

Capital Equipment and Systems Stock Preparation and Approach Flow



Max Screening Technology

- Supplier of leading-edge screening technology with over 600 screens sold worldwide
- MaxFlow[™] Coarse/Fine screens for high efficiency, multi-function use with lowest power consumption
- MaxFlow[™] HB headbox screen for string-free, pulsation-free operation
- MaxSaver[™] screen for best fiber recovery & landfill waste reduction
- Ease of maintenance, reduced downtime
- Equipped with high performance cylinders and rotors

Max Refining Technology

- Conical and disc refiners in wide range of sizes
- Exceptional mechanical performance
- Ease of maintenance with open access design
- Custom-designed Finebar® plates and fillings for all furnishes and refining goals
- Optimum quality development at low energy consumption





POM® Wet End Technology

- Compact and efficient approach flow
- Complete system with POMp degasser,
 POMix stock processor and POMLock drop leg
- Fast grade changes
- Clean, stable wet end
- Better drainage and formation
- Short payback time



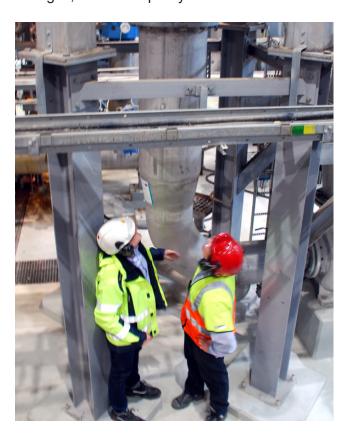
AFT Project Services

Process Audits

Mill site performance evaluation of a single machine or entire screen and refiner system.

Process Troubleshooting

Overcoming challenges to improve capacity, operating costs, equipment reliability, furnish changes, or overall quality.



Equipment Erection Services

Monitored installation of new or repurposed AFT equipment to ensure smooth start-up and long life.

Project Start-up

Safe and efficient start-up of AFT equipment to achieve both mechanical and process operating targets and guarantees.



IoT Integration

AFTLinx™ diagnostic service for remote start-up support, real-time machine troubleshooting, and optimization of equipment operations.

System Engineering

Equipment specifications, process modeling, and detailed 3D design to provide best engineering concept to meet system goals.

Development Trials

Structured trials designed to assess new engineered components or evaluate fiber furnish and/or process changes needed to manufacture new products.



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