

# INSTRUCTION MANUAL

Read all the instruction carefully before you use the appliance and keep it for future use.



67094c  
**MARKSMAN**  
QUALITY TOOLS

## 2000W HOT AIR GUN



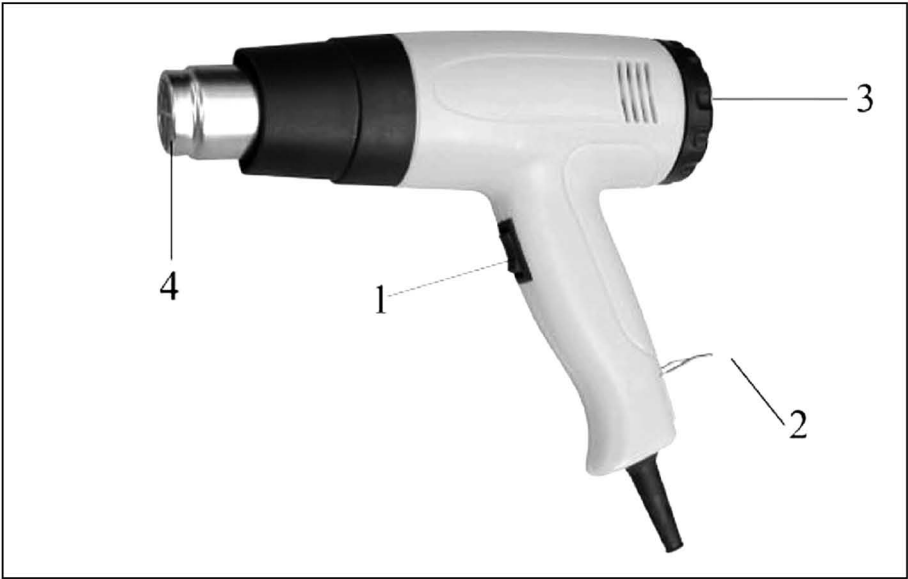
- 230V~50Hz
  - 2000W
  - 500-650L/MIN
  - 300°/600° C
- 13 AMP fuse (max)  
must be fitted to plug  
attached to this cable.



MARKSMAN B20 3BT UK

**IMPORTANT SAFEGUARDS**

Please read these operating instructions before using the tool for the first time and keep them with the tool at all times.



Technical Data	67094c
Mains Voltage/Frequency	230v~50Hz
Power Input	2000w
No. of Temperature Settings	2
Maximum Air Temperature	300°/600° c
Maximum Air Flow	500/650L/min
Weight	0.7kg

## SAFETY INSTRUCTIONS

When using the machine, always observe the enclosed safety instructions as well as the additional safety instructions.

The following symbols are used throughout this manual:



Denotes risk of personal injury or damage to the tool.

## ADDITIONAL SAFETY RULES FOR HOT-AIR GUNS

- Beware: this hot-air gun works at temperatures between 300-500°C any visible sign of this temperature.
- Beware of the hot-air flow: it can cause burns.
- Avoid touching the mouthpiece while the machine is in operation: because of the heat the mouthpiece can cause burns. Fire can start if the machine is not used with care.
- Do not use the machine too long in one place.
- Be careful in areas with flammable materials in the vicinity. Remember that heat can be carried over to flammable materials which are not in sight.
- Never use the machine in explosive areas. Never use the machine under damp conditions.
- Do not use the machine as a hair-dryer.
- Never aim the hot-air flow at yourself or others to dry clothing or footwear.
- Never aim the hot-air stream at electrical wiring or power outlets because of risk of electric shock.
- Never block the air supply: otherwise the machine will burn out.
- Do not leave the machine unattended while switched on.

Place the machine on a stand after use and have the machine cool down before storing it.

- Do not leave or store the machine outside. Hot-air guns must not be used by children or untrained persons.

## ELECTRICAL SAFETY



Always check that the power supply corresponds to the voltage on the rating plate.

### DESCRIPTION (fig. A)

Your hot-air gun has been designed for the following operations:

- Removing paint and paint residues from wood, metal and synthetics:
- Removing self-adhesive labels
- Applying PVC labels
- Moulding low-temperature materials, including acrylics and perspex, melting together synthetics, including materials and foils with a PVC layer; shrink tubing
- Heating pipe attachments and bowing pipes
- Repairing skis, surf boards and similar sporting equipment.

1. On/off switch   2. Hook   3. Ventilation opening   4. Mouthpiece

### Instructions for use

- Aim the mouthpiece of the machine at the work-piece.
- Heat the material a few seconds before working it.

- For optimum result it is recommended to test the machine first on a small part of the work-piece. Switching on and off (fig. A)
- The machine can be switched on to different temperature settings.
- To switch the machine on to the low setting, set the on/off switch (1) to I.
- To switch the machine on to the high setting, set the on/off switch to II.
- To switch the machine off. set the on/off switch to 0.

## CLEANING AND MAINTENANCE

The machine does not require any special maintenance. Regularly clean the ventilation slots.

## General Safety Instructions

**Warning:** When using power tools, attention must be paid to the following basic safety measures as a protection against potential electric shock and risk of injuries and burns. Read these instructions carefully and observe them when using this tool.

01. Keep working area tidy. Disorder in the working area increases the risk of accidents.
02. Take account of surrounding influences. Never expose power tools to rain or moisture. Do not use it in moist or wet environments. Ensure good lighting in the working area. Do not use it in the vicinity of combustible liquid or gases.
03. Protect yourself from electric shocks. Avoid bodily contact with metal pipes, radiators, stoves etc.
04. Do not overload your tool. It will work reliably better if used in the specified performance range.
05. Use the correct tool for the job. Do not use any tools or attachments that are too weak for the job. Do not use it for the work for which it is not intended.
06. Wear appropriate working clothes. Do not wear any loose clothing or jewellery that could catch in the moving parts. If you have long hair, wear hairnet.
07. Use safety glasses, and breathing mask when performing any work that generates dust and ear defenders for noise.
08. Secure the work piece. Use clamping devices or a vice in order to hold the work piece firmly. Thus you can operate the machine with two hands.
09. Do not overstretch beyond your standing area. Avoid any abnormal posture. Ensure that you are standing securely and keep your balances at all the times.
10. Look after your tools with care. Keep your tools ready for operation (e.g. sharp) and clean to work well and safely. Carry out the maintenance checks regularly. Any damage or repairs must be carried out by an electrical specialist. Always keep the handles dry and free from any grease.
11. Pull the mains plug out. When not in use, prior to maintenance and during the tool change, disconnect the plug from the mains socket.
12. Do not leave the tool with keys left inserted. Before switching it on, check that the keys and setting tools have been removed.
13. Avoid any accidental operation. Do not place your finger on the switch when carrying the tool live. (i.e plugged in the mains socket) Ensure the tool is off before connecting it to the mains socket.
14. Extension cables for outdoors. Use only those extension cables, which have been approved for this purposes and are marked accordingly.
15. Always pay attention. Plan your work. Proceed sensibly. Do not use the tool if you are lacking in concentration.
16. Repairs by qualified person only. This power tool complies with all the relevant electrical safety regulations. Only qualified electricians may carry out the repairs.

17. Use of accessories. For your own safety, use only accessories that are specified in the operating instructions or recommended by the tool manufacturer. Any tool, inserts, accessories other than those recommended in the instructions may cause a potential shock or injury to the user.
18. Keep your tools away from children. Store your power tools in a safe place where children cannot have access.

There is no user serviceable parts inside except those referred to in the manual. Always refer servicing to an authorised dealer. Never remove any part of the casing unless qualified to do so.; this unit contains dangerous voltages.

**WARNING:**

For your protection, if this tool is to be used outdoors, do not expose it to rain or use in damp locations. Do not place the tool on a damp surface, use a workbench if available. For added protection use a suitable power circuit breaker at the socket outlet. Be sure to use a suitable extension cable which has an Earth core and which is in good condition. Do not use an extension specifically designed for double insulated products.

**WARNING:**

**THIS PRODUCT OPERATES AT 230 VOLT AC SINGLE PHASE MAINS VOLTAGE.  
READ ALL THE SAFETY INSTRUCTIONS BEFORE USING THE MACHINERY.  
OBSERVE ALL THE LOCAL SAFETY REGULATIONS.**

This product is "CE" marked and complies with all the relevant European CE directives for LVD, EMC and Machinery safety.

# **UK PLUG REWIRING**

Your appliance operates on 230-240V-50Hz AC Mains and comes fitted with a 13-pin BSI Approved plug, so that it is ready for use by simply plugging into AC Mains. Should you need to change or refit a plug, proceed as follows:

## **IMPORTANT:**

The wires in the mains lead are coloured in accordance with the following code:

**BLUE : NEUTRAL (N)**

**Brown or RED : LIVE (L)**

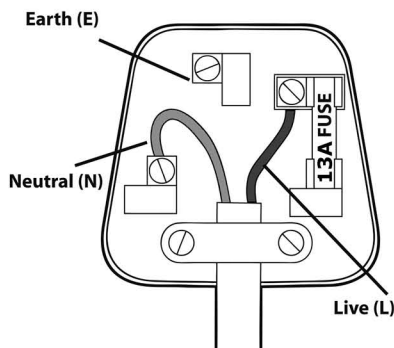
As the colours of the wires in the mains lead of this appliance may not correspond with the coloured markings identifying the terminals in you plug, proceed as follows:

The wire which is coloured **BLUE** must be connected to the terminal which is marked with the letter “N” or coloured **BLACK**.

The wire which is coloured **BROWN** must be connected to the terminal which is marked with the letter “L” or coloured **RED**.

Always ensure that the Mains Cord is located into the Plug through the Cord Guard or Cable Clamp, and that the Cord Guard screws are lightened to clamp the Cord (outer sheath and inner coloured wires) in position in the Plug. Make sure the Plug top is also fitted securely.

This appliance must be protected by a 13-amp fuse in a 13-amp type (BS1363) plug. Should you need to replace the fuse, use only an ASTA approved BS 1362 fuse.



There is no user serviceable parts inside except those referred to in the manual. Always refer servicing to an authorised dealer. Never remove any part of the casing unless qualified to do so.; this unit contains dangerous voltages.

## **WARNING:**

For your protection, if this tool is to be used outdoors, do not expose it to rain or use in damp locations. Do not place the tool on a damp surface, use a workbench if available. For added protection use a suitable power circuit breaker at the socket outlet. Be sure to use a suitable extension cable which has an Earth core and which is in good condition. Do not use an extension specifically designed for double insulated products.





#### **CORRECT DISPOSAL OF THIS PRODUCT**

This marking indicates that this product should not be disposed with other household wastes throughout the EU. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, please use the return and collection systems or contact the retailer where the product was purchased. They can take this product for environmental safe recycling.

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