Headbox Service Only a Phone Call Away

When you need headbox service and/or parts, we are ready. Whether for a planned shutdown or emergency service, our teams of engineers and technicians are at your call.

Our phones are answered twenty-four hours a day to serve you.

PAPER MACHINE SERVICES, INC.

The only name you need to know for outstanding headbox services and parts.

PAPER MACHINE SERVICES, INC.

7283 Barngate Drive South Beloit IL 61080 Ph.: 815-389-9093 Fax: 815-389-9013 info@papermachineservices.net

Your Source for Headbox Service

Partnered With:



3876 Whitetail Ct. Hobart WI 54155 920-265-0941 info@spin-corp.com



Headbox Expertise & Experience

PMSI engineers and field technicians have over seventy-five years experience in the design, rebuild, upgrade and field service on headboxes of all brands and types. From the smallest component through field services to complete headbox rebuilds, **PMSI** is your best choice for headbox services, and optimization.

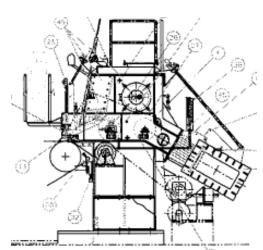
Tune-Ups

Over time and use, the headbox can suffer internal contaminant build up, warping, and slice & apron lips that are no longer optimally adjusted. A **PMSI** tune-up corrects these problems. We polish the internals: zero-out macro & micro lip adjusters; optically align, polish and hone the slice and apron lips to put your headbox back into optimal condition. An annual tune-up by **PMSI** can be an important part of your process optimization.



TFE Coating

TFE (identical to Teflon®) coating your headbox internal walls, rectifier rolls, slice & apron lip surfaces prevents build ups that can dislodge, causing streaks, holes, sheet breaks and wire damage. The headbox is first thoroughly cleaned, polished and after surface preparation the TFE is applied. Once completed, the headbox surfaces will resist slime and contaminant build up for up to two years.



Headbox Optimizations & Rebuilds

From a simple repair to a full blown rebuild, **PMSI** has the background and know how to be your partner. Our experienced team of headbox engineers and technicians work with you to identify the most cost effective solutions to achieve the project goals. The **PMSI** team takes responsibility for the project from on-site inspections through design, component fabrication & delivery, installation and start-up.

Field Services

On-site when you need us. This is partial list of the many types of field services **PMSI** can provide:



- Apron and slice lip repair, straightening, honing & polishing
- Refurbishing slice and apron lips
- · Internal and external repairs of walls and cladding
- Installation of tube bank inserts
- In-place machining of critical components
- Attenuator rebuilds
- Seal replacement
- Rectifier roll repairs
- Optical alignments
- Wet end/forming optimizations
- Trouble-shooting
- Audits and system inspections
- Engineering studies

Components

PMSI provides cost effective, direct fit components for all types of hydraulic and air-pad headboxes including:

- New Slice and Apron Lips
- Rectifier Rolls
- Cheek Pieces and Edge Feeds
- Tube Banks
- Attenuators
- Seals
- Pond Sides
- Macro and Micro Actuator Jacks
- Rotating and Stationary Internal Showers
- Stainless Steel Cladding
- Custom Designed Components
- Parts Reconditioning



PAPER MACHINE SERVICES