



UPM Kymmene
Schongau Mill, Germany

JUMBO ROLL Wrapping Systems

Wrapping quality has always been the driving force for continuous product development at Saimatec. Quality and robustness of the system become most crucial when wrapping the biggest and heaviest product items of a paper mill, the Jumbo Rolls.

Today, a typical Jumbo Roll Wrapping System is designed for roll dimensions:

- **Width** 5 000 mm
- **Diameter** 1 500 mm
- **Weight** 10 000 kg

There are various alternatives for Jumbo Roll Wrapping, all equipped with Saimatec's proven, patented wrapping station design. Depending on capacity requirement, the system may be a semi-automatic version where operator carries out certain tasks, or a full-automatic system with robotics.

One typical alternative is to design the Jumbo Roll Wrapping line as an additional system to complement the mill's present wrapping capacity, providing capacity to wrap the rolls that the present system is not capable of.

Other approach is to design the system to be able to wrap the smaller rolls with a high capacity, while it is capable of handling the widest rolls as well. This is an especially suitable application for Saimatec **Optima Wrapping Method**, where the widest rolls are covered with overlapping wrapping.

More information

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