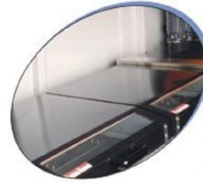


HTM-450



Modularization High-efficiency pre-heater is convenience for maintenance, attained powerful heat and long life.



Solder Pot in/out and up/down driven by motorized system with security device to avoid any damage cause of incorrect operating.



Windows 7 OS assorted with Intellectronics Design, Chinese/English Language on-screen alternative available is most convenience to operating.



Closed Loop with Inverter Control System to keep the stability and accuracy of speed managed. Have a pair of the Assistant Device to hole the PCB smoothly entry by soft-press.



Standard full Titanium solder pot for Lead-free Production. 1/2HP high power Mechanical pump to meet the wave as high as 15mm.



Nitrogen System for HTM-450-N

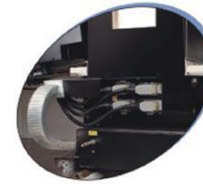
Adopt N₂ flow control panel with oxygen analyzer and easy for adjustment and over-view.
Nitrogen consumption: 25m³/hr. → 1000ppm concentration of O₂



Spray Nozzle driving by Step Motor will be Guided speeding and frequency according to the PCB width; The nozzle is right angle according to rail always to ensure the flux can good penetrate the PCB through holes.



The adjustable Micro-Wind Circulation Design; With independent temperature control in 3 Pre-heating Zones that can insure to achieved the best heat-efficiency.



Quick plug and towline protection, more safe and reliable.



Compelling Cooling System to attain the great cold-down slope as per Lead-free required; Conveyor angle can easily be adjusted by manual.