



## OPERATING INSTRUCTIONS

*Before using your gun, make sure your voltage and electric current frequency match with the gun's information.*

- Using the **cord (6)**, connect the gun to a 120V/60Hz power supply.
- Holding the gun by the **handle (5)**, place the **solder tip (1)** on the point you wish to solder.
- Squeeze the **trigger (4)**, and the **bulb (3)** will shine and the tip will get hot.
- It will take 6 to 8 seconds for the gun to reach temperature (900°F)
- When finished soldering, release the trigger. As long as the trigger is depressed, the gun will continue to heat up.

**Do not depress the trigger for long periods of time while soldering.**

When you let go of the trigger, the temperature diminishes quickly. Depressing the trigger quickly raises the temperature.

## ADDITIONAL INFORMATION

Soldering guns are safe tools. Your Mag-Torch solder gun is UL-US Listed. It complies with all relevant safety regulations. As with any electrical appliance, it must be handled with proper care. Be aware, that the soldering tip reaches very high temperatures, do not touch. Do not alter the plug in any way. Do not use if power cord appears to be damaged or frayed, as electric shock or fires may result.

**KEEP OUT OF REACH OF CHILDREN**

## SAFETY PRECAUTIONS

When using electric tools, basic safety precautions should be followed to reduce the risk of fire, electric shock, and personal injury. Read all of the instructions before attempting to operate the soldering gun. Save these instructions.

- **Keep work area clean** – Cluttered areas and benches invite injuries.
- **Consider work area environment** – Never expose power tools to rain. Do not use power tools in damp or wet locations. Keep working area well lit. Don't use power tools near flammable liquids or gasoline.
- **Guard against electric shock** – Prevent body contact with grounded surfaces (pipes, radiators, ranges, refrigerators) when operating power tools.
- **Keep children away from power tools** – Do not let anyone come in contact with the tool or the power cord. Keep all visitors out of the work area.
- **Store idle tools** – When not in use, tools should be stored in a dry, out of reach, or locked location. Keep away from children.
- **Use proper safety glasses** – If necessary, use a face shield or dust mask.
- **Don't abuse cord** – Never carry the tool by the cord or yank it out of a power receptacle. Keep cord away from heat, all liquids, and sharp edges.
- **Don't overreach** – Keep proper footing and balance at all times
- **Maintain tools with care** – For safety and performance, keep tools clean and sharp. Follow regular maintenance procedures. Inspect tool cords and extension cords periodically. If damaged, do not use. Keep handle dry, clean, and free from grease or oil.
- **Disconnect tools** – Disconnect when not in use, servicing, or performing maintenance.
- **Avoid unintentional starting** – Never carry a plugged in tool with your finger on the trigger. Turn trigger off before plugging it in.
- **Outdoor extension cords** – When working outdoors, use outdoor rated extension cords.
- **Stay alert** – Use common sense. Pay attention to your work. Do not operate tool when overtired.
- **Check for damaged parts** – Before using, check the tool for damaged parts to ensure safe operation. Check alignment of moving parts, for broken parts, binding of moving parts, proper mounting, and any conditions that might affect safe operation. Any guard or part that is damaged should not be used. Do not use the tool if trigger does not turn on or off properly. Have defective triggers replaced by an authorized service technician.
- **Warning** – Use of any accessory or attachment other than those recommended in this manual may present the risk of personal injury.
- **Authorized service technician repairs only** – This electric power tool must be repaired by an authorized service center. Do not repair yourself or you may cause damage to the tool and put yourself in danger.

## STATE OF CALIFORNIA WARNING

Byproducts of the combustion of the fuel used by this product contains chemicals known to the State of California to cause cancer or reproductive harm.

Imported by:  
Magna Industries, Inc.  
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Made in China

### IMPORTANT

Please do not return to retail location. For all questions or issues, call  
1 (800) 969-3334

Eastern Standard Time—8:30 A.M. to 5:00 P.M.