

# Ultrasonic cleaning station US-500

*eco friendly ■ clean ■ efficient*

- For solvent based und UV inks
- Ultrasonic and flow brush cleaning
- Easy handling
- Durable cleaning agent
- No air evacuation necessary

Do you want to clean your ink soiled printing tools quickly and thoroughly and at the same time be environmentally friendly and cost effective? We have just the perfect solution for you!!



The ultrasonic cleaning station US-500 is a compact workstation, which can be easily moved thanks to the four rollers. The unit is designed for companies that have few parts to clean per day and are looking for an environmentally friendly and cost-effective solution. In addition to ultrasonic cleaning, it is also possible to clean the parts manually with the integrated flow brush.

Technical Data	US-500
Trolley external dimension l x w x h	920 x 500 x 1100 mm
Ultrasonic bath internal dimension l x w x h	500 x 300 x 200 mm
Stainless steel basket l x w x h	450 x 260 x 130 mm
Ultrasonic output	500 Watt, 40 kHz
Electrical supply	230 VAC / 50 Hz
Filling capacity cleaning agent	approx. 19 litres



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

## In use for the printing industry

The US-500, together with the cleaning agent developed by NANOVIS, allows you to quickly and easily remove UV-curing and solvent-based inks from all common manufacturers from ink trays, ink pots or other printing equipment using ultrasound or the integrated flow brush. Depending on the curing degree of the ink, a cleaning cycle lasts between 15 and 30 minutes.

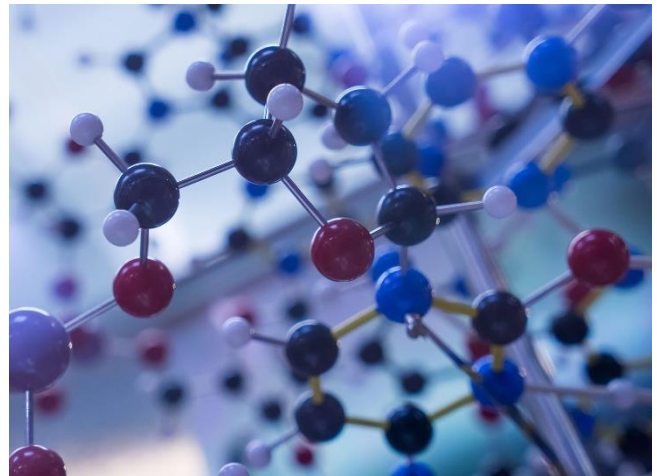
Due to the low emissions no air evacuation is necessary. The system can therefore be installed in any location without special protective measures. Operation and maintenance of the system are very simple.



---

## Durable cleaning agent

The non-volatile cleaning agent specially developed by NANOVIS has the property that the detached paint particles clump together during standstill periods to form larger paint agglomerations and settle on the floor as a result of gravity. The ultrasonic basin is then emptied sporadically and the paint sludge is removed. Depending on the amount of ink and use, our cleaning agent has a service life of several months.



---

**We look forward to hearing from you!**  
**We will be happy to advise you!**

NANOVIS GMBH  
Länggstrasse 21, CH-8308 Illnau  
Phone: +41 (0)52 384 23 60  
info@nanovis.ch  
www.nanovis.com

*With the NANOVIS cleaning concept you profit from convincing cleaning results and also secure a trend-setting and environmentally friendly solution from one source.*

