

VSP 870 VERTICAL CLEANER FOR STENCIL & PCBA



- Max stencil size : 800mm(L) × 750mm(W) × 40mm(H)
- Cleaning process: High pressure jet liquid cleaning chemical insolation DI water rinsing hot air drying. Cleaning liquid pressure is adustable
- Monitor resistivity of rinsing DI water in real time
- Filter lifetime monitoring
- Efficiency : 8 15 min/pcs
- PLC + touch screen control, full English interface.

VSP 870 use water based liquid for screen stencil, printing scraper cleaning. The equipment can realize atutomatic cleaning, rinsing and drying process accroding to preset program.

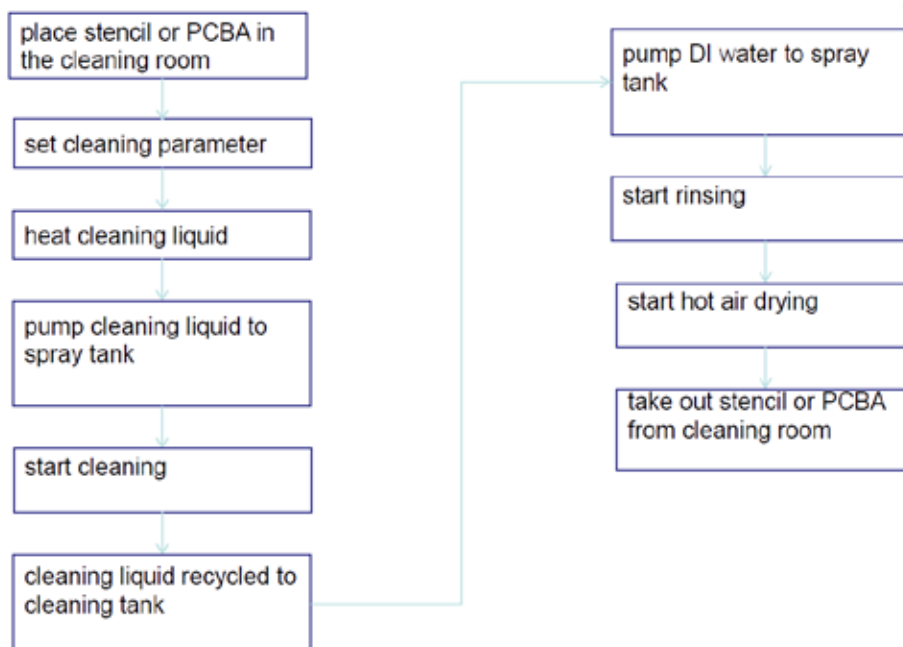
Features

1. The whole machine is made of 304 stainless steel, beautiful and durable
2. The equipment use water based liquid with high pressure jet for screen stencil , printing scraper cleaning
3. Double liquid tank with heating ,hot air drying realize atutomatic cleaning ,rinsing and drying process accroding to preset program Cleaning process High pressure liquid jet cleaning chemical insolation DI water rinsing hot air drying
4. Large cleaning size 800 mm(L) × 750 mm(W) × 40 mm(H) special product size can be customized
5. Quick installed nozzle is easy for maintenance
6. Cleaning pressure is adsutable to meet different cleaning requirement
7. Monitor resistivity of rinsing DI water in real time to ensure cleaning quality .
8. Mointor filter lifetime in real time and remind operator to replace filter .

9. Automatically count cleaning time.
10. PLC + touchscreen control, full english interface, easy to operate.
11. Motor overload protection, overheating protection to prevent machine damaged.

Specifications

Max Product Size	Max 800mm(L) × 750mm(W) × 40mm(H)
Cleaning Tank Capacity	Max 50L
Cleaning method	High pressure jet liquid for cleaning
Drying method	hot air for drying
Cleaning liquid filtering	0.22 um filter
Cleaning Time	Reference cleaning time : solder paster 8-10 minutes, red glue 15 minutes , misprinted board 15 minutes.
Dilution Liquid Heating Temperature	RT+15~70℃
Resistivity Meter Monitoring Range	1mΩ~18mΩ.cm
DI Water Supply	15~50L/min
DI Water Pressure	0.2-0.4Mpa
DI Water Entrance Pipe Connection	3/4 inch
Power Supply	3Phase 380V 50/60HZ
Net Weight	Approx 500Kg
Exhaust Size	Φ124mm(W)×30mm(H)
Machine Size	1560mm(L) × 1160mm(W) × 1850mm(H)
Exhaust flowrate requirement	20M3/Min
Cleaning liquid consumption	20ml--300ml/batch , varies according to products.
DI water consumption	40L/rinsing for 3 times





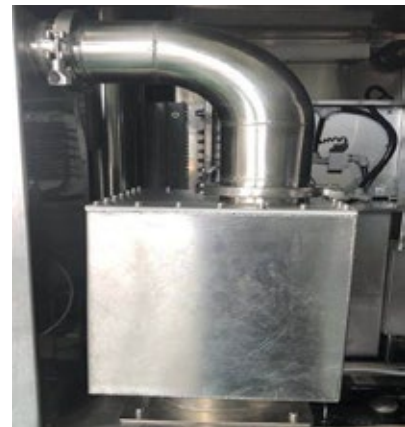
Visual viewing window to monitor cleaning process, pressure gauge to monitor system working pressure in real time.



0.22um precision Filtering System ensure cleaning quality



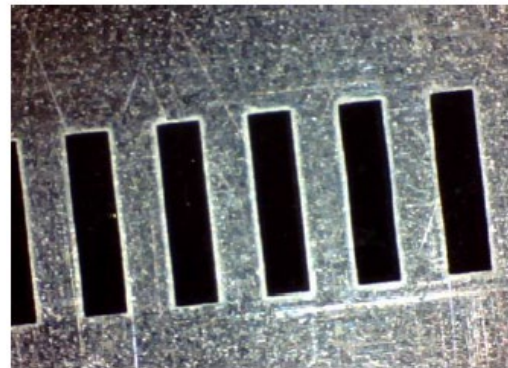
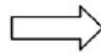
DI water conductivity monitor to monitor resistivity of rinsing DI water in real time.



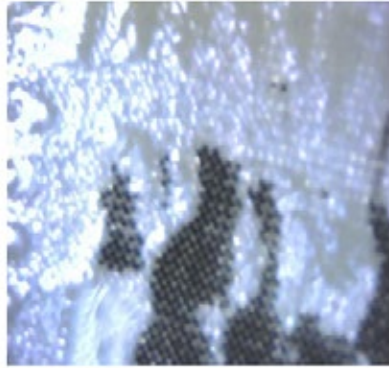
Hot air drying system.



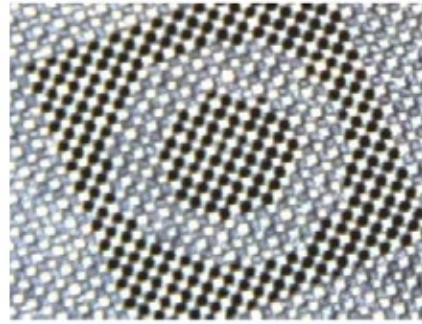
Before



After



Before



After

Vertical Cleaner for Stencil & PCBA VSP 870

- Vertical Cleaner for Stencil & PCBA VSP 870*1 set
- 0.22 μm filter core *2pcs