

# MAXX

## SOLDERING GUN

### Demand Products MAXX Soldering Gun

Caution: When working with the tool to prevent accidents such as burning yourself or your surroundings. DO NOT touch the tip when the switch is pressed down. DO NOT inhale soldering fumes. DO NOT set the tool down against any surface until cooled down. DO NOT leave tool plugged in when not in use.

### Operation

1. Unscrew the binding screws to hold the soldering tip.
2. Insert the soldering tip.
3. Tighten binding screws carefully.
4. Before you plug in the tool, check the voltage which is indicated on the label.
5. When the switch is pressed the light bulbs in the tool lighten the soldering spot.  
The proper working temperature will be reached after approximately 6 seconds of preheating time. This can be checked best by touching the solder with the hot tip. If the required temperature is reached, hold tip to soldering spot and bring some solder between tip and soldering point to provide better heat transfer. After heating add further solder to the soldering point. When the soldering is well distributed, remove the tip and turn-off the tool. If you followed these steps you should have a perfect, shiny soldering point.
6. The soldering tip is protected against wear and oxidation and therefore must never be touched-up with a file or similar tool.
7. If necessary the soldering tip shall be cleaned with a viscose sponge or cloth while still warm.

### Safety Instructions:

- Do not hold the tool in "ON" position continuously to prevent abnormal high tip and tool temperature.
- Allow the tip to cool down during operation. The indication "intermittent operation ¼ min." means the following: The tool is not dimensioned for continuous operation. After ¼ minute of heating respectively working with the tool it shall cool down for ¾ minutes.

### Technical Data

Operating Voltage 120V, 60Hz  
Power Consumption 100 Watt  
Intermittent Operation ¼ min. (On 12sec / OFF 48 sec.)

### Guarantee:

Demand Products warrants this appliance (with exception of the soldering tip) for a period of 1 year commencing with the date of sale. The guarantee is given against defects in material and workmanship. It is voided by improper operation, disassembly, repair or alteration by owner or unauthorized third parties.

### Spare Parts

For Model HKTSG: Type SGBT, soldering area capability up to 12 mm

