

# S1688 Pneumatic Stencil Cleaner

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## *Problem:*

- Still manual to clean the stencil?
- Does it safe?
- And does it really clean after cleaned by manual?
- If not clean enough, it will lead to the printing problem, have you ever met it?

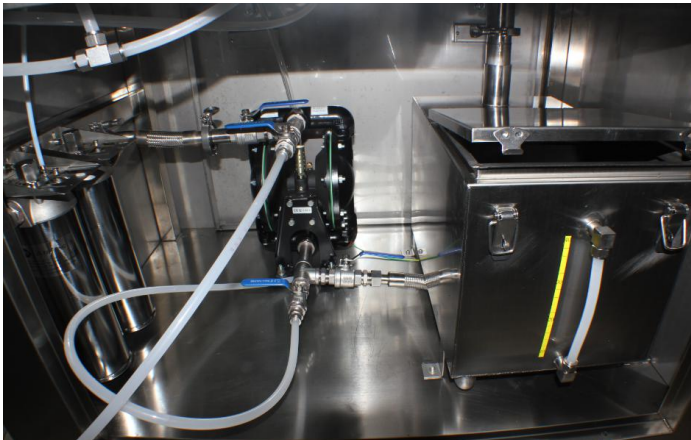
## *Solve:*

Recommend: **S1688 Stencil Cleaner**

- All pneumatic, no safe hidden trouble, avoid fire
- Easy to operate, the price is cheap
- Clean the stencil absolutely

## Features:

- 1, Zero pollutant of SMT stencil cleaning machine, protect our earth.
- 2, 2 grade filter for SMT stencil cleaning machine cleaning fluid circulation use.
- 3, 3 minutes to complete a SMT stencil cleaning, improving the quality of your electronic products.
- 4, Zero power consumption , to save energy.
- 5, Environmental protection, please use our full pneumatic SMT stencil cleaning machine.
- 6, Improve PCBA welding effect, use our full pneumatic SMT stencil cleaning machine.
7. Strong adaptability to compressed air (0.4Mpa can work)



## The main preparation:

Pneumatic timer (Germany FESTO)



The handle (the United States - Southco)



Pneumatic diaphragm pump  
(American Ingersoll rand)



Pneumatic switch, indicator  
light (Japan, SMC)



## Parts of the details:



Double door,  
completely closed,  
not only ensure the  
safety of the people,  
but also avoid the  
cleaning fluid leaks.





The whole machine all use gas to drive, Without the need for electricity, ensure the personal safety, and greatly saves the electricity.



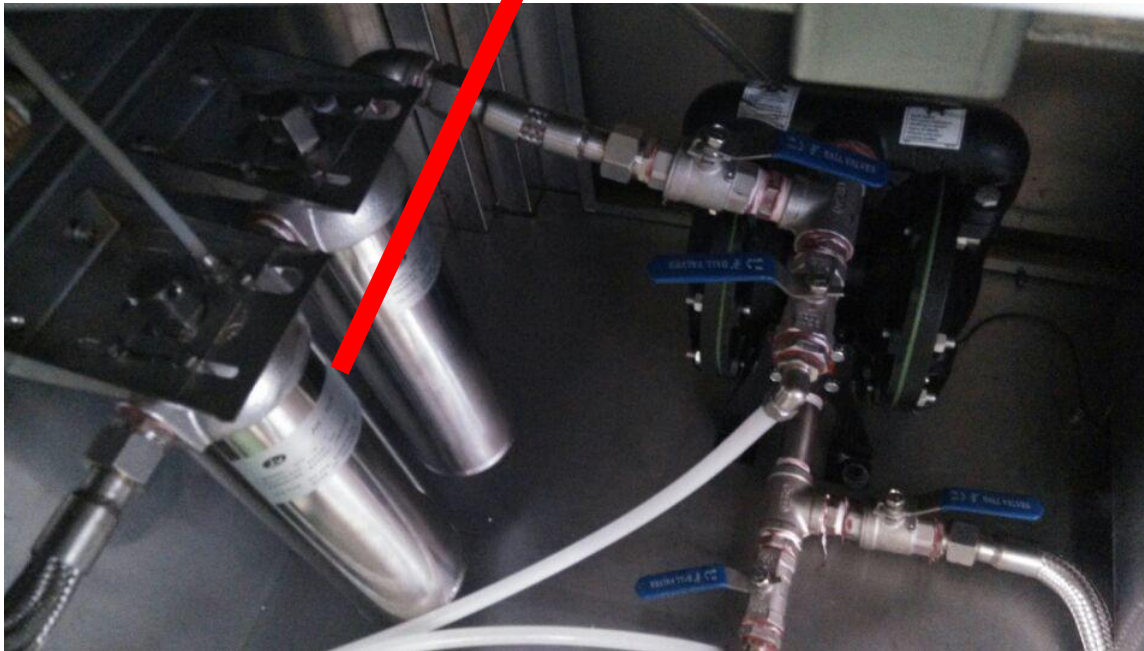


Internal : Very big space can support very big Stencil's cleaning , 29 feet stencil .



Full stainless steel of nozzles ,  
High strength acid and alkali  
corrosion resistance





The filter element



Automatic, drainage system,  
more conducive to the  
production of flexible  
management

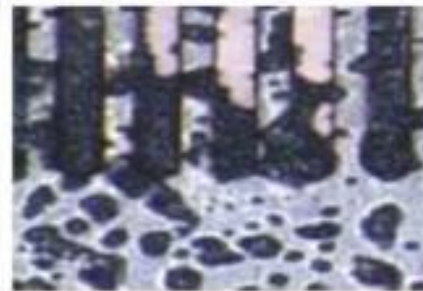
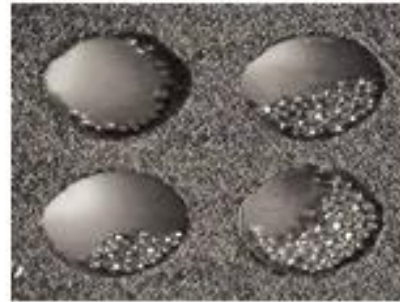


Replaceable modularized controller and  
the quick insert design, maintenance,  
maintenance easy and convenient.

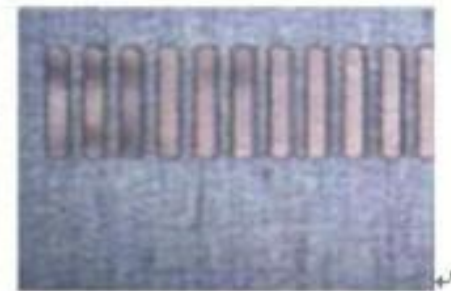


Cleaning pipe

Contrast figure before and after cleaning



Before cleaning



After cleaning

## Technical parameters:

Application	solder paste stencil,glue screen ,copper screen
Application stencil size	Standard 29 inch and below
Clean liquid capacity	Max 50L ,Min 20 L
Cleaning mothed	360°rotating liquid spray cleaning and dry compressed air
Clean time	2~5 min(stencil and copper net)
Dry time	2~5 min
External air supply	0.4Mpa~0.7Mpa
Air consumption	400~600L/Min*2
Air outlet size	Φ125*25mm
Weight	320Kg(Material with better quality)
Dimension	980mm(L)*700mm(W)*1730mm(H)
Tin filter mothed	Three class filter(10μm,5μm,1μm)

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