

NANOCLEANER NC

eco friendly · clean · efficient

- fast and intensive
- cleaning agent is not consumed
- minimum operating costs
- low emissions

Clean printing tools are an important criteria for constant printing quality. With the NANOCLEANER type NC we have developed an innovative and holistic solution for the cleaning of dirty pad printing tools. A non-volatile (VOC free) cleaning agent is used. It is fully recyclable and it does not have to be replaced due to the integrated recycling system. This saves time, lowers operational costs and disposal efforts. As such, it adds considerably to your employees safety and helps to preserve the environment.



Model range

Technical Data	NC-600	NC-800	NC-1200
External dimensions l x w x h	1140 x 640 x 930 mm	1340 x 740 x 930 mm	2100 x 1050 x 930 mm
Effective dimensions l x w x h	600 x 300 x 330 mm	800 x 400 x 330 mm	1200 x 600 x 330 mm
Compressed air supply	6 bar	6 bar	6 bar
Electric supply	3x400 VAC / 50 Hz	3x400 VAC / 50 Hz	3x400 VAC / 50 Hz
Cleaning agent filling capacity	30 litres, type NE 30.35	50 litres, type NE 30.35	125 litres, type NE 30.35
Integrated drip pan	√	√	√



**The future starts today -
Cleaning without solvents!**

„Environmental aspects are of great importance in our enterprise. The renouncement on the use of solvents and their replacement by pollution free cleaning agents is very important for us. Especially for cleaning printing tools and accessories we were looking for alternatives to the usual solvents. With The NANOCLEANER we have found the optimal solution“.

André Roth, Production Manager, Victorinox AG, Switzerland

In use for pad printing

The removable parts of open and closed pad printing systems, like plates, ink trays, ink cups, etc., are cleaned efficiently and carefully with minimum spraying pressure. The same applies for mixing spoons, putties and other small articles made of various materials.

A cleaning cycle takes an average of 10 minutes and the periodic maintenance requires less than an hour a month to complete. Operation and maintenance procedures remain as simple as possible and thus reduce your operating costs.



Disposal problem solved

Solvent based pad printing inks (1- or 2-components) of all common manufacturers are removed sustainably in a short time of the parts surfaces. Due to the low emission the NANOCLEANER can be installed directly in the production area next to the printing presses. The cleaning agent developed by NANOVIS especially for flexo printing inks has a high flash point, is environmentally friendly and largely odourless. It is continuously released from the accumulated ink residues in the internal recycling system and does not lose its cleaning power even after years of use. It never has to be replaced. The collected ink remains are removed from time to time as a dry, crumbly substance. Its disposal is therefore largely unproblematic.



Standard and yet individual

To complement the standard systems, we have developed a comprehensive package of options. Thus, flexibility is guaranteed to respond to your individual tasks.

We look forward to your contact!
We are glad to consult you!

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You can benefit from convincing cleaning results thanks to the 3PLUS concept from NANOVIS! With it you can be sure of having a progressive and environmentally friendly all-in-one solution.

