

# STENCIL **CLEAN** SIA

*New design, More accessories, Extended use*

# STENCILCLEAN SIA

New design extends and improves features of the successful predecessor



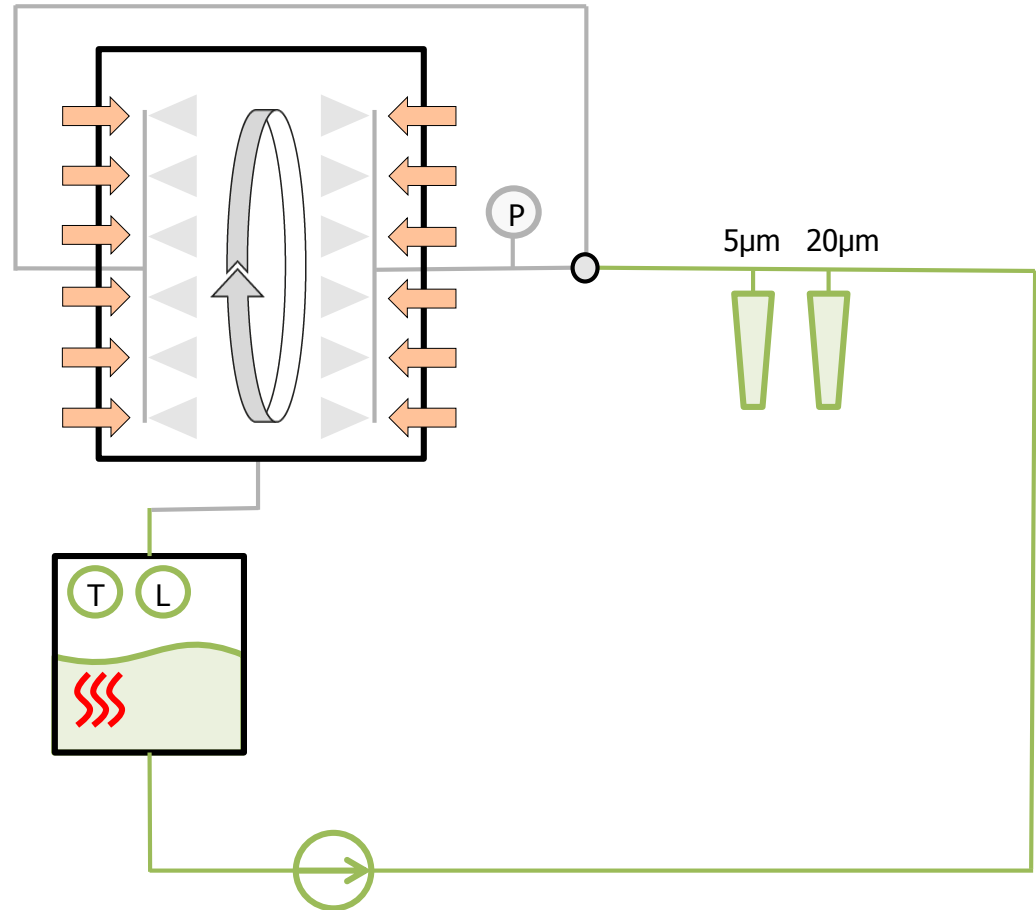
Existing design – almost 50 installations worldwide indicates significant position in PBT portfolio

# Main Features

- 5 standard versions to meet customer requests
- Wide choice of options to achieve right configuration
- PLC control, touch screen 5"
- New possibility for rinsing with cleaner, water or DI water
- Open or closed circulation of rinse loop
- Double manifold with liquid and air knife system to ensures direct effect
- Heating of cleaning medium up to 60 °C as option
- Pressure of fluid measuring
- Signal tower optionally
- Conductometer is available optionally for all version with water rinse
- Pump unit for drain water available as option
- Very competitive price/performance level!

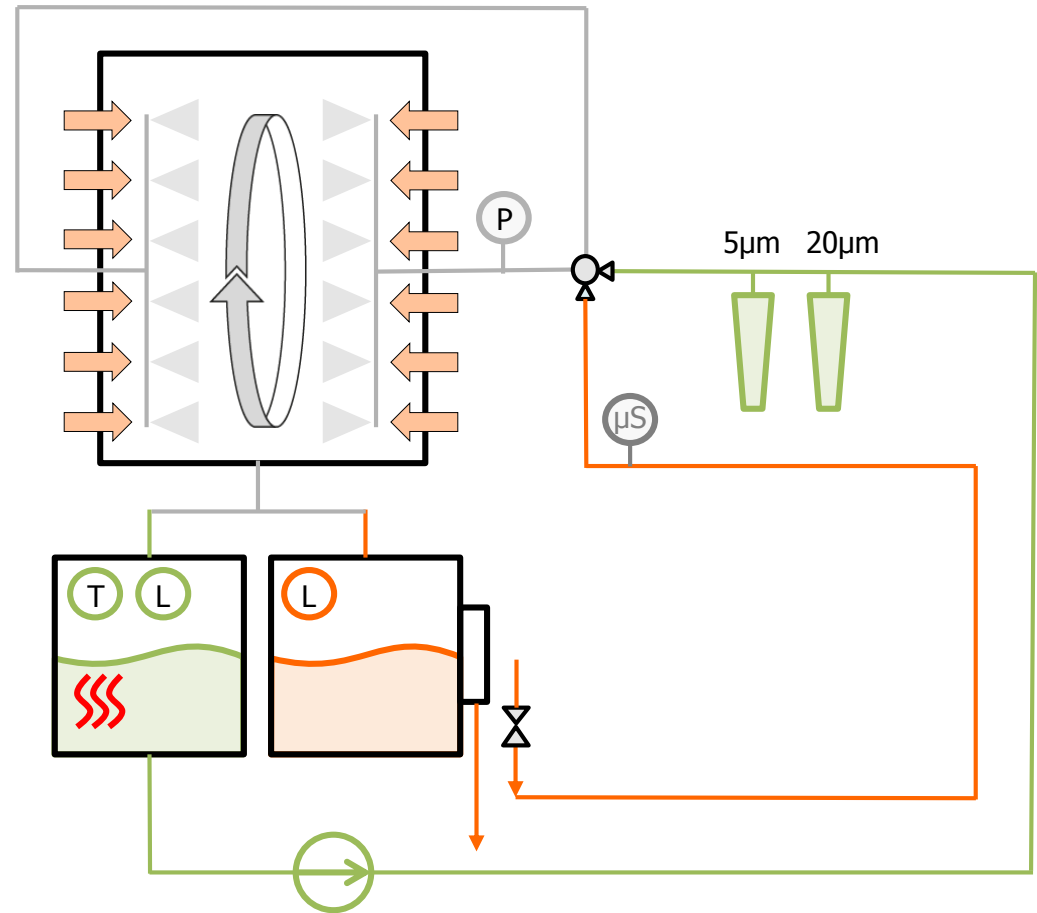
# STENCILCLEAN SIA I

- Stencil cleaning from solder paste
- Self rinsing cleaning medium needed



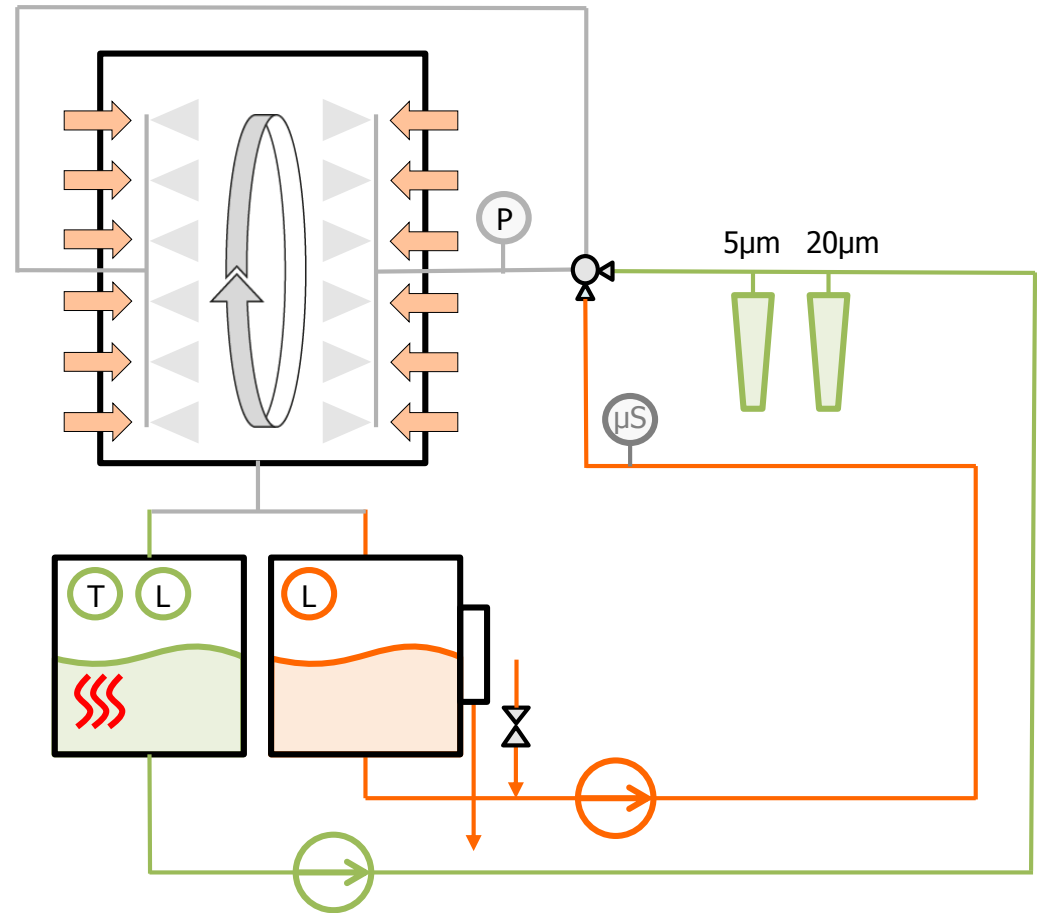
# STENCILCLEAN SIA IR

- Stencil cleaning from solder paste and glue
- Tap water rinsing
- Pump unit for drain water available as option



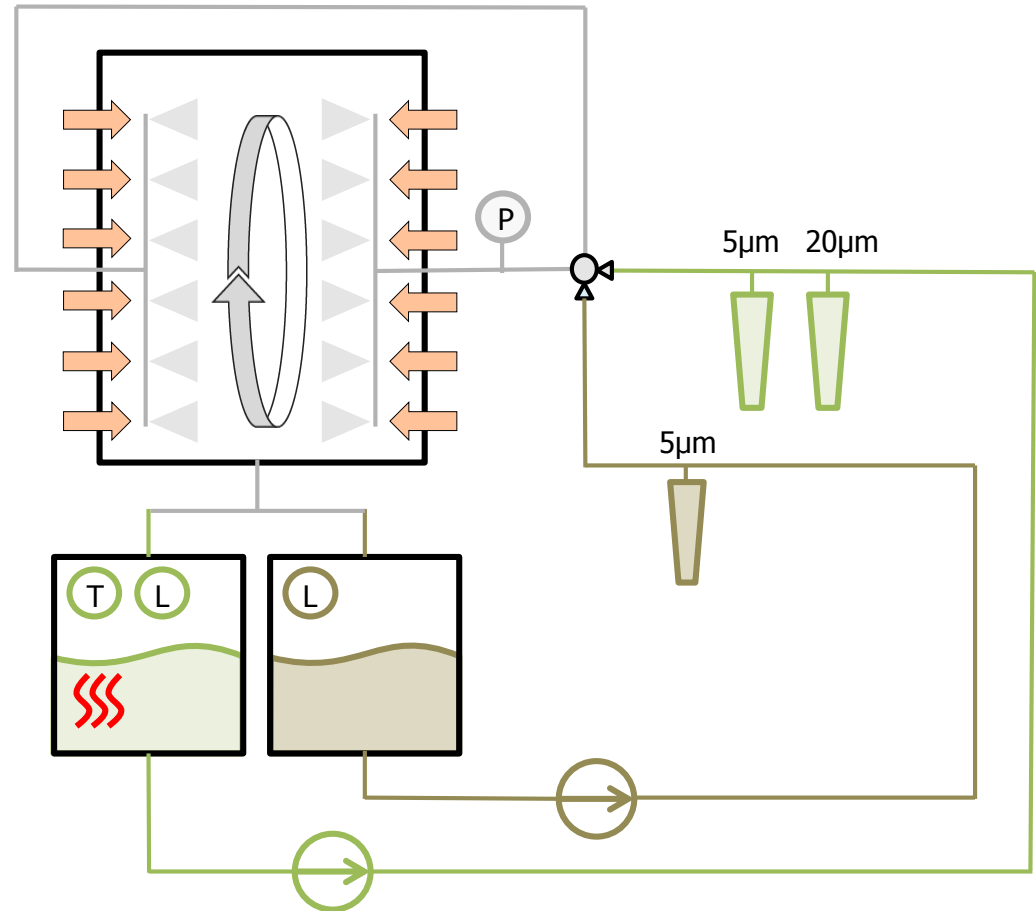
# STENCILCLEAN SIA IR+

- Stencil cleaning from solder paste and glue
- Tap water rinsing driven by pump
- Automatic refilling of tap water
- Pump unit for drain water available as option



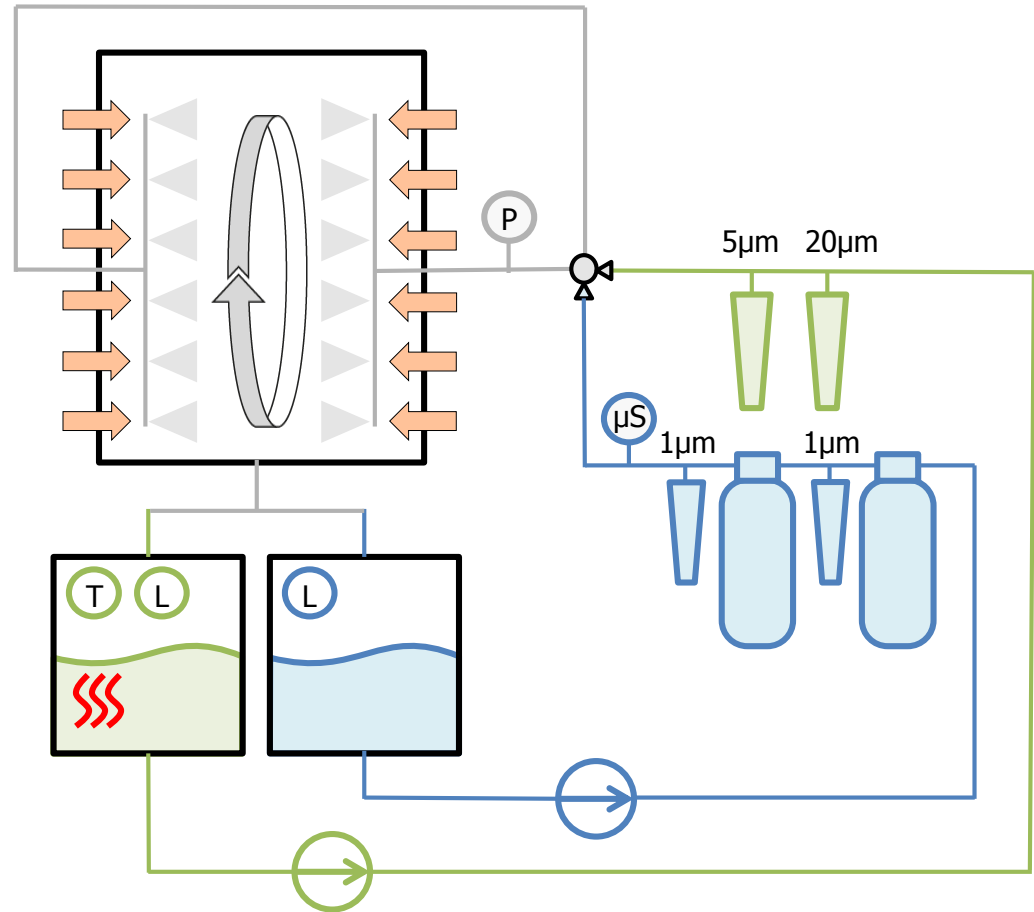
# STENCILCLEAN SIA IC

- Stencil cleaning from solder paste and glue
- Rinsing with cleaning medium in separated closed loop
- Refiling of cleaning loop from rinsing one



# STENCILCLEAN SIA II

- Stencil cleaning from solder paste and glue
- Misprints cleaning
- DI water rinsing





# Design of machine



# Technical Data

Maximal size of cleaned material	760 x 820 x 40 mm
Cleaning medium volume	66 liter
Rinsing medium volume	35 liter
Cleaning temperature	60 °C (optionally)
Electric plug	1F 16A for all version without heating 3F 32A with all version equipped by heating
Power consumption	1,7 – 4 kW (depending on configuration)
Air connection , consumption	6 Bar, 20 liters/min
Exhaust capacity, port	20 m <sup>3</sup> /hr, 110 mm diameter
Machine dimension (WxLxH)	1500 x 776 x 1200 mm
Machine weight	270 – 330 kg (depending on configuration)