

# ProMasTech

## PMT SPRAY CLEANING

### Standard Specifications



- Linear Spray Unit Programable
- PLC / Touch Screen Control
- Process Parameter
- 100 Program capacity
- Stencil up to 750mmX750mm
- Cleaning & Drying
- Tap Water inlet Control
- Tap Water waste Control
- Rising Bath Capacity 57Lts
- Power :400Vac 3phase + neutral 50Hz
- Machine weight: 360Kg
- Machine Dimension (LxWxH)
- 950X1250X1850mm



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## System Features

1. Machine can be used for cleaning SMT adhesive or solder paste stencil.
2. All wet-able parts are in Stainless Steel.
3. Spray in air with low pressure spraying nozzles with less than 1 bar for cleaning the sensitive screen and stencil.
4. Hot Air Knife with blower fans gives maximum efficiency for drying.
5. Reciprocating Vertical elevator mechanism mounted with spray arm and air knife.
6. Vertical elevator mechanism with adjustable stroke adjustment reduces the processing time.
7. Storage up to 99 Cleaning Programs.
8. Weekly Timer
9. Password Protected.
10. STC fault monitoring and reporting facility.
11. Status Light Tower

<b>GENERAL</b>	
Dimensions ( Length x Width x Height )	950 x 1250 x 1850 mm
Frame Dimension	740 x 740 mm
Control	5.1" Touch Screen with PLC
Weight without chemicals	360 Kg
Voltage Supply	400 V 3 phase + Neutral 50 Hz
<b>CLEANING UNIT</b>	
Wash Tank Volume	57 Liters
Pump	Magnetically Coupled Centrifugal
Filters	20 Micron, 5 Micron 10 "
Cycle Time	3 to 6 minutes
Heater Elements	1 No, 3 Kw, Max 60 degree C
<b>DRYING UNIT</b>	
Centrifugal Fans with Air Knife	2 Nos
Cycle Time	6 to 12 minutes
Heater Elements	2 nos 1.5 Kw, Max 60 degree C

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