

## Automatic Nozzle Cleaner

# MAC-III

**new**

The 3rd version in the MAC Series is newly available at an even more affordable cost. With twin nozzles, the **MAC-III** cuts cleaning times in half compared to previous models.

**Green** equipment that cleans with water and air  
Better for people and the earth

Cleans with  
a little water and air



No solvent  
required

Air-blower  
(standard  
feature)

Low noise



\*Signal tower (optional equipment)

Application  
of a two-fluid  
cleaning  
method



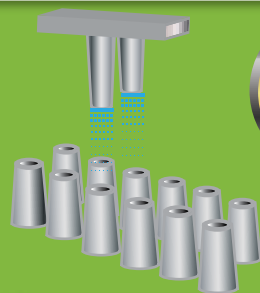
Cleaning  
time:  
3 minutes

You can see the cleaning power!

With great cleaning power, the **MAC-III** succeeds where the conventional cleaning method (ultrasonic cleaning) fails, removing solder that has adhered to nozzle surfaces and dirt that has adhered to nozzle openings.

Damage to pick-up nozzles caused by  
cleaning is minimized.  
Black coating is not peeled off.

**Twin nozzles**



Cleaning with  
**twin**  
nozzles

The cleaning time is **half**  
that of previous models.  
(Compared to previous models  
in the series)

**Easy-to-operate,  
automatic cleaning**

Uniform cleaning quality can be  
achieved by anyone,  
regardless of skill.



Easy to operate with touch panel

**Compatible with  
various nozzles**



The holder price is **half**  
that of previous models.

Optional nozzle holders  
compatible with nozzles of various  
mounter manufacturers

**Results of use**

Pick-up  
error reduction

Recognition  
error reduction

Longer nozzle  
service life

Pick-up rate improvement

Mounting efficiency improvement

Quality improvement

Reliability improvement

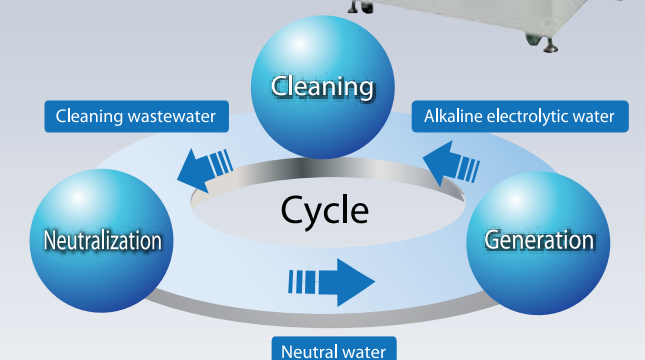
**MAC-III offers great  
benefits to customers.**

Metal mask cleaner that cleans with water and air

## Metal Mask Cleaner Eco Clean MM-7060

**Now on sale**

Cleaning method that  
requires no solvent is  
better for people and  
the earth



Usable even in factories without water supply and drainage facilities