

What opportunities hide inside the hood? Dryer section services



Your benefits

- + Increased productivity
- + Reduced energy costs
- + Increased profitability
- + Improved paper quality
- + Increased safety

What opportunities hide inside the hood?

A dryer section is typically the largest energy user and in most cases, it is physically the largest part of the paper machine. Despite this, the dryer section often receives the least attention by the papermaker.

As a full-line supplier Voith covers all processes around paper drying and our service specialists have the long-term experience to perform all necessary services. There are many opportunities within the dryer hood to be discovered which are often overlooked.

Why Voith?

Our Voith network provides a comprehensive service portfolio to tackle all challenges around the dryer section.

We are happy to combine all services into attractive service agreements.

It is our mission to accompany you on the path of continuous improvement be it through standard services to in-depth optimization.

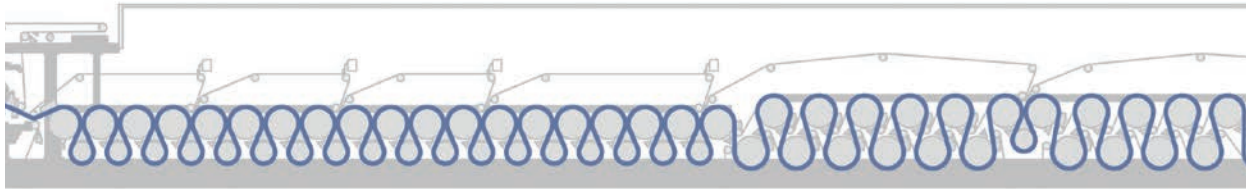
Voith has the right service for your challenge

1 Get inside the hood & look around

- When did you last look around the dryer section?
- Do you really know what opportunities you have for process improvement?
- Dryer shut inspection
- Roll inspection

2 Contaminated

- Where has it come from?
- Why is it not being cleaned?
- CleanLine service
- Sample testing at Voith laboratories



5 Steam consumption

- How is my drying efficiency?
- Sheet moisture profile issues?
- Dryer efficiency audit
- Cylinder inspection – internal
- Air systems service – AirCare
- Hood air balance
- Paper moisture profile service

6 Fabric guiding/tension

- Fabric edge wear / damage?
 - Fabric wrinkles / creasing?
 - Sheet drying?
 - Trim limitations?
 - Fabric guiding and stretching service
 - Alignment service
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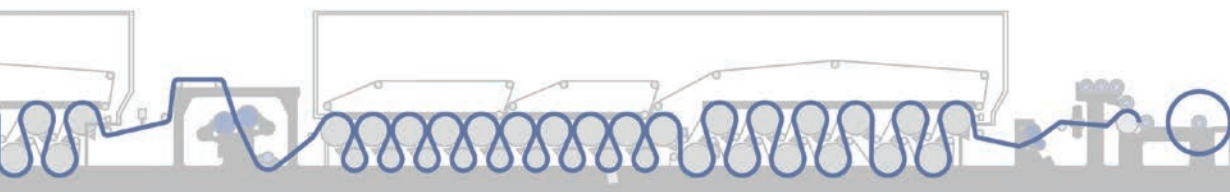


3 Abrasion/Corrosion

- Where has it come from?
- When did it start?
- On-Site dryer services – Mechanical
- On-Site dryer services – Surface coating
- Vibration analysis
- On-Site balancing

4 Sheet breaks

- How many/day/months?
- Paper grade? Speed?
- Prevo service (Tail threading)
- Web stabilizer service
- Doctoring solutions
- OnEfficiency BreakProtect



7 Legal obligations

- Does all your equipment meet your local safety guidelines?
- Air systems service – AirCare

8 Tailored support

- We can talk to you about a tailored approach to achieve continuous improvement.
- On-Site expert support
- Training

Our capabilities at a glance

Observe

- Dryer shut inspection
- Cylinder inspection – external
- Cylinder inspection – internal

Optimize

- Doctoring solutions
- Dryer efficiency audit
- CleanLine service
- Prevo service (Tail threading)
- Web stabilizer service
- Hood air balance
- Air systems service – AirCare
- Fabric guiding and stretching service
- Alignment service
- Vibration analysis
- Onsite balancing
- Onsite dryer services – mechanical
- Onsite dryer services – Surface coating
- Paper moisture profile analysis

Optional

- Sample testing (at Voith laboratories)
 - On-site expert support
 - Training
 - ProServices for tissue
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Please click on this [link](#) or scan the QR code to visit our Equipment Services website:



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How can we support you?
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