

## 300W Solder Pot

# **Operating Instructions**



The ideal solution for anyone who needs to tin multiple stranded wire. The unit has a maximum weight of 1350g of solder and will take around 8 - 25 minutes to melt the solder dependant on the quantity used. The unit provides an accurate and stable temperature control, within a range of 200-480°C. Suitable for lead free and leaded work. Durable all metal outer housing.

#### Micron® 300W Solder Pot

#### **Features**

- Made from durable corrosion resistant and conductive alloys.
- Suitable for both lead and lead free solder.
- Accurate and stable temperature control.

#### **Specifications**

• Input voltage: 220V-240V~ 50Hz

• Rating power: 300W

Temperature range: 200-480°C
Melting time: 8-25minutes
Max solder weight: 1350g
Solder pot size: 80mm diameter

#### **Operating Instructions**

- 1. Firslty turn on the power. Do not put any other liquid in the pot.
- 2. Adjust to the highest temperature setting to melt the solder. When the solder melts, turn the knob back to your desired temperature. The best working temperature for melted solder is 300-350°C
- 3. Do not set the pot temperature too high, as this will shorten its life. When under high temperature, the solder will also turn black or yellow, and the pot may leak.

Caution: Do not use the solder pot for anything other than solder.

#### WARNING

- Please read the operating instructions and cautions carefully. Non-compliance to the cautions can result in accidents, injuries or other health risks.
- The power cord should only be used with compatible sockets or adapters.
- Before use, the pot should be carefully inspected for damage. Make sure that all power connections are
  properly secured. Damaged parts must be repaired or replaced by a qualified technician.
- When the pot is used for the first time, there will be wisps of smoke. This is normal and non-hazardous.
- The solder pot is not a toy, and must be kept out of children's reach. It is not intended for use by individuals
  with reduced physical, sensory or mental capabilities, or lack of training, experience and knowledge, unless a
  person responsible for their safety has provided supervision or instruction concerning the use of this device.
- Do not touch the surface during the operation as the pot surface temperature will be quite high and may result in burn related injuires.
- In case of power failure, switch the pot off. By doing this you can prevent the pot from being damaged by instant high voltage.
- Use only indoors and in well ventilated places.
- Make sure the voltage corresponds to that in the rating label on the pot.
- If the power cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.
- Do not leave the pot unattended while it is still on.
- Unplug the unit by gripping the plug only instead of power cord when the pot is not in use or being cleaned.
- Always leave the pot to cool off completely before cleaning or storing it.
- Do not immerse the pot in any kind of liquid.
- Do not put the pot in damp, flammable, corrosive or dust-rich environment.
- Do not run the power cord against sharp edges or over hot surfaces.
- Do not disassemble the pot and or attempt to repair it by yourself. It does not contain any serviceable parts. In case of questions or problems, turn to our customer service.
- Do not place the pot on materials likely to melt such as plastic or imitation leather.

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