

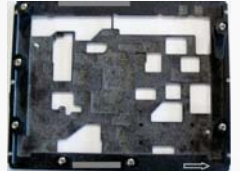
KED600

Batch Cleaning Machine

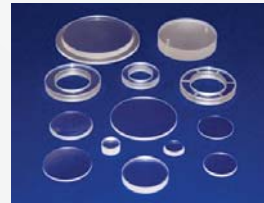
Application:



PCBA



PCBA Fixtures



Optical Parts



Metal Parts

Cleaning Machine For Small And Medium Products Production Capacity. Product Inside Clean Technology, Whole Cleaning; Rinsing; Drying Process Are Complete With The Cleaning Machine, Produce The Product With Good Cleaning Quality's, Satisfy With Many Kinds Products Cleaning.

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Machine Dimension	1200mm(L) x 1410mm(W) x 1830mm(H)
Net Weight	650kg
Cleaning Chamber	690mm(L) x 620mm(W) x 715mm(H)
Cleaning Size (Max)	540mm(L) x 520mm(W)
Cleaning Basket Size	610mm(L) x 560mm(W) x 100mm(H) Duo Layer
Concentration Tank Capacity (Max)	25L
Dilute Tank Capacity (Max)	60L
Incoming Air Requirements	0.45 - 0.7 Mpa 200 - 400L/Min
Cleaning Method	360° Rotary Top/Bottom High Pressure Spraying
Rinsing Method	360° Rotary Top/Bottom High Pressure Spraying
Drying Method	Hot Air Drying
Incoming DI Water Requirements	30 - 60L/Min
DI Water Consumption	20L Per Rinsing Cycle (Adjustable)
Cleaning /Rinsing Pump Power	5.5KW
Drying Blower Power	0.75KW
Cleaning Heater Power	9KW
Drying Heater Power	6KW
Resistivity Monitoring Range	0 - 18MΩ
Cleaning Filter Size	0.45μm Filter Core (Option To Replace Difference Filter)
Rinsing Filter Size	0.45μm Filter Core (Option To Replace Difference Filter)
Rinsing Mode	Direct Discharge (Open Loop)
Liquid Inlet Pipe Size	1 Inch Quick Join
Liquid Discharge Pipe Size	1 Inch Quick Join
Incoming Air Tubing Size	φ12mm
Cleaning Liquid Heating Range	Room Temperature - 75°C
Rinsing Liquid Heating Range	Room Temperature - 75°C
Drying Heating Range	Room Temperature - 100°C
Power Requirements	AC380V 50Hz 65A
Overall Power	28KW
Exhaust Size	φ100(W) x 30mm(H)
Noise	<83 Decibel

Details Introduction

Entirely Cleaning System:

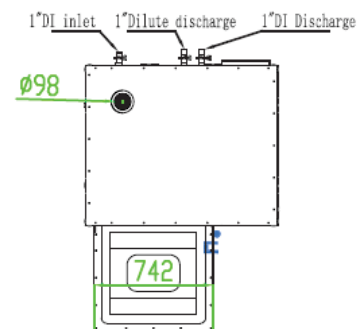
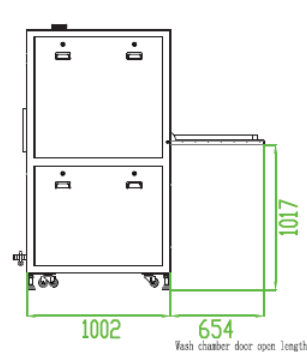
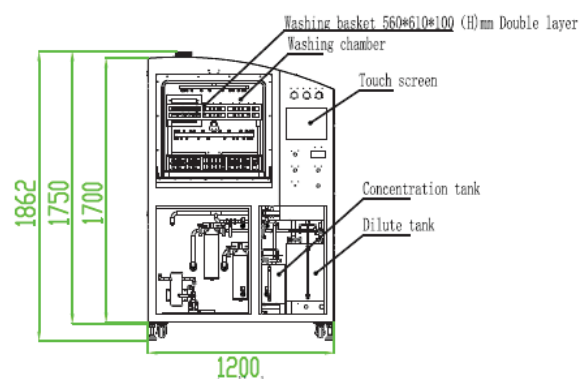
*Effectively Cleaning Focus On Organic Contain On Products Surface.

*Complete whole cleaning process with cleaning, rinsing and drying on products in same chamber automatically, and cleaning process are visible with tempered glass design.

*Most Scientific nozzles design, increase the cleaning efficiency with nozzles moving 360° with no blind cleaning area.

*Adjustable on spraying nozzles which allow to adjust spraying pressure prevent small product with high spraying pressure impact, Ionic contamination adjust to IPC-610 third standard (Lower than 1.56μg/cm²) and US MIL28809 1 tank standard Manual chemical mixing are available or auto dosing on chemical and DI water mixing according to product requirements (5% - 25%)

*Operation control with touch panel + PLC control, user friendly interface and easy for operation with only one start button.



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