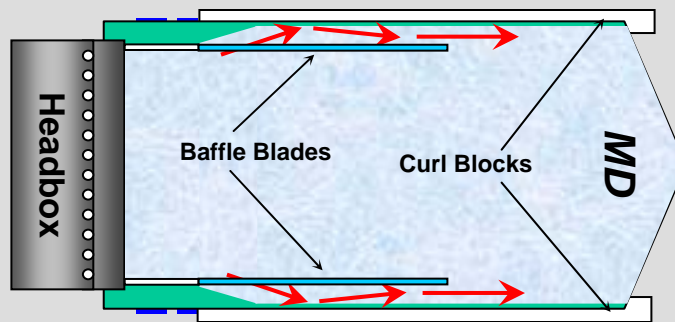
FabCurl™ - Eliminates Edge Waves



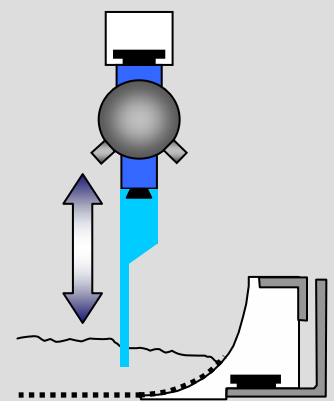
How It Works



Stock flows towards and under the baffle blade. This eliminates the opposing force that normally results in an edge wave.



Stock is collected and trapped on the other side of the baffle blade and channeled back into sheet.



The baffle blades can be adjusted up or down to eliminate the edge wave.

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