



Modeled after nature

The ecoclean employs the effects of surface and interface tensions for an eco-friendly, highly efficient cleaning system.



Surface tension made visible.

Imitated by us

The ecoclean is a revolutionary new cleaning system for pad printing utensils. You no longer need to use harmful thinners. The cleaning medium is eco-friendly. There are no more dangerous vapors. Therefore the unit doesn't even need a special cleaning room. The unit works with two separate zones. Using the correct settings and if properly loaded the parts are cleaned 100%. And it doesn't even matter if you use 1 or 2 component colors. Fully hardened 2 component inks may take a little longer to clean.



[short movie](#)
www.microprint.ch/K5140

Recycling

The ecoclean has its very own recycling system. The whole cleaning cycles takes about 30 minutes. Then the entire cleaning agent is transported to its recycling system and cleaned. You can also clean and recycle parallel to the cleaning cycle.

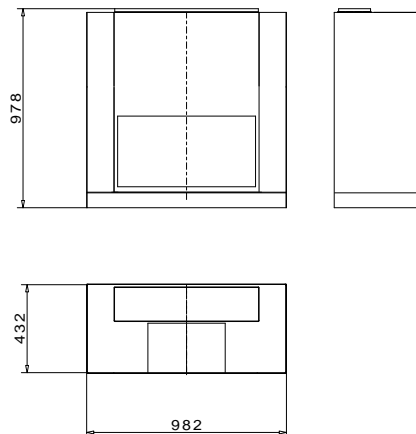
The released ink is collected in an absorber and removed.

After loading the basket the operator does not come in contact with ink!



The same cleaning agent is used over and over again. Refilling only necessary for loss due to dispersion.

Dimensions



Technical Data

Size of basket	BxLxT	400x560x95 mm
Content Zone 1		35 Liter
Content Zone 2		35 Liter
Minimum amount of cleaning agent needed		20 Liter
max. volume of cleaning agent		35 Liter
Content max. recycling volume		35 Liter
Electrical connections	1 phase	240V (1xL+N+PE)
Power		1200 VA
Compressed air		6 bar
Length of cleaning cycle		10 - 20 Minuten
Weight		200 kg.