

SOLDER POTS

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SOLDER POT
LEAD-FREE AUTOMATIC SOLDER FEEDER
SOLDER POT [LEAD-FREE]



Temperature control knob
for optimal dipping.

SOLDER POT POT-21C/23C/28C



POT-23C
POT-28C

Spatula included.

●Zero-cross control drastically reduces output noise (Time-proportioning system). ●LED pilot lamp lights when heater is ON.



POT-21C



POT-23C



POT-28C

POT-21C	POT-23C	POT-28C
Suitable for pre-tinning of large terminals, urethane wires, connectors, and large lead wires.	Lead-free applicable. No erosion with a ceramic bath. Suitable for pre-tinning of relatively large parts.	Lead-free applicable. Longer life with a cast-iron bath. Suitable for pre-tinning of relatively large parts.

NOTE: No sensor feedback system, so temperature may fluctuate +/- approx.10%.

REPLACEMENT PARTS / OPTIONS

POT-21C/23C/28C Heater

POT-21CH

POT-23C Bath

POT-23CP

POT-21C Bath

POT-21CP

POT-28C Bath

POT-28CP

SPECIFICATIONS

Model	POT-21C	POT-23C	POT-28C
Voltage	110 V, 120 V, 220 V, 240 V AC 50/ 60 Hz		
Power Consumption	130 W		
Bath Temperature	270-530°C		
Melting Time (at max. setting)	Approx. 10 mins.		
Heater	Nichrome Heater		
Control System	Time Proportioning Control		
Power Cord	1.3m		
Solder Bath Material	Stainless Steel	Ceramic	Cast Iron
Solder Capacity	Approx. 300 g		
Dimensions	90(W)×87(H)×150(D)mm	90(W)×91(H)×150(D)mm	90(W)×89(H)×150(D)mm
Internal Pot Dimensions	ø36 × 36 (D) mm	ø31 × 39 (D) mm	ø34 × 32 (D) mm
Weight	720 g		800 g

NOTE: The weight does not include the cord.

Firmly holds the PCB.
PCB DIPPING HOLDER
PCB-1



1 Holds the PCB firmly for dipping into the solder pot.

SPECIFICATIONS

Model	PCB-1
Material	SUS
Applicable PCB size	Up to 250 mm
Length	260 mm
Holder width	55 mm

Economical and erosion-resistant cast-iron bath. **SOLDER POT [cast-iron bath] POT-50C**



ACCURATE TEMPERATURE CONTROL
With PID control

CAST IRON BATH
Lead-free solder applicable

DUAL DIGITAL DISPLAY
Shows set-temperature & measured-temperature



●Lead-free applicable bath. Perfect for pre-tinning of transformer leads or small PCBs. ●Accurate PID temperature control. (sensor feedback ON/OFF control available) ●Temperature adjustable up to 500°C. ●Assured temperature control with the digital key-lock function. ●Safety housing design.

SPECIFICATIONS

Model	POT-50C
Voltage	110 V-130 VAC 50/ 60 Hz 220 V-240 VAC 50/ 60 Hz
Power Consumption	470-610 W 370-430 W
Max. Temp.	500°C
Heater	Ceramic Heater
Control System	PID Control
Power Cord Length	1.5 m Inlet type
Solder Bath Material	Cast Iron
Max Solder Volume	Approx. 850 g
Unit Dimensions	174 (W) × 142 (H) × 285 (D) mm
Solder Bath Dimensions	50 (W) × 50 (H) × 50 (D) mm
Weight	3kg

NOTE: The weight does not include the cord.

REPLACEMENT PARTS / OPTIONS

Heater
POT-50CH

Bath
POT-50CP