

# ITeCH

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 **iTECH**  
smart.fast.modular.



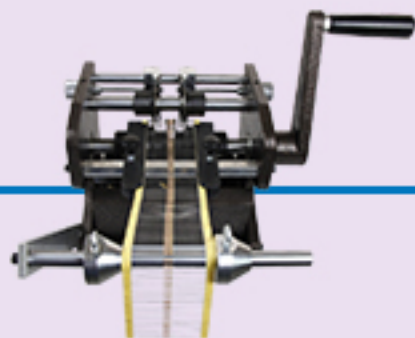


## THT ELECTRIC SOLDERING MACHINE SOLUTION For Individual PCB Design

### Flexible Machine Solution for Soldering

Case Study 1

THT Prototyping Solution for Production



RFM-AU/RFM-AF



SP-C300LF



CUT-A200



SAP-B250



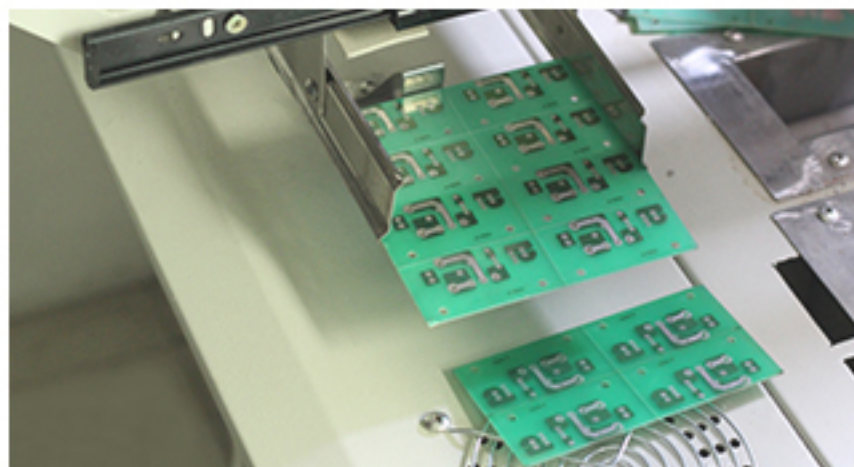
## HARDWARE DETAIL

For Trustable Online Performance

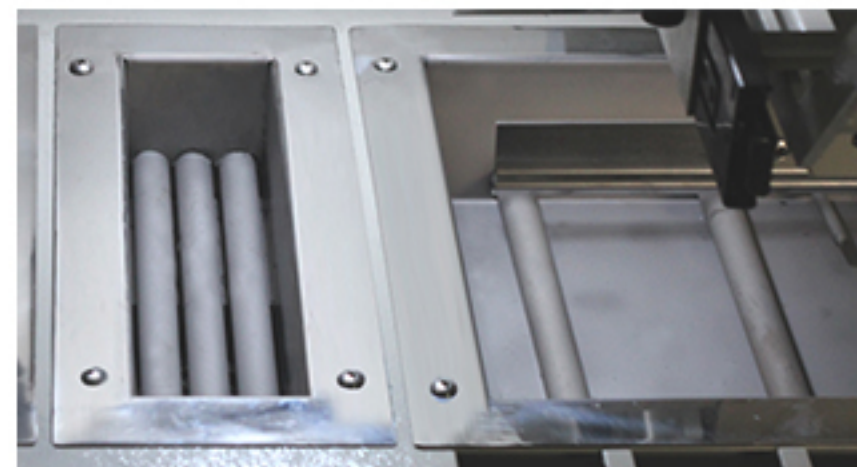
ITECH series semi-automatic soldering machine use mechanical arm equipment to spray the scalding powder, PCB pre-heating, soldering, cooling, smoking and tin splash collection functions; It's apply to long and short plug-in elements and different PCB soldering requirement; soldering spot full, smooth, it's the cost-effective soldering equipment.



One Person One Machine Operate  
Complete the Soldering Process



Convenient and Quick



High Temperature and Pre-heating



Automatic Induction Spraying



Cooling and Exhaust Wind



Precise Nozzle

## SPECIFICATIONS

Technical Data		
Model	SP-C300/SP-C300LF	SP-C350/SP-C350LF
Melting Capacity	30kg	45kg
Tin Bath Size	300×200×70mm	350×250×70mm
Temperature Control Range	Adjustable temperature:0~600°C;actual using temperature: normal temperature~400°C	
Temperature Control Precision	±1°C	
Power	2500W	
Power Supply	AC220V±10% 50Hz	
Outline Size	L1130×W750×H1160mm	L1230×W800×H1160mm
Weight	92kg	101kg