



Company

Khanna Paper Mills (KPM) is largest manufacturing unit of paper, newsprint and board from recycled raw material in single premises in North India. Established almost 4 decades ago, the company's customers include printers, book publishers, newspaper publishers, packaging board users and distributors. They also export to Africa, Middle East and SAARC countries.

Khanna Paper Mills "GO GREEN" initiative is a major breakthrough in the paper producing industry and Khanna Paper Mills feels proud to have introduced this initiative. KPM became the first paper mill in India to produce high quality writing and printing board from 100% deinked woodfree recovered paper. KPM has facilities to produce pulp from waste paper.

- Location: Amritsar, India
- Industry: Paper Board - Newsprint
- Products and Services: Writing and Printing paper: Brite, Maplitho and Copier paper; Paper Board: Grey back, White back and Folding box; Newsprint paper
- Annual production: approx. 4,00,000 MT

Objectives

- Reduce planning cycle time
- Optimize deckle utilisation

Implemented Solutions

- X-Trim deckle optimising software through a SAAS model
- Integrated with SAP

Benefits

- Numerous options for achieving optimised deckle with minimum trim and optimised reels size for sheeting
- Parallel cut (hosting parent reels) is a good option for extracting different sheet sizes from single reels
- Knife change count is visible in solution generated and can be controlled by optimizing the deckle solution
- Manual error reduced to great extent as manual typing of GSM, sizes is minimal

"Greycon's experience in the paper industry is clearly visible in X-Trim. The richness of features and ease of use, have reduced our losses significantly and improved planner productivity."

Amit Dutta
Head - IT
Khanna Paper Mills