

ORIGINAL INSTRUCTIONS Heat Gun

# EHG2000









# Important!

It is essential that you read the instructions in this manual before operating this machine.

Subject to technical modifications.



# SAFETY RULES

# A WARNING

**Read all safety warnings and all instructions.** Failure to follow the warnings and instructions may result in electric shock, fire and/or serious injury.

- Keep work area clean and well lit. Cluttered or dark areas invite accidents.
- Do not operate power tools in explosive atmospheres, such as in the presence of flammable liquids, gases, or dust. Power tools create sparks which may ignite the dust or fumes.
- Keep children and bystanders away while operating a power tool. Distractions can cause you to lose control.
- Power tool plugs must match the outlet. Never modify the plug in any way. Do not use any adaptor plugs with earthed (grounded) power tools. Unmodified plugs and matching outlets will reduce risk of electric shock.
- Avoid body contact with earthed or grounded surfaces such as pipes, radiators, ranges and refrigerators. There is an increased risk of electric shock if your body is earthed or grounded.
- Do not expose power tools to rain or wet conditions. Water entering a power tool will increase the risk of electric shock.
- Do not abuse the cord. Never use the cord for carrying, pulling or unplugging the power tool. Keep cord away from heat, oil, sharp edges or moving parts. Damaged or entangled cords increase the risk of electric shock.
- When operating a power tool outdoors, use an extension cord suitable for outdoor use. Use of a cord suitable for outdoor use reduces the risk of electric shock.
- If operating power tools in a damp location is unavoidable, use a residual current device (RCD) protected supply. Use of an RCD reduces the risk of electric shock.
- Remove any adjusting key or wrench before turning the power tool on. A wrench or a key left attached to a rotating part of the power tool may result in personal injury.
- Do not overreach. Keep proper footing and balance at all times. This enables better control of the power tool in unexpected situations.
- Do not use the power tool if the switch does not turn it on and off. Any power tool that can not be controlled with the switch is dangerous and must be repaired.
- Store idle power tools out of the reach of children and do not allow persons unfamiliar with the power tool or these instructions to operate the power tool. Power tools are dangerous in the hands of untrained

users.

- Use the power tool, accessories and tool bits etc., in accordance with these instructions and in the manner intended for the particular type of power tool, taking into account the working conditions and the work to be performed. Use of the power tool for operations different from intended could result in a hazardous situation.
- Have your power tool serviced by a qualified repair person using only identical replacement parts. This will ensure that the safety of the power tool is maintained.
- This product is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the product by a person responsible for their safety. Children should be supervised to ensure that they do not play with the product.

#### A WARNING

**Read these safety instructions.** Before using the heat gun, please read the manual carefully, especially the safety instructions. Keep this manual for future reference.

- This heat gun may start a fire if appropriate precautions are not taken.
- The heat from the heat gun may reach combustible materials which you may not be able to see.
- Do not leave the heat gun unattended while it is operating.
- Keep the heat gun away from rain or water to avoid risks of fire or electric shock.
- Store under cover in a dry place.
- The nozzle gets extremely hot: wear gloves and eye protection.
- For your own safety, please read this manual carefully.
- When servicing, always use manufacturer's original parts to replace worn or damaged parts.
- Do not direct the hot airflow towards people or animals.
- Never use the heat gun near flammable materials or in the presence of flammable gases.
- Never reduce the hot airflow by blocking or covering the nozzle.
- Be careful not to touch the nozzle as it becomes extremely hot.
- Ensure that the nozzle does not come into contact with materials during or just after operation.
- Always wear eye protection when stripping paint overhead.
- When using the heat gun, do not wear loose clothing or jewellery, wear non-slip footwear and a hair net to





protect and retain hair.

- Make sure you are always well balanced when using the heat gun.
- Ensure that the heat gun is always clean, dry and free from oil or grease.
- Never force the tool or accessories, and only use them for the purpose for which they are designed.
- Always keep the heat gun upright or suspend it with the stand supplied.
- Never use the heat gun in a damp or very wet area (for example: bathrooms, saunas).
- Never leave the heat gun out in the rain and do not use it on very damp days.
- Never push anything down inside the hot air nozzle.
- Always allow the heat gun to cool down completely before storing it.
- Always store the heat gun in a safe place, out of the reach of children. It is not a toy.
- This device shall connect to such power supply network with impedance equal to or less than 0.063 + j0.039 Ω or the agreement with power supplier or user. Any mismatched connection may cause high voltage fluctuation.
- A fire may result if the product is not used with care, therefore:
  - be careful when using the product in places where there are combustible materials;
  - do not apply to the same place for a long time;
  - do not use in presence of an explosive atmosphere;
  - be aware that heat may be conducted to combustible materials that are out of sight;
  - place the product on its stand after use and allow it to cool down before storage;
  - do not leave the product unattended when it is switched on.
- Check the area where the heat gun is to be used. Behind ceilings, floors and false ceilings may contain highly flammable material. Always check these before using the heat gun.
- Keep the work area clean and uncluttered.
- Keep the work area well lit.
- Keep children and visitors away from the work area, heat gun and any extension cables.
- To reduce the risk of electric shock, please wear proper shoes to avoid contact with earthed surfaces.
- Never carry the heat gun by its power cable or pull on the cord to disconnect it.
- Use only suitable extension cables.
- Inspect the heat gun cable regularly and if damaged, have it repaired by authorized service centre.
- When the heat gun is used outdoors, use only extension cables that are suitable for exterior use.
- When working on small or irregular shaped objects,

clamp the object in a vice or clip.

- Ensure the tool switch is at off position before plugging in.
- Disconnect the heat gun when it is not in use. Ensure that the heat gun cannot start accidentally. If the heat gun stops while it is in use, disconnect it from the power supply and have it serviced by authorised service centre.

# A WARNING

Always concentrate on the job and use common sense when working with this or any other tools. Do not use this tool when you are tired or taking medication that may make you drowsy.

**NOTE:** Keep the nozzle at least 10 cm away from the working surface. Heat guns have a safety cut-off which will stop the heat gun if you are working too close to the surface being stripped. If the cut-off operates, the heat gun must be allowed to cool for about 30 minutes before it can be used again.

- Never use the heat gun in combination with solvents.
- After use, remove any paint or varnish residue on the nozzle and scrapers. This could catch fire.
- Always work in a well ventilated area. Flakes and residues of lead-based paints are highly toxic.

# SPECIAL SAFETY RULES

- This product is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the product by a person responsible for their safety. Children should be supervised to ensure that they do not play with the product.
- Keep children and visitors away. Visitors should wear safety glasses and be kept as a safe distance from work area. Do not let visitors contact tool or extension cord.
- It is recommended that this tool always be supplied via a residual current device with a rated residual current of 30mA or less.

# INTENDED USE

You may use this product for the purposes listed below:

- Shrink fitting
- Bending plastic pipes
- Thawing frozen pipes
- Softening adhesives
- Soft soldering
- Paint stripping



# **A** CAUTION

Do not use the heat gun to thaw pipes protected by a plastic film.

#### MAINTENANCE

- . Keep the air intake and hot air nozzles clean and free of dust and debris.
- Use only a damp cloth and ordinary household cleaners . for cleaning the heat gun.
- Do not use white spirit, thinners, petrol or other similar . chemicals to clean the hot air gun.

### **ENVIRONMENTAL PROTECTION**



Recycle raw materials instead of disposing of as waste. The machine, accessories and packaging should be sorted for environmental-friendly recycling.

## SYMBOL



Safety Alert

- Volts
- Hz Hertz
- r Alternating Current
- W Watts
- Revolutions or reciprocations per minute min<sup>-1</sup>



Conformity



Double insulation





Please read the instructions carefully before

starting the product. Wear ear protection



Wear eye protection



Waste electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with your Local Authority or retailer for recycling advice.

# ICONS IN THIS MANUAL



Getting started

Information

Tip

Do not touch nozzle

Plug in

Wear safety hand gloves

Ensure proper ventilation



**x 1** 











# Getting started









# PRODUCT SPECIFICATIONS

Model	EHG2000
Rating	2000W
Voltage	240 V $\sim$
Frequency	50Hz
Temperature	60/ 600°C
Air flow	250 or 500 l/min
Variable temperature adjust	No
LCD temperature indicator	No

