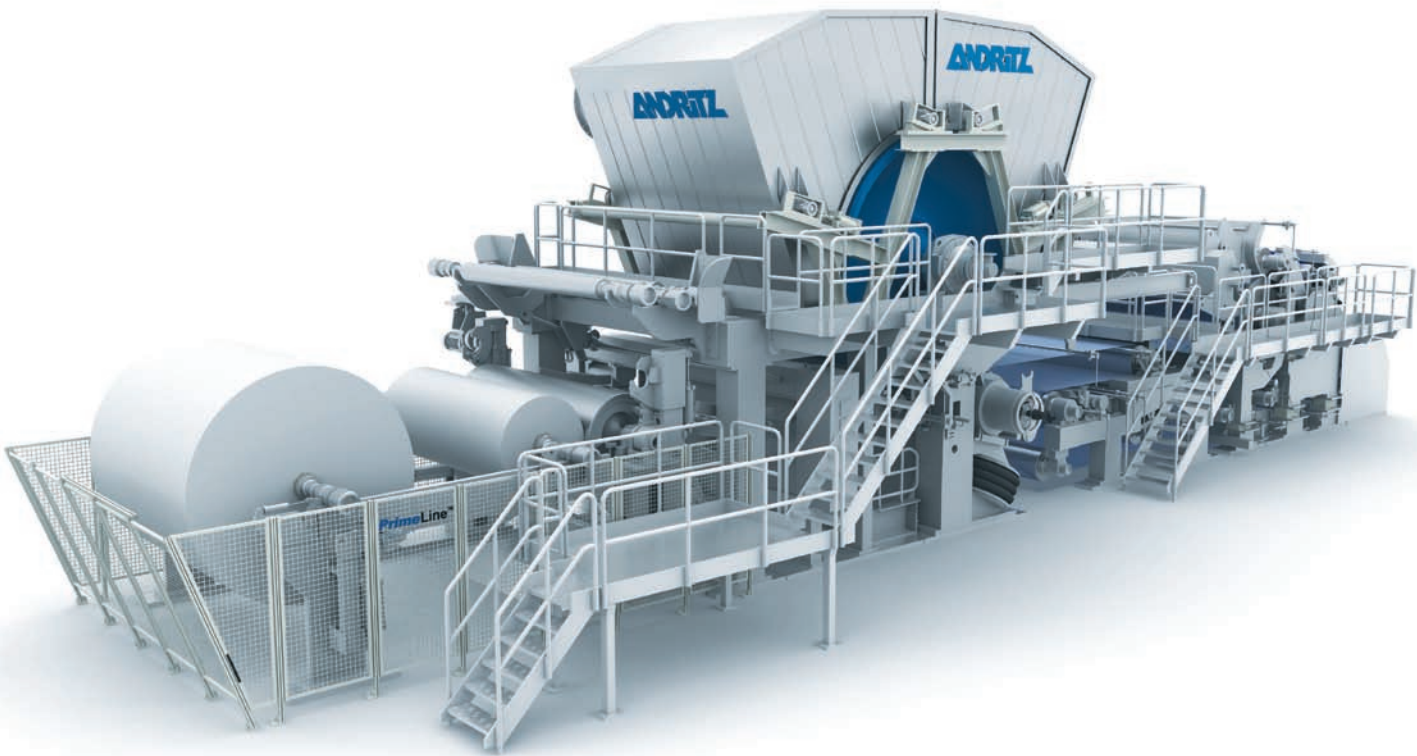
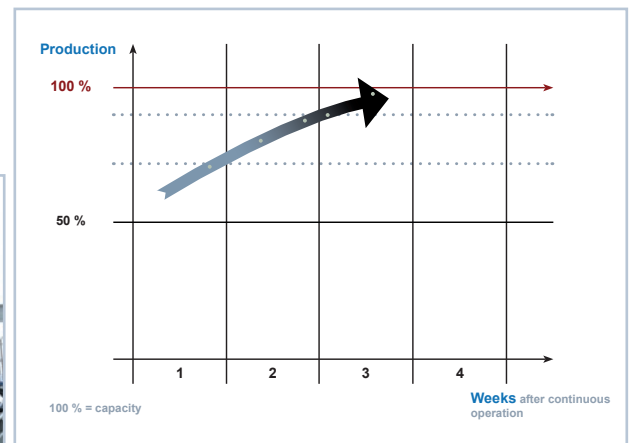


PrimeLineCOMPACT

The world's first installation



Successful start-up



We accept the challenge!



Fripa PM6 Germany

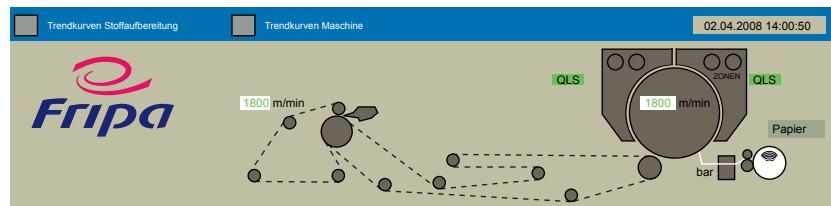
The challenge: Combination of state-of-the art technology at high cost-efficiency.

1st PrimeLineCOMPACT tissue machine comes on-stream in Germany

Start-up	12/03/2008
Furnish	Virgin fiber
Width reel	2.750 mm
Drive speed	2.000 m/min
Design speed	2.100 m/min
Headbox	2-layer
Press section	Single press
Yankee	4.877 mm
Capacity	approx. 30.000 tons per year

Just a few months after the official market introduction of the new PrimeLineCOMPACT tissue plant concept, Andritz received an order to supply the first unit - to Fripa Papierfabrik Albert Friedrich KG headquartered in Miltenberg, Germany. This turnkey project includes a new stock preparation system as well as advanced Andritz drying technology.

On the 12th of March 2008 the successful start-up in "stop-and-go" operation took place. Shortly after the initial start-up, the machine was changed over to continuous operation and within a few days a speed of 1.800 m/min was reached. During the whole start-up phase only about 5 tons of rejections were generated.



The short-flow COMPACT concept also fully met expectations. Minimizing chest volumes together with a special blending system proved to be a major step towards optimizing production issues, in addition to the savings of investment costs. Quality changes in the stock preparation (e.g. change of the ratio of fiber input or strength properties) are being conveyed to the machine very quickly which results in significantly faster grade changes and more efficient optimization work. The required consistent and stable operation is ensured through a special control philosophy, which is implemented in the Andritz PrimeControl Automation system.

The demand for small, compact installations is becoming more and more important. In response to this challenge Andritz has launched the PrimeLineCOMPACT concept, a standardized complete tissue mill.

With the PrimeLineCOMPACT concept Andritz can, from stock preparation to the parent roll including automation, deliver a full tissue making system.

PrimeLineCOMPACT

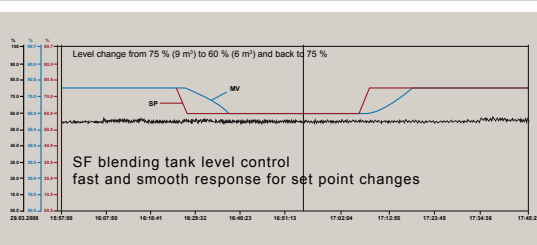
ShortFlow™ Concept

Stock Preparation Approach System

PrimeLine
Tissue
Machine
Concept

Virgin Fiber Recycled Fiber Broke System Fiber Recovery

Sludge and Water Treatment



Tissue Machines

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