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# MT-2750 PNEUMATIC CLEANING MACHINE CATALOG

To serve global electronics based on innovation

To build the China first brand of KDW SMT accessories



MT-2750

# MT-2750

## PNEUMATIC STENCIL CLEANING MACHINE

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

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## STENCIL CLEANING MACHINE

**Model: MT-2750**

### Machine Description:

MT-2750 is a pneumatic stencil cleaning machine which used to clean SMT solder paste or red glue printing stencil. Famous pneumatic parts, strictly produce process, patented rotation spray rods guarantee you a high quality stencil cleaning machine. Both solvent and aqueous detergent can be use in MT-2750. Cleaning result is the same—100% clean.

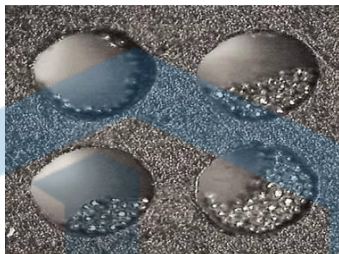


## MT-2750 Main Features:

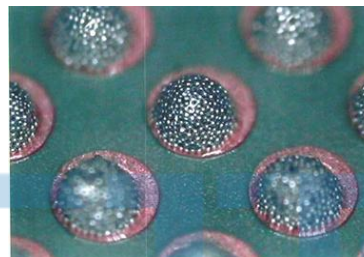
1. SUS 304 structure, Acid and Alkali corrosion resistance, 10 years lifespan.
2. Compress air driven, no electric power supply needed.
3. Easy operation, one button full cycle operation function (clean & dry).
4. Patent 360° rotation spray rods on both sides , ensure good cleaning quality and stable stencil tension.
5. Liquid recycle use, low consumption.
6. Inner-lock safety door and safety valve, once open, machine will be stopped immediately.
7. 3-level precise liquid filtering system. Liquid used repeatedly.
8. Equip with pneumatic parts from well-known manufacturers worldwide.
9. Modular design, easy maintenance.

## EASY TO OPERATE: ONE BUTTON FULL CYCLE FUNCTION

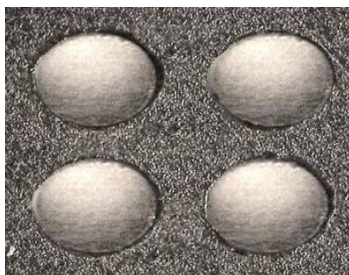
**Manual Cleaning**



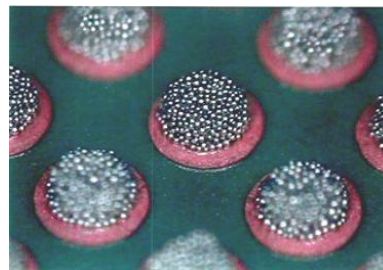
**NG Print Result**



**Cleaned by MT-2750**



**Good Print Quality**



## Quick and Easy Solvent refill and discharge function



Pressurized Solvent Tank  
with 3 Core Filters

Solvent Outlet Hose

Solvent Inlet Hose

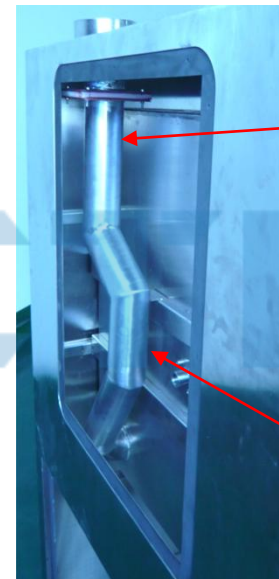
## 3 LEVEL FILTERS, LOW POSITION AIR VENT, LOW SOLVENT CONSUMPTION

### CONSUMABLE PARTS

Item	Material Filtered	Filter Change Time
Filter 1	Big Particles (Stencil Stickers)	Washable
Filter 2	Solder Paste / Flux Residue	Washable
Filter 3	Tiny Particles	1 to 3 months

### PARAMETERS

Solvent Type	Solvent (IPA) / Aqueous Detergent
Filter Change Time	1 to 3 Months
Solvent Consumption	200 to 300 ml. per piece / stencil



Cylinder control seal plate, plate open at time of air dry, plate closed when cleaning

Low position air vent , reduce solvent consumption



**Equip With Pneumatic Parts From Well-known Manufacturers Worldwide.  
Reliable, High Quality Machine With Good Cleaning Result.**

**AIR PUMP**  
(USA -  
INGERSORAND)



**TIMER**  
(GERMAN--  
HENNGSTLER)



**INDICATOR**  
(JAPAN--KOGANEI)

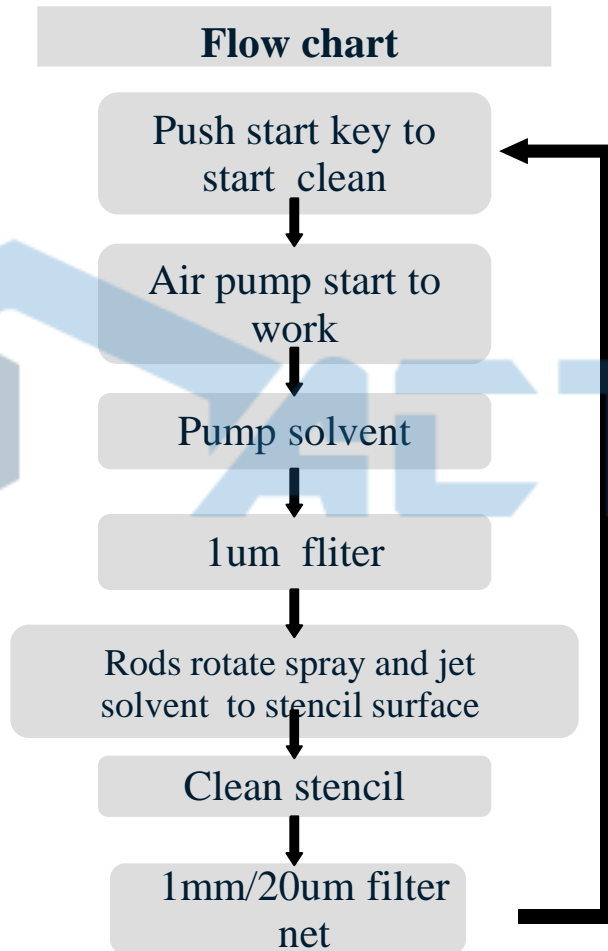


**ANGLE VALVE AND PIPES**  
SUS304)





## MT-2750 Flow chart



**solvent  
reuse**

## MT-2750 SPECIFICATIONS

ITEM	MT-2750 SPECIFICATIONS
Max stencil size	L750 x W750 x H40(mm)
Liquid tank	40L
Clean time	2~4min
Dry time	2~5min
Compressed air pressure	0.5~0.7Mpa
Air flow rate	400~600L/min
Clean method	360° rotation spray clean + compressed air blow dry
Filter system	20um/5um/1um, 3 level
Machine size	L800 x W950 x H1650(mm)
Machine weight	230KG
Wooden Packaging	950x1220x1800mm
HS Code	8424899990
Lead Time	20 days