

勝特力材料 886-3-5753170  
 勝特力电子(上海) 86-21-34970699  
 勝特力电子(深圳) 86-755-83298787  
[Http://www.100y.com.tw](http://www.100y.com.tw)

# IC SELF-REGULATING TEMPERATURE TINBOILER



**KC-100H**

**KC-80B**

**KC-40B**

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This convenient, easy-to-carry soldering tinboiler features automatic temperature control and leftover tin disposal. It is designed to safety standards and offers a high degree of flexibility. Applications include wax smelting, soldering, plating various components, wires and PCBs, and pulling IC components.

| Model   | Spec.            | Wattage   | Weight | Temp.     | Voltage      | Capacity |
|---------|------------------|-----------|--------|-----------|--------------|----------|
| KC-40B  | DxH<br>4cm x 4cm | 120W-150W | 0.4kg  | 480°C     | 110V or 220V | 0.8kg    |
| KC-60B  | 6cm x 4cm        | 300W      | 2.5kg  | 460°C     | 110V or 220V | 1.2kg    |
| KC-80B  | 8cm x 4cm        | 400W      | 3.2kg  | 460°C     | 110V or 220V | 2kg      |
| KC-100B | 10cm x 4cm       | 500W      | 3.6kg  | 460°C     | 110V or 220V | 2.5kg    |
| KC-60H  | 6cm x 4cm        | 350W      | 2.2kg  | 0°C-500°C | 110V or 220V | 1.2kg    |
| KC-80H  | 8cm x 4cm        | 450W      | 3.1kg  | 0°C-500°C | 110V or 220V | 2kg      |
| KC-100H | 10cm x 4cm       | 550W      | 4.7kg  | 0°C-500°C | 110V or 220V | 2.5kg    |

# 圓形焊錫爐 SOLDERING POT

採用耐高溫銑鐵鑄造，具有耐高溫、耐蝕之特性，外型美觀輕巧，可放於操作台上溫度控制，係採用高[H]低[L]溫兩段式調整，操作簡單，使用方便，適合於小型加工廠使用。

| 機型<br>Item No. | 直徑<br>Mini Pot | 規格<br>m/m  | 耗電量<br>LWATTS | 溫度<br>Temp. | 適用電壓<br>Voltage | 用途                              |
|----------------|----------------|------------|---------------|-------------|-----------------|---------------------------------|
| KC40B          | 4cm            | 40Φx40m/m  | 120W-150W     | 450°C-480°C | 110V<br>220V    | 適用於一般<br>高溫電線、<br>電子零件、<br>漆包線。 |
| KC60B          | 6cm            | 60Φx40m/m  | 300W          | 450°C       | 110V<br>220V    |                                 |
| KC80B          | 8cm            | 80Φx40m/m  | 400W          | 450°C       | 110V<br>220V    |                                 |
| KC100B         | 10cm           | 100Φx40m/m | 500W          | 450°C       | 110V<br>220V    |                                 |



■ KC-100PV

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## 數位式自動控溫錫爐 SOLDERING POT

數位顯示 · IC控制

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| 規格<br>Specification | 代號<br>Model | 尺寸<br>Length | 瓦特數<br>Wattage | 重量<br>Weiht | 溫度<br>Temp. | 適用電壓<br>Voltage | 熔錫量<br>Contents weight |
|---------------------|-------------|--------------|----------------|-------------|-------------|-----------------|------------------------|
| 6cm                 | KC60PV      | 6cmx4cm      | 350W           | 2.2kg       | 0°C-475°C   | 110V or 220V    | 1.2kg                  |
| 8cm                 | KC80PV      | 8cmx4xm      | 450W           | 3.1kg       | 0°C-475°C   | 110V or 220V    | 2.0kg                  |
| 10cm                | KC100PV     | 10cmx4xm     | 550W           | 4.7kg       | 0°C-475°C   | 110V or 220V    | 2.5kg                  |

## OPERATION MANUAL FOR PB-FREE SOLDERING POT

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1. This PB-FREE soldering pot is round shape in steady status. First, please put it on the suitable height and suitable size of working table and adjust it's advection, then connect the exact voltage of power, if check it OK, then turn the power switch "ON".
2. After turn "ON" the power switch, adjust the button of temperature controller to the exact temperature which you would like to operate, the temperature which you would like to use on PC board is around 280-300 degree.
3. The light is in red color when heating, then the light will turn to green color when the temperature reach on, it will remain the temperature continuously.
4. Put the tin to the PB-FREE soldering pot, when it covers 90% full, which is about 36m/m from the bottom of soldering pot. You can be ready to operate it when the heat reaches on the preset temperature.

The dimension for this soldering pot is KC-100H 100M/M (diameter), KC80H 80M/M, KC60H 60M/M, KC-40B40M/M(deep)

無鉛

### IC焊錫爐操作說明書

1. 此焊錫爐為圓型平面靜止狀態，首先將錫爐放置於一適當高度及大小之工作台上，將其調整水平，然後接上合適之電壓，電源，檢查無誤後，將電源開關"開"。
2. 電源打開後，調整錫爐控制溫度旋鈕至需要操作之溫度，依旋鈕方向旋轉，PC板使用溫度是250度C-280度C。電子零件，電線材，漆包線，變壓器使用溫度是400度C-450度C。
3. 加溫時通常(ON)紅色燈亮起，溫度達到即(OFF)綠色燈亮起，由此反覆保持恆溫。
4. 將焊錫棒放進錫爐溶，溶至九分滿，通常由底部算起36mm。然後設定溫度達到時即可準備操作。

此錫爐規格圓直徑：