

Cleaning of Mesh Screens for Chip Components Production

SC-A12E-320/450



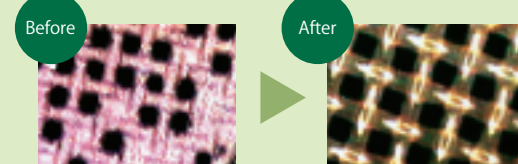
Screen cleaning after screen-printing is VITAL to prevent the product failure !

Main Features

- High-speed automatic cleaning!
Only 4min. from cleaning to drying !
- Reflector enables the efficient cleaning performance
- Clean # 500 mesh screen with original cleaning technologies !
- Applicable screen size:450×450mm, 320×320mm
- Rinsing mechanism with new liquid
- Standardized drying mechanism
- Need only 18 liters of solvent!
- Gas Neutralizer improves the working environment with the“phytoncide” effect.



Screen set



Option

SC-A12E series apply only 1 size of either 320×320mm or 450×450mm. Possible to clean both sizes by exploring options of 2-way cleaning head as below.

2-way cleaning head (320×320mm/450×450mm)



Adjusting the cleaning head position by moving it up and down with the left and right handles.





Applicable mesh screen size is both 320×320mm and 450×450mm!



There are other various options. For more information, please browse our website.

Consumption

Product Name	Notes
Recycle Filter RF-5 (5 pieces)	Bag-filter for removing foreign objects in solvent. It is able to collect obstacles larger than 5 μm. 
Pump Filter PF-2 (2 pieces)	Pump Filter is supplied to the end of the intake hose to protect the pump. 

Specification

Product No.	SC-A12E-320/SC-A12E-450
Outside Dimension	W 958 D 715 H 1565mm
Weight	135kg
Power	AC100 ~ 240V 50/60Hz 300VA
Ultrasonic	40kHz 150W
Input Air Supply	0.4MPa
Air amount	600NL/min (Peak)
Exhaust Air Wind	5m/sec
Applicable Screen Size	320×320mm/450×450mm
Cleaning Time	Approx. 1min.~ ※
Rinsing Time	6sec.
Drying Time	Approx. 3min.~ ※

※Cleaning and drying time in case of using 880mm sq. screen
Safety measures like neutralizer are required to use (HA-1245U) (It depends on the condition.)

