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### High Capacity Plier Style Resistance Soldering System

 [Video of a High Capacity Plier Style Resistance Soldering System in action](#)

**Model:** 105L5

#### Components:

- [105C1](#) - 1,800 Watt Resistance Soldering Power Unit
- [105358](#) - Industrial Plier Style Handpiece
- [10519HW](#) - High Capacity Foot Switch

#### Replacement Electrodes:

- Model # [105159](#)

#### Applications:


- Brazing .187" magnet wire windings on a motor stator assembly
- Soldering wire terminations 4/0 AWG and finer
- Soldering terminations onto 4 AWG cable
- Soldering alternator lead for a tank

#### Specifications:

- 1,800W (6.9VAC) Maximum Output Power Unit with 23 Unique Power Settings, Lighted Rocker, 15 AMP Circuit Protection & Heavy-duty aluminum case. Available in 110 or 220V.
- Rugged, User-friendly hand piece with four foot (1.22m) 6 AWG high-strand DLO cable.
- Two carbon block electrodes provide more intense heat than tweezer style hand pieces. Appropriate for application up to 9/16" (14.3mm) diameter.
- Rugged, Industrial Footswitch with 6 foot (1.83m) cord.

**Weight:** 32.5 Lbs. (14.74 Kgs)



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American Beauty Soldering Tools are proudly manufactured by Assembly Technologies International, Inc.

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