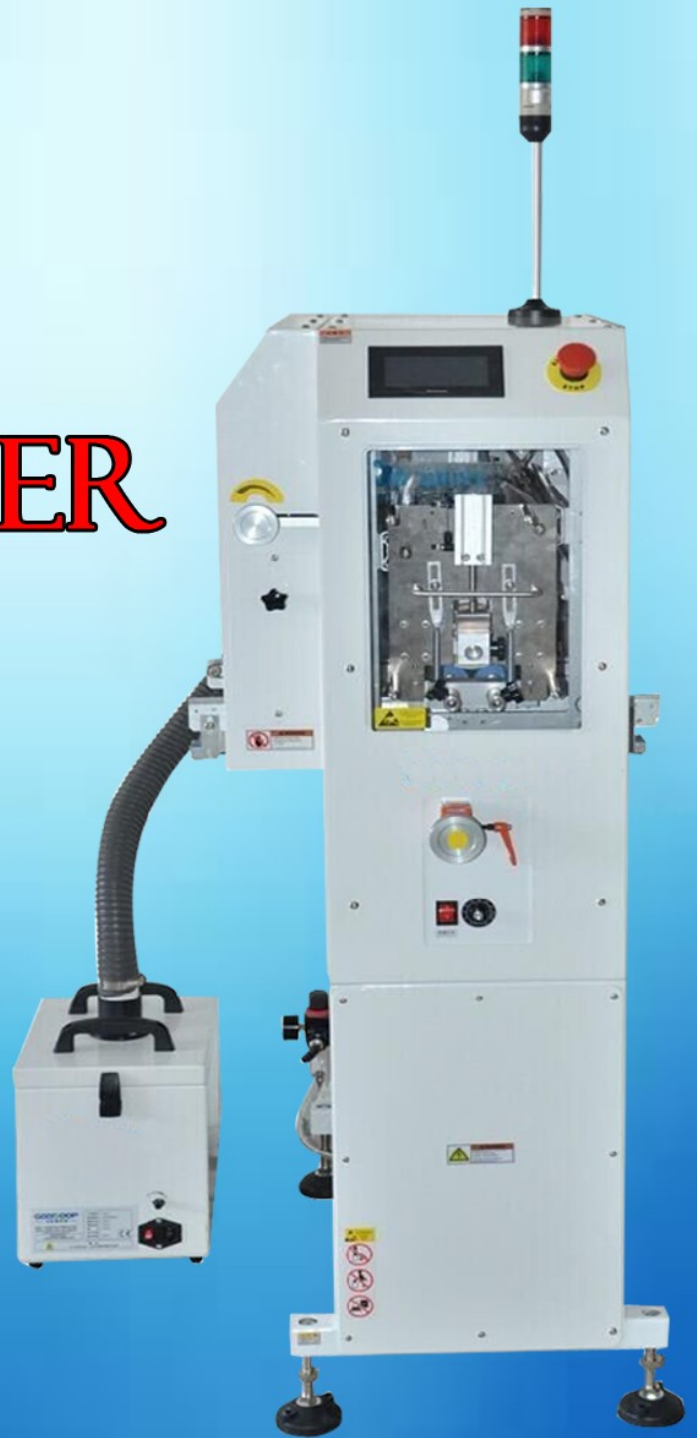
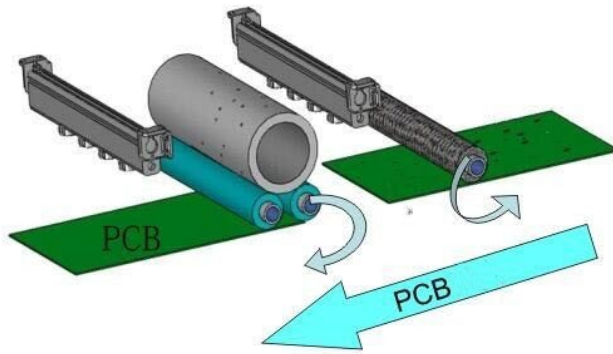




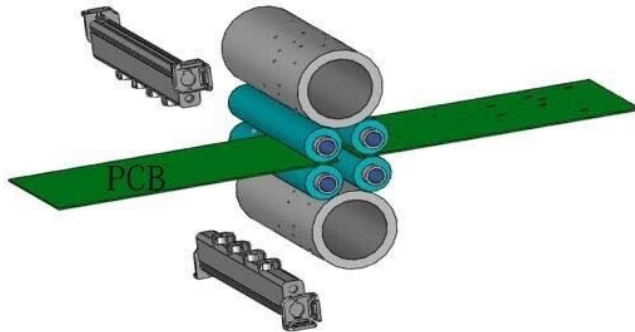
MT-200 ON-LINE PCB CLEANER



*"Best alternative solutions for
all of your SMT needs".*



Single-sided PCB Cleaning Machine

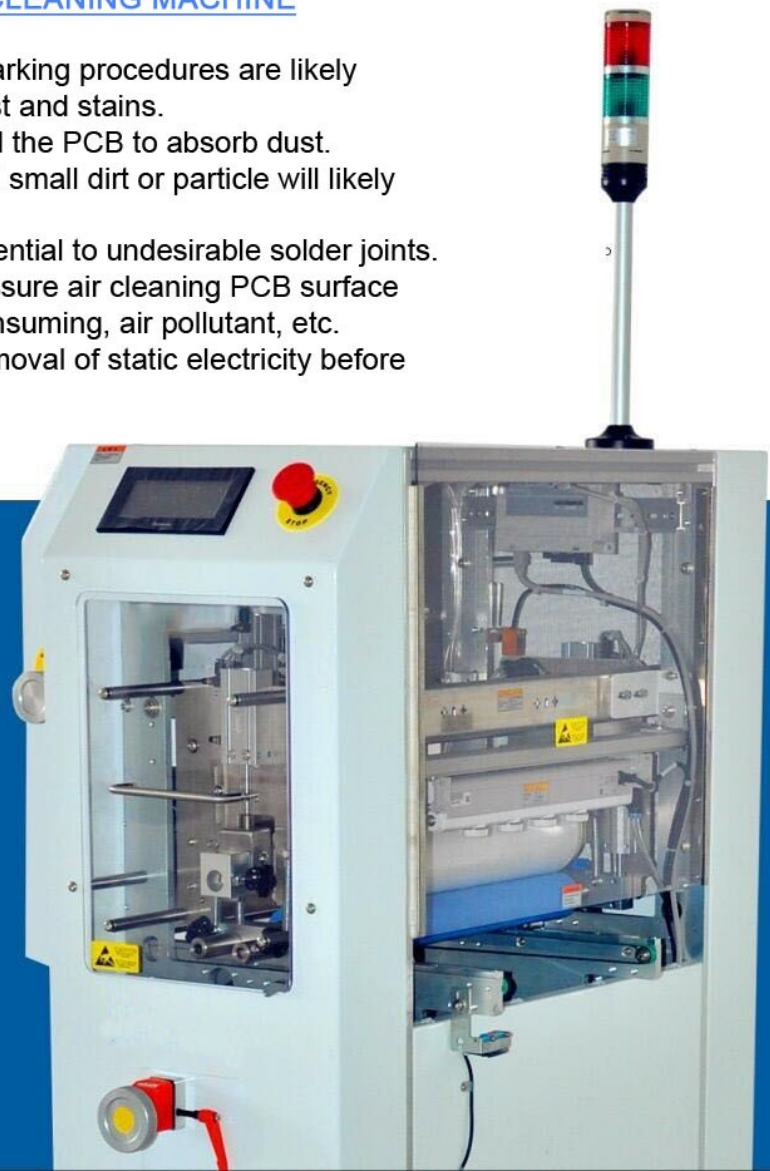


Double-sided PCB Cleaning Machine

NECESSITY OF USING PCB SURFACE CLEANING MACHINE

1. In PCB Board handling, laser engraving, parking procedures are likely to make the PCB surface visible to sticky dust and stains.
2. The PCB surface static electricity prompted the PCB to absorb dust.
3. SMT components will become smaller, and small dirt or particle will likely affect the welding effect.
4. Some larger stains may short-circuit or potential to undesirable solder joints.
5. There are many customers using high-pressure air cleaning PCB surface which produce undesirable noise, energy consuming, air pollutant, etc.
6. In the near future, surface cleaning and removal of static electricity before PCB printing will be part of the process.

- Meet all mounting performance requirements
- Simple operation
- Prevention and reduction of defective products
- Quality Improvement
- Original



MT-200 ONLINE PCB CLEANER

FEATURES AND BENIFITS

FEATURES

BENEFITS

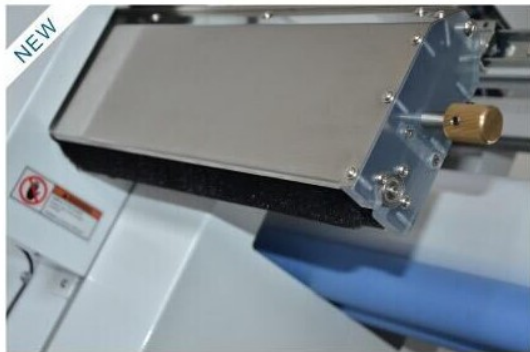


Sticky Dust System

Japan imports high-precision anti-static sticky dust roller, contact-type cleaning, more complete and lasting effect.

When static electricity reaches 1KV, normal speed through PCB cleaning machine can be lowered to 50-100v below, to prevent static electricity on the electronic components.

World's leading electrostatic elimination speed.



Brush Dust Removal system

Japan imports a special anti-static brush with vacuum cleaning system air four-layer filtration emissions, to prevent air pollution.

Mechanical dust extraction; part of the design is to facilitate the exchange of material, years of professional experience in the design and production of static surface cleaning, We understand the needs of our customers in details.



Sticky paper roll

Special pp material has antistatic function, the best adhesive coating thickness.

Increase the absorption force and capture force.

Free cutting mode, easy to use, very safe, save time minimize waste saving 20%.



Online electrostatic real-time monitoring can be customized according to customer needs.

Monitor data on-line with touch screen.

Support monitoring voltage range can be set.

Dual-loop monitoring to support sound and visual alarms.

Using the industry-leading surface electrostatic monitoring sensor.

Different cleaning modes can be easily selected depending on the base plate.

Original

PCB Clear Clean Machine MT-200 Configuration

Type Sample	RCP Requirements Sample	Remarks
Machine Name	PCB Clear Clean Machine	
Brand	MT	
Model	MT-200	
Standard Design	M Size (L*W*H) 550mm*650mm*1380mm	Does Not Contain A Lighthouse Height
Overall Dimension	550mm*650mm*1380mm (L*W*H)	
Fixed Side	Rear Fixed	
Device Flow To	Left To Right	
PCB Size	50*50-330*250 (L*W) Mm	
PCB Thickness	0.8mm--2.3mm	
Weight of PCB	Max 3KG	
Conveying Height	880-930mm	
Power Supply Voltage	AC 220V	
Gas Pressure And Airflow Quantity	Standard: 0.5mpa	
Static Electrical Elimination (Ionic Wind Wand)	A Level Electrostatic (<100v)	PCB Surface Static Power <100v, Follow Ring 5-10pcs After Board, Measurement
Sticky Rubber Stick Roller	A Level Electrostatic (<100v)	Anti-Static Electrical Material
ESD PP Sticky Roller	A Level Electrostatic (<100v)	Anti-Static Electrical, PP Material
Action Display Language Statement	Chinese / English	
Use Instructions	Chinese	
Device Appearance	White	With same upper and lower plate machine color phase
PCB Load Width\	Maximum 4mm	
On Both Sides Of The Rail Track	Install fixed steel plate (abrasion resistant)	Stainless steel track, no need to install
PCB Transfer Below Height	30mm	
Emergency Stop Switch	Install emergency stop button	
Power Plug Hole	Three head flat hole plug (new GB)	
Production Indicator Lights	Red: Failure / Yellow: Stop Waiting / Green: Normal Operation	
Cylinder	SMC Cylinder	
Up-Down Lead Screw	TBI Lead Screw	
Switching Power Supply	Omron Switch Power Supply	
Controller	Panasonic PLC	
Lead Screw	TBI Lead Screw	
Motor	Z.D.	
Static Electrical Elimination (Ion Bar)	Keyence	
Rubber Stick Roller	Audio-Techniclean	
Clear Clean Brush (Wheel Shape)	UNION	
Touch Screen	Panasonic	
Sense Should Device	SICK	
Skin Band	Habasit	