

# PCB Surface Cleaning Machine for SMT Line

Special designed PCB surface cleaning machine for the SMT production line. Most effective dust particles remove by Brush units.

Dual Rotational Brush



Vacuum Unit



PCB Surface Cleaning Machine  
Model Name:UC-250BV

## Features

- Develop the optimum brush for removing dust on the PCB, compared to other brush type cleaning system, it has dramatically improved the dust recovery capacity.
- Adopt a maintenance-free vacuum unit.
- Repeat cleaning mode is possible.

## 3-mode operation touch panel program.

- Single pass brush cleaning mode.
- Multiple brush cleaning mode. Count set allowed.
- Pass mode.



PCB flow direction:  
R to L

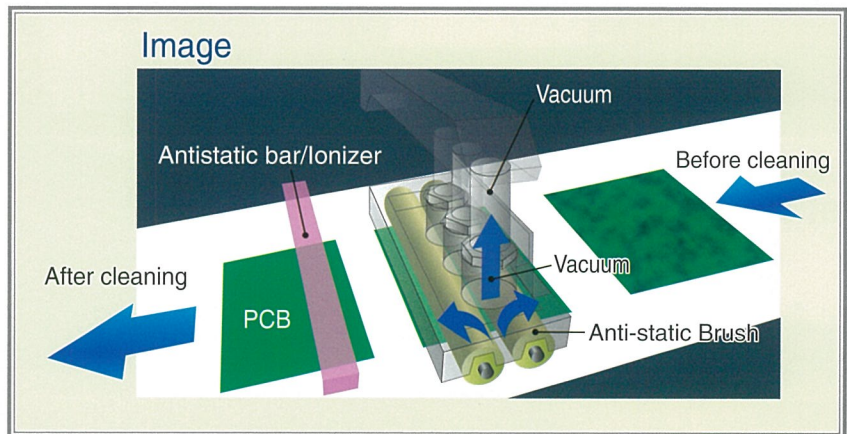
Cleaning surface	PCB Top Side
Cleaning Method	2 of rotating brush + Vacuum unit ※ Anti-static Brush
PCB size	W : 50~250mm L : 100~330mm t : 0.5~2.0mm
Conveyor height	900±25mm
PCB flow direction	Right to Left or Left to Right *Specify
Conveyor fixed side	Front or Rear *Specify
Conveyor width adjustment	Manual handle
Conveyor speed	0~9m/min adjustable
Ionizer	Machine exit side with air blower
PCB antiwarp	Inside of conveyor, 2 units brush
PCB antiwarp adjustment	Manual handle
PCB counter	0-9999
Buzzer	Warning buzzer
Singal tower	Red only *3 colours as option
Power supply	Specify
Air supply source	φ 10 for Vacuum unit φ 6 for General



without signal tower (approx 100kg)

■ Options

Conveyor with auto adjustment, Special paint colour, 3 colours signal tower etc. LL size (460mm) etc. Please contact with us if you would like a special order of the machine



**Safety Precautions!**

Carefully read the manual thoroughly before operating the machine.

All specifications in this catalogue are subject to change without notice due to improvement.

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