



Headbox corrosion repairing

A solution for better jet flow stability



Before repairing



After repairing

Repairing headbox corrosion can improve fiber orientation and dry weight profiles, extending the lifetime of the headbox.

Benefits

- Improves jet flow stability
- Improves fiber orientation profile
- Improves dry weight profile

Scope of service

- Replacing corroded parts and components with similar new or upgraded parts
- Repairing corroded parts such as
 - Frame parts
 - Support legs
 - Movement gears
 - Brackets

Service description

Valmet’s headbox corrosion repairing service ensures an effective removal of corrosion from the headbox. The corroded parts can either be repaired or replaced with new parts. Upgrading corroded parts to stainless steel parts improves dimensional stability and extends the lifetime of the headbox.

Recommended service interval	When needed
Duration of full service	12-72 hours
Performed during shutdown	12-72 hours
Performed during operation	-

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