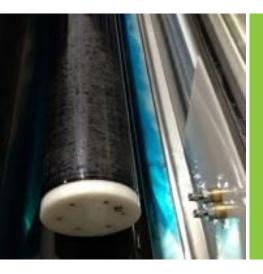
GPTICLEAN Anilox



> Machine Description



With our unique system with 2 rubber rollers at the bottom of the cleaning tank where the anilox is rotating on top, we reach a perfect cleaning result, because the cleaning agent is not only dripping of the roll surface with only little time for weakening the dried ink in the cells – but it is sprayed between the anilox surface and the rubber rollers.

This guarantees a full coverage of the surface – with a very homogen distribution – and the rubber 'renewes' the cleaning agent within the cells at each turn and brings also a kind of pressure to release the dried inks easier and faster. This is why the OPTICLEAN is the perfect solution for very high screen rollers and is most probably the fastest cleaning machine.

2.

You lay down the anilox only on top of the 2 rubber rollers which gives absolute flexibility in format sizes – if you have different printing presses and sizes or types (sleeves or rollers) of aniloxes - without touching or adjusting anything within the washing tank. No axles or bearings have to be adapted each time.



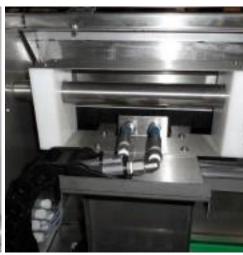


We have 3 cycles – washing with chemcial agent, rinsing with high pressured water and drying with pressured air. All 3 cycles are fully automatic and you only have to push one botton to start the machine. When the procedure is done – the machine shows an optical signal to understand that it is ready for the next roll. Of course you can programm cleaning and cycle times depending on the situation with each anilox.

We have a new system for sealing anilox sleeves at the sides with easy handling. These are pneumatic expansion adapters – so that even with wide sleeves it can be handled by only one operator easily.

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All the moving parts and drives of the nozzels is separated from the washing tank -> because it is not in direct contact with the cleaning agent there is less cleaning, maintenance and repair to do.



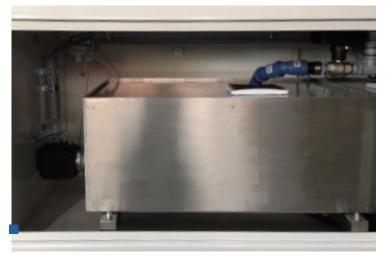


The electric cabinet is completely separated in the side frame. As an option we can integrate a modem for remote help.

Usage of high quality and prooven parts as high pressure pump for water and chemical pump (air membran pump).



We have 2 options – either directly connected to a drain water system with only a chemical agent tank – or with 2 tanks for an independent installation and to reduce the waste water amount.



8

OPTICLEAN

The optimal cleaning machine for you!

