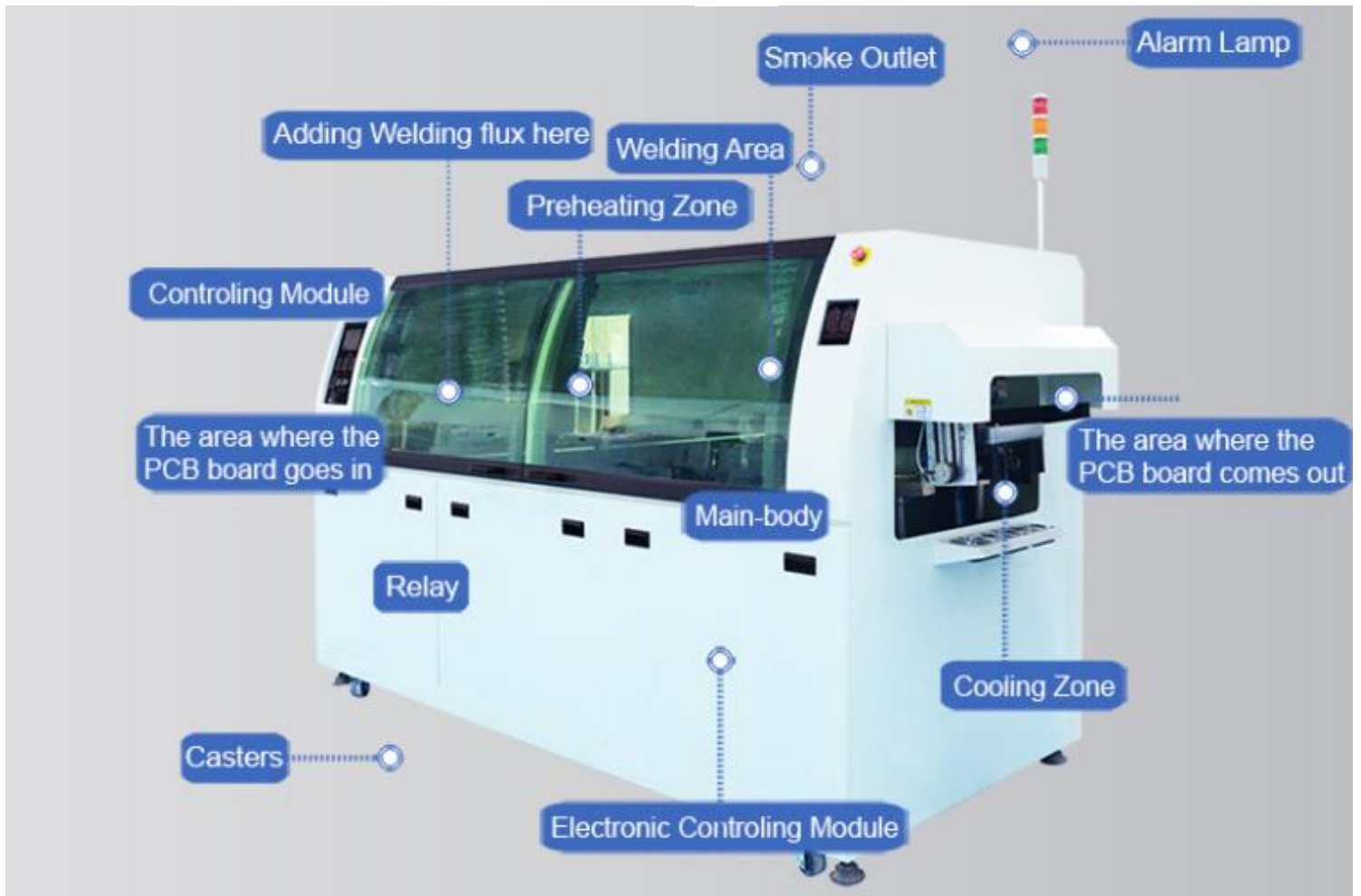


AA-WSM-300 Wave Soldering Machine



PRODUCT DESCRIPTION :

1. Adopts long-life electric heating tube with casing embedded structure, easy maintenance and replacement. Use new insulation materials.
2. Adopts high precision, integrated type imported brand temperature control closed loop PID regulation . Accurate temperature controlling, high reliability.
3. Transmission speed uses LCD digital governor control, stepless adjustable, easy to control.
4. Adopts very economical low-pressure atomized coating. Fully automatic detection of PCB scanning spray.
5. Hydraulic overall clamshell structure . Large observation window , simple shape, easy maintenance.
6. Claw made of titanium alloy. Durable, not deformed, good consistency, keep the PCB smooth welding.
7. Brand stir-flow motor with inverter to achieve smooth stepless speed regulation to ensure the wave soldering's stationary.
8. Efficient far infrared preheater, high thermal efficiency.
9. Nozzle, motor, inverter, temperature controller, sensors, solenoid valves, optoelectronic eyes, relays are brand-name products.

Product Specification:

Model	AA-WSM-300
PCB Adjustable Width	Max.50~300mm
PCB Conveying Height	750±50mm
PCB Conveying speed	300~1500MM/Min
Soldering Angle	3-7°
PCB Transmission Direction	L→R/R→L(Optional)
Component Height Restriction	Max.100mm
Number of Wave	2
Preheating Zone Length	1400mm
Number of Preheating Zone	3
Preheating Power	6kw
Preheating Zone Temperature	Indoor temperature~250°C could be set
Heating Mode	Hot Air Heating
Number of Cooling Zone	1
Cooling Mode	Industrial Fan
Applicable Solder Material	Lead-free solder / normal solder
Power of the stove	9kw
Tin Capacity of the stove	Approx260KG
Stove Temperature	Indoor temperature~300°C, Accuracy control±1-2°C
Temperature Controlling Method	P.I.D+SSR
Overall Controlling Method	Mitsubishi PLC
Flux Capacity	Max5.2L
Flux Flow	10~100ml/min
Spray Method	Germany FESTO rodless cylinder+Japan Meiji nozzle
Power Supply	3-phase 5-wire system 380V
Starting Power (total power)	max.25kw
Normal operating power	Approx.5kw
Air Supply	4~7KG/CM2
Frame Size	L2800×W1400×H1800MM
External Dimension	L3500×W1400×H1800MM
Weight	Approx.1100kg
Exhaust Requirements	20CBM/MIN Φ240mm 2 Channels