



Model: 651

Watts: 5000

Heat Stages: 10



Voltage output

| Switch position | 120 Volt | 240 Volt |
|-----------------|----------|----------|
| 1 | 3.0 | 6.0 |
| 2 | 3.5 | 7.0 |
| 3 | 4.0 | 8.0 |
| 4 | 4.5 | 9.0 |
| 5 | 5.0 | 10.0 |

1. Choose one of three secondary circuits: AB/Low, BC/Medium, AC/High
 - It is recommended first using AB/Low—switch position '1'.
2. Fasten the electrode holder to either terminal of the selected circuit and the ground cord to the other terminal.
 - Double electrode holders do not require a ground cord.
3. Clamp the work piece with the ground clamp to complete the circuit.
 - Not necessary with double electrode holders.
 - It also possible to clamp or bolt the ground cord to a vise to ground the work piece while holding it.
4. Turn selector switch (and/or change secondary circuit) to gradually increase heat until desired result is achieved for the application.
 - For best performance keep the inside of electrode tubes clean with steel brush (part #'s: 775 & 785).

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- *Soldering*
- *Demagnetizing*

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Parts checklist:

- (2) 5/8" Attachment Nut
- (1) Switch Knob
- (2) 5/8" to 3/8" Converter Attachment:
Allows you to use all of our soldering accessories/attachments.

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