

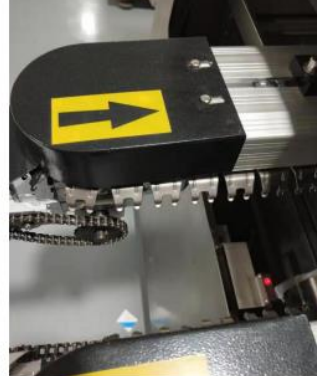
Jaguar N450 lead free wave soldering machine



Coneyor Width ajustable, PCB Width: 50-350mm



Dual Hook Ti Finger



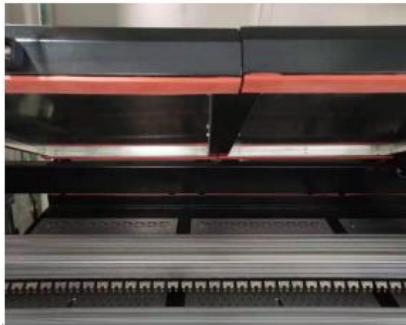
External Flux Sprayer



Mountain-shaped Design Flux Recycle



4 Bottom Hot Air Preheating Zones



Cast Iron Enamel Solder Pot, Automatic
in/out up/down



INTRODUCTION:

1. The whole machine adopts Siemens PLC+ lenovo computer + temperature control module control, stable and reliable
2. Powerful control software, running in Windows 7 system, Chinese and English can be switched at any time
3. All computer controlled. The computer, UPS, and controller constitute a stable system
4. Stepper motor spray mechanism, accurate movement, low noise, suitable and frequent action, long working life
5. Japanese lacquerware spray head, spray area and atomization depth adjustable
6. Flux compulsory feeding system to maintain flux constant pressure supply
7. Perfect flux recovery and exhaust filtration system, beneficial to environmental protection
8. The total length of the 4 preheating zones is 2000mm
9. Heater modular design, easy maintenance
10. Molded arc-tooth impeller, patented nozzle design, to achieve ultra-low oxidation
11. The paste pot liner is made of cast iron enamel, effectively preventing the corrosion of lead-free solder
12. Wave economic operation mode, less oxidation, energy saving
13. Full titanium alloy chain claw, corrosion and high temperature resistance, never deformation
14. The wave width of impact crest and tinchanping can be adjusted to save energy and reduce the amount of oxidation
15. Double cooling zone design, using up and down fan strong cooling mode, forced water cooler optional
16. Equipped with new titanium alloy double hook claw, aluminum alloy guide rail anti - deformation structure design
17. Manually adjust the width of the substrate; The delivery Angle is adjustable
18. The transportation speed is controlled by frequency converter, stepless speed regulation

Conveyor Motor	1P AC220V,60W
Conveyor Speed	0-2000mm/min
PCB Width	50-350mm(W)
Fux Capacity	6L
Conveyor Height	750±20 mm
Air Supply	5kg/cm ² 12NI/min
Preheating Zones	4 Hot Air, Independent Temperature Control
Length of Heating Zones	2000mm
Range of Temp. Setpoint	Room Temperature---250°C
Solder Pot Heating	1KW*9PCS, Room Temperature---300°C
Wave Height	Approx. 12mm
Solder Pot Volume	420KGS
Solder Pot Temperature	Room Temperature---300°C(Adjustable)
Wave Motor	3P AC220V,0.18KW*2PCS
Nail Clean Pump	1P AC220V 6W
Conveyor Direction	L→R (R→L Pptional)
Welding Angle	4-7°
Flux Pressure	3-5BAR
Power Supply	3 Phase AC380V 50HZ/60HZ
Normal Operating Power/total power	10KW
Total Power	40KW
Machine Dimension	4530(L) × 1620(W) × 1710(H) mm
Mahcine Net Weight	2300kgs