

Vorsselmans Uitgeverij & Drukkerij use techniweb's Technocleaner

## Automated wash cycle increases cost-effectiveness

Dutch printing companies do not like to lose money either. Following the prevailing market conditions, printing companies in Holland also have to make use of every op-



*W. Vorsselmans, the owner, is convinced of the cost effectiveness and quality of the techniweb system*

portunity to increase their cost-effectiveness. Vorsselmans Uitgeverij & Drukkerij use techniweb's Technocleaner. In this process, paper is used for washing. The Technoclean-



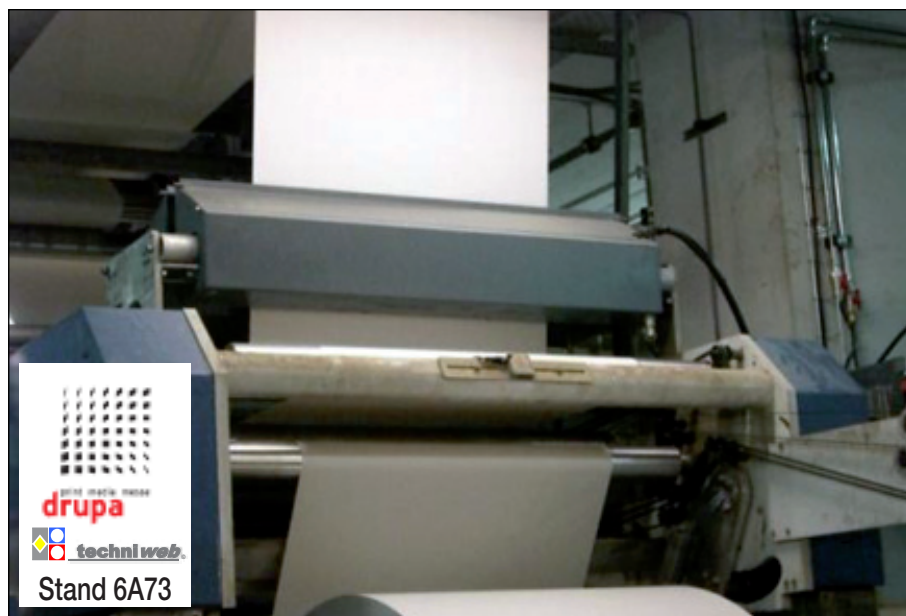
*The Dutch printing company Vorsselmans in Zundert, Brabant*

er uses the paper as the carrier for a micro-emulsion washing agent which is sprayed onto both sides of the web.

During the wash cycle, the paper runs through the printing press and very effectively cleans the blankets and the web guide rollers on the 48-page manroland Regioman which is in use here. It is remarkable here that the washing intervals are very short at slow printing speeds. The system cleans the blankets, web guide rollers and dampening rollers during one and the same



*Control cabinet and container with the special micro-emulsion washing agent used by techniweb for the washing process*



wash cycle. The inking rollers can also be washed with a special cleaning program. A further program washes the paper width changer at inching speed. Access to the print-



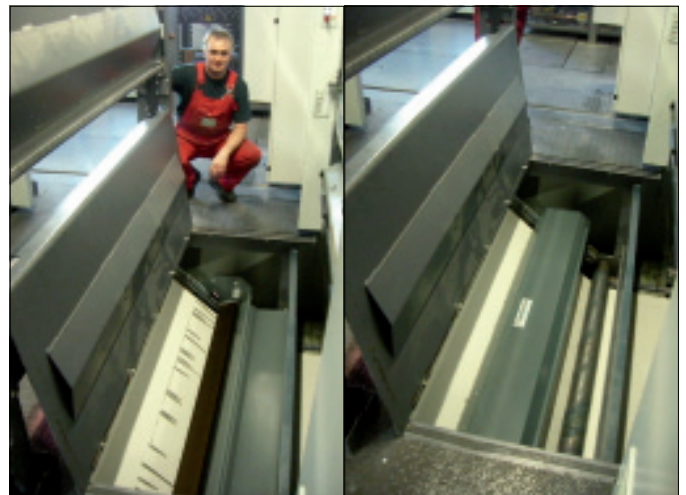
*The production range at Vorrsselmans covers many different production jobs – mainly free newspapers*



*Vorsselmans' printshop with 3 Regioman printing towers and 3 techniwab Technocleaner washing systems, 1 system per web*



*Pierre Borot, owner of techniweb, and Rolf Felgner of techniweb Germany*



*Roger van Erk, Vorrsselmans' plant manager, shows the integration of the techniweb system outside the printing towers, below the operator platform*



*Blankets, dampening rollers and inking rollers are cleaned while the unit slows down at the end of the production run*



The web guide rollers and formers are kept clean during production.,,föföfööföööujppupjupjüjuuööölöölöläöläüöllöäölll



ing couples is in no way restricted by the Technocleaner.

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#### Cost-effective investment

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At Vorsselmans, the Technocleaner units have been configured below the Regioman. In all cases, the installation of the Technocleaner outside the printing units is very easy and can be implemented quickly. The Technocleaner has no influence on the correct functioning of the printing units.

There are no moving parts, and therefore the system is largely maintenance-free. The nozzles for applying the micro-emulsion washing agent are self-cleaning.

The consumption of the washing agent itself is very low. There are no downtimes for blanket replacement or maintenance for the Technocleaner. Even with short wash

cycles, the 48-page Regioman can ensure the best possible continuous print quality.

The operating crew consists of 2 highly qualified printers, who really appreciate the comfort and the stability of the Technocleaner as great labour-saving factors, since there is no more washing by hand with rags.

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#### Environment-friendly process

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At Vorsselmans, great importance is attached to environment-friendly production. After the wash cycle with a VOC-free, non-volatile washing agent, the wash waste is the normal paper waste. Recycling of the used solvent can thus be dispensed with completely. W. Vorsselmans, the owner, is convinced of the cost-effectiveness and improvement in quality that he has achieved

through the use of the Technocleaner: „We have to be able to offer our customers consistently high print quality at competitive production prices. The integrated wash process with the Technocleaner offers us the best possible support.“

Pierre Borot, owner of the company Techniweb based near Paris in Vitry sur Seine, provides additional information about the advantages of the Technocleaner: „Of course, we can also integrate this system in satellite printing units. Then the impression cylinder is cleaned with paper. We have already managed to sell a total of 850 Technocleaner installations worldwide.“

The printed products of Vorsselmans are characterised by cost effectiveness and above all by simple operation as well as consistently high print quality.

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