



SC-1500

Stencil Cleaning Machine

Cost-effective solutions for electronic industry

System Features

Machine can be used for adhesive or solder paste stencil.

Spray in air with low pressure spraying nozzles with less than 1 bar for cleaning the sensitive screen and stencil.

Vertical elevator mechanism with adjustable stroke adjustment reduces the processing time.

Reciprocating Vertical elevator mechanism mounted with spray arm and Air Knife.

Hot Air Knife with blower fans gives maximum efficiency for drying.

All Wettable parts are in Stainless Steel.

Storage up to 99 Cleaning Programs.

Weekly Timer.

Password Protected.

SPC fault monitoring and reporting facility.

Specifications SC - 1500

General Specification	Double Tank Big
Length	950 mm (37.4 ")
Width	1250 mm (49 ")
Height	2685 mm (105")
Frame Dimension	740 x 1500 mm (29 " x 59 ")
Control	10" Tablet with PLC
Weight without Chemicals	500 Kgs
Voltage Supply	400V 3 Phase + Neutral 50 Hzs 210V 3 Phase + Neutral 60 Hzs
Cleaning Unit	
Wash Tank Volume	65 Liters
Pump	Magnetically Coupled Centrifugal
Filters	5 Micron, 20 Micron 10"
Heater Element	1 No, 3 Kw, Max 60 degree C
Pressure On Nozzles	0.90 bar
Cycle Time	3 to 6 Minutes
Rinsing Unit	
Rinse Tank Volume	32 Liters
Pump	Magnetically Coupled Centrifugal
Filters	5 Micron 10"
Pressure On Nozzles	0.55 Bar
Cycle Time	2 min
Drying Unit	
Centrifugal Blower with Air Knife	2 Nos
Cycle Time	6 to 12 Minutes
Heater Element	2 No, 1.5 Kw, Max 85 degree C



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