

# Increased efficiency with VISION retrofit

Implementation of advanced inspection and automation system to boost production quality and reliability.



## Semoulin Packaging - a long-term W&H customer

Semoulin Packaging, a Belgian company in Hainaut, specializes in paper bags and printed reels. Founded in 1910, this family-owned business combines over a century of experience with continuous production modernization to ensure quality and service.

Semoulin has relied on machines from W&H and its subsidiary Garant in its production for many years and was very pleased with the performance of the VISION inspection and automation system on one of their flexo printing presses.

## VISION - for increased production efficiency

The VISION System offers intuitive operation with a unified control for both press and inspection, ensuring fas-

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**Mathieu Dehon**

Production Manager, Semoulin Packaging

ter and more reliable job setups. It provides intelligent inspection and analysis through direct information flow between press functions and inspection data, allowing



### Performance

Standardized, consistent processes on both MIRAFLEX™ presses for improved efficiency



### Format

Equipping the second MIRAFLEX with the VISION Retrofit, the integrated web inspection and defect detection system



### Next Steps

Evaluation of further retrofit solutions that add value to the production process



for advanced root cause analysis of print defects. Focused on customer needs, it includes a wide range of modules like BARCODE CHECK and PDF CHECK, with continuous development based on user requirements. W&H's renowned service guarantees quick response and expert support worldwide.

#### Decision for VISION retrofit

The Semoulin team was eager to work with VISION and wanted to use this tool on an older flexo printing press as well. Loris Pisedda, Maintenance Manager at Semoulin, states, „We already had good experiences with the W&H team in the past, so installation and startup was realised in a fast and efficient way. Interaction with our maintenance team was excellent, the follow-up on open points was managed quite well and we particularly like the support from IDC that helps to solve any hick-ups instantly.” In just under two weeks, the older MIRA-FLEX was retrofitted and the integrated web monitoring and error detection system VISION was installed. Mathieu Dehon, Production Manager at Semoulin, explains the motivation behind the retrofit: „First of all, the system is performing better than other systems we are familiar with. It is a very intuitive system, easy to handle for the operators and we clearly see the advantage of one provider offering a completely integrated system. That is why we decided to have a standardised way of working on both machines and go for a retrofit. We wanted to have an automatic impression and register setting EasySet and EasyReg HD on our first machine as well, to have faster and more consistent job changes.“

#### Satisfied customer and more to come

“We are very pleased with the results. We look forward to continuing our collaboration and the implementation of other interesting retrofit solutions that bring added value to our production process.” concludes Mathieu Dehon.

### Customer profile



#### Industry

Paper packaging



#### Product

Block bottom paper bags and printed paper reels.



#### Location

Hainaut, Belgium

[www.semoulinpackaging.com/en/](http://www.semoulinpackaging.com/en/)



*The Semoulin team is delighted with the standardized workflows with the user-friendly VISION automation system.*