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Case In Point

PRODUCTION PRINTING SOLUTIONS

Printing class

In the Northern part of Holland, in a small town called Grootebroek, you can find the Martinuscollege. A Christian school which offers its students tailor made education. But – according to the board – it is mostly the “good working environment” that they aim to provide to both teachers and students.

At this college, Ton Matthesius has been running the printing room for eight years. During this time he has positioned himself as an expert in printing. No matter what the 250 teachers request to have printed, he will get the job done. Stapled, double-sided, booklet or additional white pages; Whatever the request is, Ton can provide it. His secret? A Nashuatec engine with MicroPress installation.

The Nashuatec 9005: an extraordinary Machine

The Martinuscollege has grown rapidly over the last few years. Within two years the number of students increased from 2,200 to 2,500 and 50 new staff members joined the school. “It is similar to a factory”, according to Ton. And this factory could not function without the digital printer which provides tests, letters and reports on a daily basis. And how about the personnel bulletin and info news which come out of the machine with an unmatched quality? “It is an extraordinary machine”, says Ton proudly while he admires his printer.

And he has good reasons to be proud of it. For three years, the printer has consistently produced all of the required print work continuously, five days a week. With a capacity of 90 pages a minute (black and white), it is a perfect match to the demands of the school. Quality comes first, then easy of use, last speed.
The installation provides ease of use with its simple user interface. This way, MicroPress is an asset to both those who request the jobs and those who process it. MicroPress offers various options, allowing Ton to work as a real expert. Options such as TruePrint (maximum print speed regardless of the graphical complexity of the assignment), TrueRec (error reporting and automatic recovery on page level) and TrueEdit (media selection, imposition and adapting layout on page or chapter level). Using the Universal User Interface it is easy to incorporate flexibility in the process. It takes only one mouse click to give an urgent job priority over a regular task. But it is also possible to scan, edit and integrate documents into the digital workflow.

**Quality and Simplicity with EFI Micropress**

It has been nine months since Ton started working with MicroPress from EFI. After his last machine needed to be replaced, Ton decided to get workflow software. After doing some research, he chose the combination Nashuatec and EFI. The most important reason for his choice: ease of use and service for his colleagues.

After installing MicroPress the teachers were able to send files to the printing room from their offices. And just as important: MicroPress makes it easy for Ton to get more out of his printer. Especially when creating booklets, MicroPress offers imposition tools which organise the pages so that they are printed in the right order. It also regulates folding and binding. Other options are: inserting different colours of paper and printing text on tabs. It has never been easier for Ton to create a high standard final product.

With its raster based workflow, MicroPress aims to enhance productivity within both black & white and colour digital production environments. It runs on a powerful server allowing it to process digital files with great speed. The installation provides ease of use with its simple user interface. It also simplifies job management. This way, MicroPress is an asset to both those who request the jobs and those who process it.

**The Daily use of Micropress**

The teachers now send the job via a job ticket. On this job ticket all requests can be entered. When done, it is processed by MicroPress. Next to ease of use, the teachers also have the benefit of enhanced quality. Before MicroPress was installed, the teachers printed their files and took it down to the printing room. They then had to fill out a form and leave it to be processed. Later on they could come and collect it. Now, the files are sent directly, which saves them time and gives them better quality. A strong benefit for Ton who likes to give his colleagues that little bit of extra service. Even a man like Ton - who has numerous years of experience in the industry – can sometimes wonder about certain features. The most common tasks were not that difficult for him to comprehend, but sometimes a request raises question marks. He was confronted with a request that involved rotating and decreasing. Most of the time he just keeps “messing around till he gets it” but sometimes he can use a little help. In this case he could rely on the Nashuatec helpdesk. Via a telephone service he could get immediate assistance. And should this not be enough, a technician will be sent out to assist him. Ton is very pleased with this service.

**Come Time, Come Colour**

Ton is expecting the number of staff member to increase further in the near future. And with this growth he expects the demands for print tasks to change as well. The demands will increase alongside the increase in knowledge. Once they find out what is possible, they will want to use it and they are not the only ones with demands. Ton would like a colour engine as he feels that it helps students process the information offered in a better way. Currently he tries to work with various shades of grey to get the same result.

And should that day come, MicroPress will assist Ton in managing colour. With TrueColor he will always get the best colour quality and it will help him to integrate colour into his routine. However, this is for the future.

“Maybe someday we will get colour and once we do, it will be big.”

Ton Matthaeus