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Ultra-High Capacity Plier Style Resistance Soldering System

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

Model: 10505

Components:

- [105C1](#) - 1,800 Watt Resistance Soldering Power Unit
- [10587](#) - Heavy-Duty Plier Style Handpiece
- [10519HW](#) - High Capacity Foot Switch

Replacement Electrodes:

- Model # [10565](#)
- Model # [10566](#)

Applications:

- Soldering thin wall copper pipe up to 1-1/2" dia.
- Soldering large lug terminations onto custom cable assemblies
- Soldering terminations into large, close-nested, military connectors
- Brazing thin wall copper tubing up to 3/8"

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.
- Heavy-Duty, User-friendly hand piece constructed from Heat-Resistant Plastic with ten foot (1.22m) 6 AWG Power cord.
- Hand piece connects to power unit with 3/8" ring terminal & stud/wing nut system to accommodate higher output range.
- Concave Carbon Electrodes yield higher temperatures and allow for customization by grinding to fit application.
- Rugged, Industrial Footswitch with 6 foot (1.83m) cord.

Weight: 34.0 Lbs. (15.42 Kgs)

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