

technocleaner

Looking for a cost-effective and reliable solution in web press cleaning ?



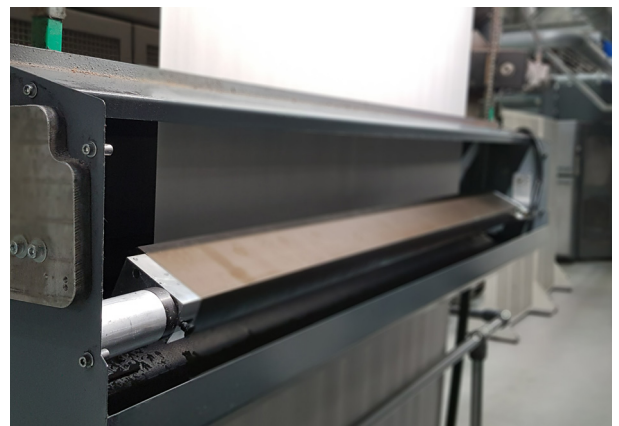
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The right choice for modernization

Cleaning directly with the web

The cleaning solution is sprayed on both sides of the paper with a very specific washing sequence for each cleaning program. The web carries the fluid to the press along the web leads, the natural friction with the paper cleans very effectively ink and paper lint from blankets, cylinders and rollers.

The process is short with a minimum waste of paper and automatically carried out during production, start up and run down.



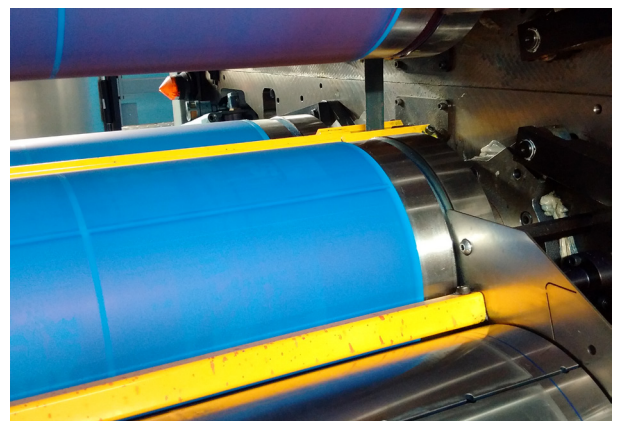
Microemulsion

The recommended Fogra-approved cleaning agent "Webtechnoclean 1905" has been developed for the Technocleaner process. It is a non voc and non volatile microemulsion of solvent and water, ready for use. Webtechnoclean washes are the guarantee of a safe, neutral, and cost effective process along the years.



Easy technology

The washing unit is composed of two spray bars in a sheet metal chamber. It is located above or behind the reelstand and no equipment is installed in the printing unit. The philosophy is based on simplicity, with one washing unit per web, one main cabinet per machine, and one control panel per folder.



All in one wash

Web leads

Dampening Rollers

Blankets + Impression cylinders

Plates

Inking Rollers

Works on all web offset presses

- Blanket to Blanket
- Satellite
- Waterless
- Coldset/heatset

No limitation in the process, your machine is clean whatever the web width changes

- Optimal cleaning methods
- Top quality printing
- Non-stop printing
- No maintenance cost



ROI

Manning

- No more manual washing operation
- Simplification of press cleaning procedures

Productivity

- Wash at any time during production with no press stop
- Less web breaks because of a cleaner machine
- Start-up assistance
- Easier, safer and faster web width changes
- Paper stays in the machine during the wash and after production

Maintenance

- Free-of-maintenance system
- Open access to printing unit
- Simplification of maintenance and cleaning procedures
- No more heavy maintenance for auxiliaries system
- Open access to printing unit
- Simplification of maintenance and cleaning procedures
- No more heavy maintenance for auxiliaries

Spare parts

- No spare parts cost involved

Payback within 1 to 3 years

Consumables

- Lower consumption of cleaning agent
- No cloth, no brush, no mechanical parts to change
- Non aggressive process for blankets and rollers
- No rags and manual wash

Paper waste

- Production and start-up washes use normal waste
- Final "All in one wash" for 100-150 revolutions
- Reduction in printed waste

Print quality

- Short wash at any time during production
- Optimum cleanliness required for printing

Ecology

- No used solvent and ink to recycle
- No energy consumption

Safety

- Better working conditions for operators
- Non VOC and non volatile cleaning agent

