

## 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.



### 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.



### 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.



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