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# Soldering Irons

## Pencil Style Soldering Irons

### ***These Pencil-Style Soldering Irons Define Quality!***

Designed and built to give top performance under the most demanding production line conditions and to withstand rugged usage in all maintenance and repair operations. Plug-type tip is seated deep in element for quick heat transfer. Modular design provides for easy maintenance. Please take a moment to examine our [Model V3600](#) Voltage Control Station and all of the advantages it brings to your operation.

#### **Features & Benefits:**

- **Ni-Chrome Wound Heating Element** - Proven industry's most reliable heating element.
  - **Paragon® Iron-Clad Tips** - Outlasts ordinary tips many times over!
  - **Iron Uses Plug-Type Tips** - Superior heat transfer. Minimizes maintenance.
  - **Intricate Thermal Management Design** - Baffles deflect heat from handle.
  - **Air-Cooled Finger Grip** - Improves operator comfort; pencil-style gives precise control.
  - **Modular Construction** - Easy replacement of any part.
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**Little Dandy Pencil-  
Style Soldering Iron**  
Model 3108

**Common Applications:** Ideal for soldering miniature and small electronic connections, printed circuit board work and integrated circuits.

**Specifications:**

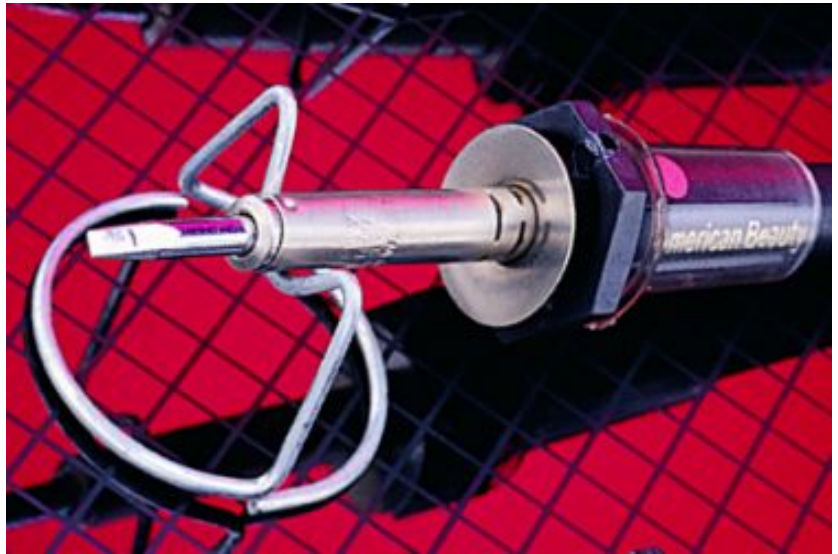
- WATTAGE - 20, 25, 30 Watts
- **REPLACEMENT HEATING ELEMENT NUMBER - 9014**
- MAXIMUM TIP TEMPERATURE (F) - 805°F, 900°F, 970°F
- MAXIMUM TIP TEMPERATURE (C) - 429°C, 482°C, 521°C
- OVERALL LENGTH - 6½" (16.5cm)
- TIP SHANK DIAMETER - 1/8" (3.18mm)
- TIP LENGTH - 2¼" (5.27cm)
- PRODUCT WEIGHT - 2 oz. (56.7g)
- SHIPPING WEIGHT - ½"lb. (226.7g)

**The following Paragon® tip comes standard with this item:**

- [501](#) - Paragon Soldering Iron Tips

**We also offer the following additional Paragon® tips for this item:** [502](#), [503](#), [505](#), [507](#), [510](#), [512](#)

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**Little Dandy Pencil-  
Style Soldering Iron**  
Model 3110

**Common Applications:** Perfect for soldering small to medium electronic and electrical connections.

**Specifications:**

- WATTAGE - 25, 30, 35 Watts
- **REPLACEMENT HEATING ELEMENT NUMBER - 9010**
- MAXIMUM TIP TEMPERATURE (F) - 835°F, 890°F, 940°F
- MAXIMUM TIP TEMPERATURE (C) - 446°C, 477°C, 504°C
- OVERALL LENGTH - 6½" (16.5cm)
- TIP SHANK DIAMETER - 3/16" (4.72mm)
- TIP LENGTH - 2¼" (5.27cm)
- PRODUCT WEIGHT - 3 oz. (85g)
- SHIPPING WEIGHT - ½"lb. (226.7g)

**The following Paragon® tip comes standard with this item:**

- [618](#) - Paragon Soldering Iron Tips

**We also offer the following additional Paragon® tips for this item:** [604](#), [605](#), [607](#), [610](#), [613](#), [615](#), [617](#), [625](#), [626](#), [627](#), [630](#), [643](#), [646](#)

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**Little Dandy Pencil-  
Style Soldering Iron**  
Model 3112

**Common Applications:** The right soldering iron for soldering electrical and electronic connections such as lugs and posts. Enough heat for light to intermediate sheet metal and leaded glasswork.

**Specifications:**

- WATTAGE - 40, 50, 60 Watts
- **REPLACEMENT HEATING ELEMENT NUMBER - 9012**
- MAXIMUM TIP TEMPERATURE (F) - 950°F, 1050°F, 1130°F
- MAXIMUM TIP TEMPERATURE (C) - 510°C, 566°C, 610°C
- OVERALL LENGTH - 7¾" (19.7cm)
- TIP SHANK DIAMETER - 1/4" (6.35mm)
- TIP LENGTH - 2¼" (5.27cm)
- PRODUCT WEIGHT - 4½ oz. (127.6g)
- SHIPPING WEIGHT - ½"lb. (226.7g)

**The following Paragon® tip comes standard with this item:**

- [720](#) - Paragon Soldering Iron Tips

**We also offer the following additional Paragon® tips for this item:** [701](#), [703](#), [704](#), [706](#), [714](#), [715](#), [716](#), [721](#), [724](#), [730](#), [738](#), [739](#), [749](#)

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