

BANDING AND IDENTIFICATION IN ONLY ONE WORKING PROCESS

ATS-Tanner Banding Systems developed a banding machine with the PEM Print Module from NOVEXX Solutions

BACKGROUND

ATS-Tanner Banding Systems AG is a leading manufacturer of innovative, high-quality, and sustainable banding solutions for sales packaging and transport security.

As a full-service provider ATS offers maximum service in consulting, machinery and materials. This global manufacturer with 130 employees worldwide supplies industries such as logistics, laundries, pharmaceuticals as well as food. Thereby they specialized in low-material packaging.

The cooperation between NOVEXX Solutions and ATS has been in place since 2019.

THE CHALLENGE

The previous banding and labeling process was determined by 2 separated steps. The banding was first printed by an integrated thermal transfer printer in the machine. This labeling process could only be realized while the machine stood still. In the 2nd step, after the band had been printed, the banding process itself could take place. In order to increase productivity, the interruption between the first and second work steps had to be reduced.

THE SOLUTION

Through the cooperation with NOVEXX Solutions, these two individual steps could be combined into one. With the PEM Print Module the system is now able to print the individual and various data precisely on the bands while the material continues to run within the banding machine.

Due to its compact size the PEM Print Module was the best choice for this project and could be easily integrated into the banding machine.

With this Thermal Transfer Printer Module from NOVEXX Solutions, it is now possible to combine the printing and banding process in only one step without interruption. From now on, the variable data can be printed exactly on the band, while the banding process runs almost at the same time.

"By using the NOVEXX Print Module, we finally found the perfect solution for identification & packaging in just one step. This solution is particularly suitable for the vegetable industry."

H. Theres, Managing Director ATS-Tanner GmbH
Banderoliersysteme

