

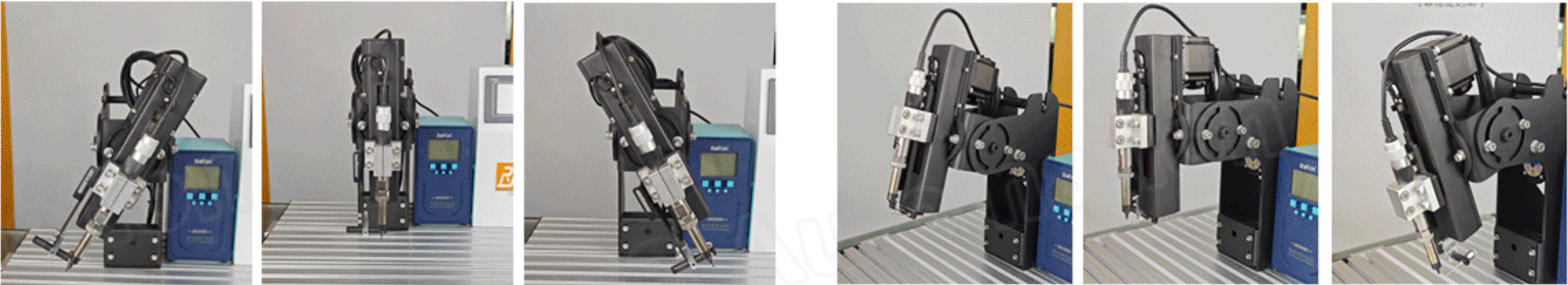


Semi-automatic Intelligent Soldering Machine (with Temperature Monitor) **RSM-SSM-300A**



Feature

► High flexibility and user-friendly with rotatable soldering head (side-to-side or back and forth), which is suitable for various products soldering or simultaneous soldering of multiple products.



- Higher soldering quality guaranteed by temperature monitoring. The soldering station only work when the set temperature is reached.
- The tin wire rack can hold 1-3 tin coil(s) at the same time, which can reduce tin changing time and improve efficiency.
- Tin wire pre-feed and post-feed function are available acc. to the solder requirements of different products (esp. products with high requirement)
- Timely replacement of new tin wire warned by tin wire detection function, which can reduce defective products.
- Lower maintenance cost. Adopt high rusty-proof treatment to the main body to ensure the longer service time .
- User-friendly. All parameters can be set on HMI for easy setup for each function and memory/recipes can be stored.
- Modular design, soldering station can be added acc. to the needs to satisfy various unique processing requirement .
- Quick fixture/jig change without drilling in the base plate.

Specification

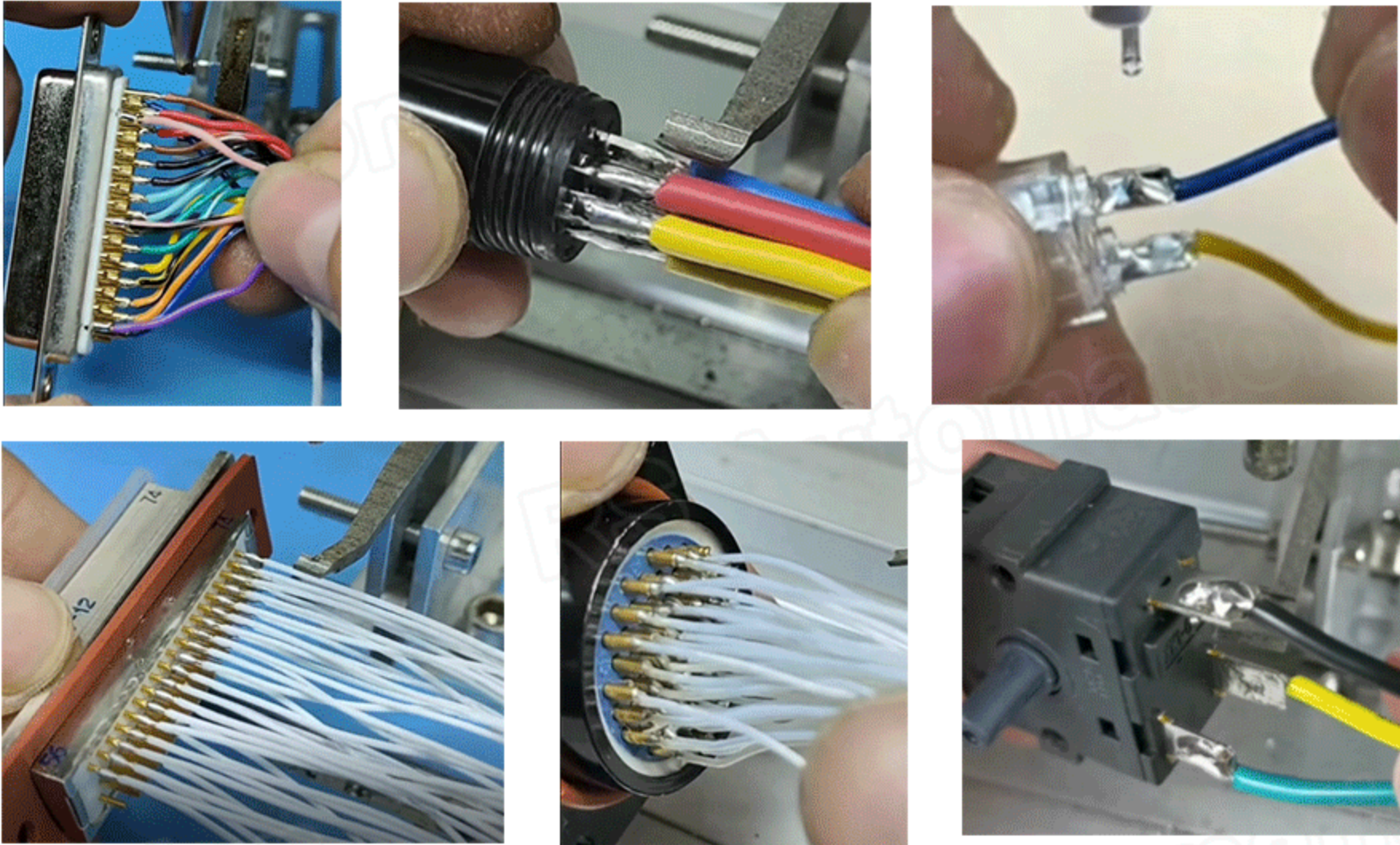
Model	RSM-SSM-300A
Voltage	AC100-240V (wide voltage), 50/60HZ (no need for additional adapters)
Cycle Time	2-3s
Soldering Station	One (Customizable)
Power	600W (include soldering station 300W)
Temperature Control Range	100~480℃/212~896°F
Temperature Stability	±2℃ (static)
Temperature Compensation	±50℃/±90°F
Working Environment	T&H: -10~45℃; 45~80%RH



First Time Quality (FTQ)	99%
Weight	20.6kg
Dimension	L600mm×W450mm×H380mm

Application

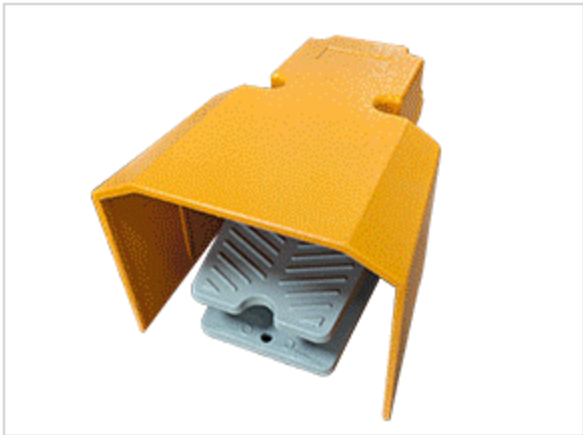
- Communications industry: data cable, USB, HDMI and FPC etc.
- Photovoltaic industry: LED striprectifier, EnduraLED and lamp etc.
- Home appliance: remote control panelcontrol boardcomputer speakers and switches etc.
- Automotive industry: ignition switch, sensor, automobile ABS ECU and navigator etc.
- Toys: smart toys PCBA and wireless handle etc.



Accessories



Soldering Station
(temperature
controller+soldering iron)



Foot Switch



Tin Wire Feeder



Feeding Tube



Tips (customizable)