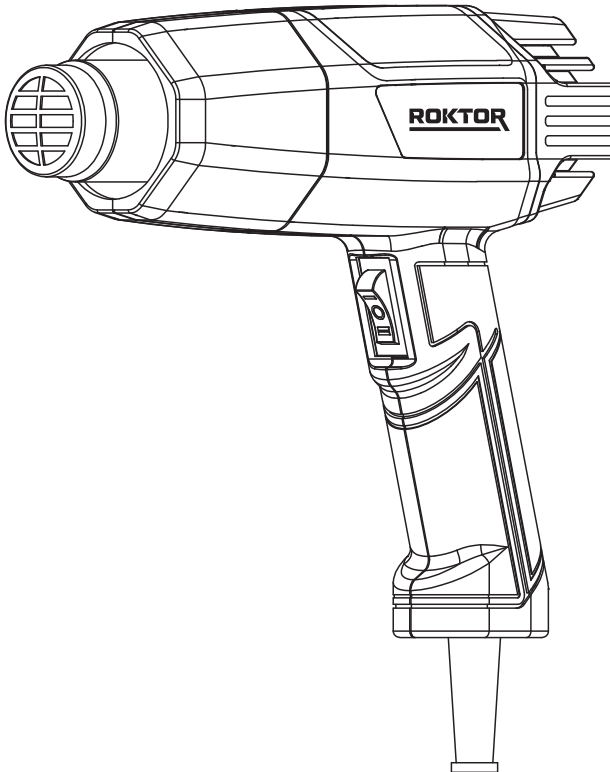




**ORIGINAL USER INSTRUCTIONS**

## **2000W ELECTRIC HEAT GUN**

SKU: AB750



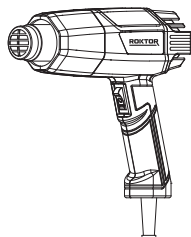
**READ BEFORE USE**

**PLEASE KEEP THESE INSTRUCTIONS FOR FURTHER REFERENCE**

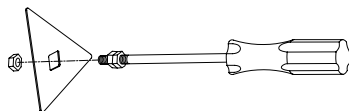
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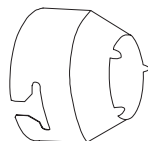
## WHAT'S IN THE BOX



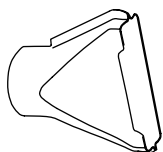
Nail gun/Stapler x 1



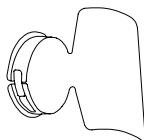
Scraper x 1



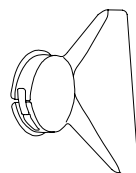
Concentration nozzle x1



Glass protective nozzle x1



Hook nozzle x1



Flat nozzle x 1

## SPECIFICATIONS

- 230V~, 50Hz
- Rated power: 2000W
- 2 Heat settings: 450°C, 600°C
- Air flow: 350/500 L/min

### TECHNICAL DATA

SKU / Model	AB750/ HG0320-EU200
Rated voltage	230V~, 50Hz
Rated power	2000W
Temperature/Air flow rate	450°C, 350 L/min 600°C, 500 L/min
Plug	BS 1363 plug
Power cord length(mm)	2000
Power cord Spec.	2G1.0mm <sup>2</sup> H05RN-F
Protection class	Class II
IP rating	IPX0
Accessories	1 scraper, 4 nozzles
Net weight approx.(g)	630

## EXPLANATIONS AND SYMBOLS, CAUTIONS AND WARNINGS



To reduce the risk of injury, user must read instruction manual



Class II device - Double Insulation



Risk of damage or injury if the instructions in this manual are not followed



Immediately disconnect the plug from the power outlet if it is damaged, and for all maintenance operations.



Wear eye protection



Wear ear protection



Wear dust mask



The product complies with the applicable European Directives and an evaluation method of conformity for these Directives was carried out.



UK Conformity Assessed



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

## IMPORTANT SAFETY WARNINGS



**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.

### **Save all warnings and instructions for future reference.**

The term “power tool” in the warnings refers to your mains-operated (corded) power tool or battery-operated (cordless) power tool.

This appliance is not intended for use by persons (including children) with physical, sensory or mental impairments, lack of experience and knowledge, unless they are supervised by a person responsible for their safety or have received knowledge on how to use the device in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and use shall not be made by children without supervision.

#### **1) Work area safety**

- a) **Keep work area clean and well lit.** *Cluttered or dark areas invite accidents.*
- b) **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.*
- c) **Keep children and bystanders away while operating a power tool.** *Distractions can cause you to lose control.*

#### **2) Electrical safety**

- a) **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.*
- b) **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.*
- c) **Do not expose power tools to rain or wet conditions.** *Water entering a power tool will increase the risk of electric shock.*
- d) **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.*
- e) **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.*
- f) **If operating a power tool in a damp location is unavoidable, use a residual current device (RCD) protected supply.** *Use of an RCD reduces the risk of electric shock.*

#### **3) Personal safety**

- a) **Stay alert, watch what you are doing and use common sense when operating a power tool. Do not use a power tool while you are tired or under the influence of drugs, alcohol or medication.** *A moment of inattention while operating power tools may result in serious personal injury.*
- b) **Use personal protective equipment. Always wear eye protection.** *Protective equipment such as dust mask, non-skid safety shoes, hard hat, or hearing protection used for appropriate conditions will reduce personal injuries.*
- c) **Prevent unintentional starting. Ensure the switch is in the off-position before connecting to power source and/or battery pack, picking up or carrying the tool.**

*Carrying power tools with your finger on the switch or energising power tools that have the switch on invites accidents.*

- d) 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.*
- e) Do not overreach. Keep proper footing and balance at all times.** *This enables better control of the power tool in unexpected situations.*
- f) Dress properly. Do not wear loose clothing or jewellery. Keep your hair and clothing away from moving parts.** *Loose clothes, jewellery or long hair can be caught in moving parts.*
- g) If devices are provided for the connection of dust extraction and collection facilities, ensure these are connected and properly used.** *Use of dust collection can reduce dust-related hazards.*

#### **4) Power tool use and care**

- a) Do not force the power tool. Use the correct power tool for your application.** *The correct power tool will do the job better and safer at the rate for which it was designed.*
- b) Do not use the power tool if the switch does not turn it on and off.** *Any power tool that cannot be controlled with the switch is dangerous and must be repaired.*
- c) Disconnect the plug from the power source and/or remove the battery pack, if detachable, from the power tool before making any adjustments, changing accessories, or storing power tools.** *Such preventive safety measures reduce the risk of starting the power tool accidentally.*
- d) 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.*
- e) Maintain power tools and accessories. Check for misalignment or binding of moving parts, breakage of parts and any other condition that may affect the power tool's operation. If damaged, have the power tool repaired before use.** *Many accidents are caused by poorly maintained power tools.*
- f) Keep cutting tools sharp and clean.** *Properly maintained cutting tools with sharp cutting edges are less likely to bind and are easier to control.*
- g) Use the power tool, accessories and tool bits etc. in accordance with these instructions, taking into account the working conditions and the work to be performed.** *Use of the power tool for operations different from those intended could result in a hazardous situation.*

#### **5) Service**

- a) 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.*
- b) If the supply cord is damaged, it must be replaced by the manufacturer, its service qualified persons in order to avoid a hazard.**



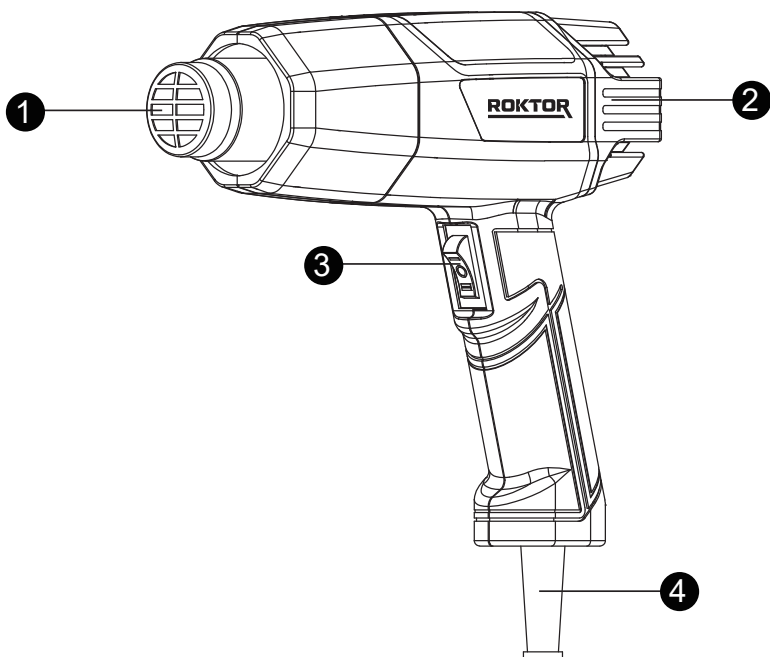
#### **HEAT GUN SAFETY WARNINGS**

**A fire may result if the appliance is not used with care, therefore:**

1. Be careful when using where there are combustible materials.
2. Do not apply to the same place for a long time.
3. Do not use in presence of an explosive atmosphere.
4. Be aware that heat may be conducted to combustible materials that are out of sight.
5. Place the appliance on its stand after use and allow it to cool down before storage.
6. Do not leave the appliance unattended when it is switched on.
7. Do not place your hands on the air inlet or block the air inlet in any form.
8. Do not obstruct the air inlet or outlet, otherwise it will overheat the heat gun and damage it.

9. During use, the temperature of the nozzle and other accessories of this tool becomes very hot. Wait for these parts to cool down before you can touch them.
10. Be sure to cut off the power supply before putting down the tool.
11. Make sure there is proper air circulation, as toxic fumes may be produced when using a heat gun.
12. Do not use it as a hair dryer.
13. Do not spray a heat gun at anyone.
14. Do not touch the metal air outlet, it will be very hot when in use, and its temperature may remain maintained for 30 minutes after turning it off.
15. Do not allow anything to fall into the nozzle to avoid electric shock. High temperatures will be generated when the machine is running, so do not look down at the nozzle when turning on the machine.
16. Do not allow the paint to adhere to the air outlet live scraper, otherwise the paint may burn after a period of time.
17. Do not use this tool to remove paint containing lead. Peeling paint, paint residue and fumes may contain lead, which is a toxic substance. Once it accumulates on the surface, hand-to-mouth contact may cause you to swallow lead. Absorption of even a small amount of lead can cause incurable damage to the brain and nervous system, especially in children and fetuses.
18. Never burn paint. Use a scraper and keep the air outlet at least 25 cm away from the paint removal surface. If you pick up the paint in a vertical direction, you should scrape it downwards to prevent the paint from falling into the heat gun and incinerating.

## PRODUCT DESCRIPTION AND IDENTIFICATIONS



1. Nozzle
2. Air inlet window
3. Switch
4. Power cord with BS plug



# ASSEMBLY AND OPERATING INSTRUCTIONS



**NOTE:** Before using the tool, read the instruction book carefully.

## Intended Use

The heat gun is intended for drying paint, welding pipes, shrinking PVC. Welding and bending of plastics and general drying and thawing uses. It is not designed for commercial use.

## Before Use

Unpack the box on a firm level surface. Check for transportation damage and make sure all parts are complete after the tool is unpacked. Do not use if any parts are missing or damaged. Remove all packaging material before assembly.

Before starting the job, it is advisable to test the workpiece for the ideal temperature to use. The description below gives an indication of the likely heat settings required but always start with the low heat setting.

The distance between the nozzle and the workpiece will vary according to the material being worked on but this should always be at least 50mm (2 inches) or more on either heat setting.

All applications, with the exception of removing paint from the window frames, can be performed without using a nozzle, however for best results nozzles are recommended.

## PUTTING INTO OPERATION

### 1. SWITCHING ON/OFF

- Switching on: To put into operation, set the switch (3) to position I or II. Some smoke may be emitted after switching on; this does not indicate a problem.
- Switching off: To switch off, set the on/off switch (3) to the stop at position 0. After working for a long time with a high temperature, allow the gun to cool by running in the lowest temperature setting before switching off. Let the tool cool down before moving or storing it.

### 2. THERMO-PROTECTION SWITCH-OFF

- When the heater is overloaded (e.g. as a result of restricted air flow), the unit switches it off automatically, however, the blower continues to run. When the unit has cooled to operating temperature, the heater is switched on again.

### 3. SETTING THE AIR FLOW AND TEMPERATURE

- The switch (3) can be set to two blower steps. Suitable air flow and temperature combinations can be selected according to the applications.
- I = 450°C, 350 L/min. The air setting I is suitable for bending plastic and heating shrinking plastic.
- II = 600°C, 500 L/min. The air setting II is suitable for stripping paint and defrosting pipes.

#### 4. NOZZLES

The kit is supplied with 4 different shaped nozzles, which can be used as follows:

**! WARNING:** The attachment must be securely attached to the machine. The nozzle and accessory become very hot during use. Let them cool down before attempting to move or store the tool. Do not keep the tool directed at one spot too long to prevent igniting the surface. Avoid collecting paint on the scraper accessory, as it may ignite. If necessary, carefully remove paint debris from the scraper accessory using a knife.

- **Concentration nozzle (See Fig. 1)**

This nozzle directs a concentrated heat flow to the workpiece. It is ideal for use when removing paint in awkward corners, crevices, moldings, beading, architraves or whenever precise paint removal is required.

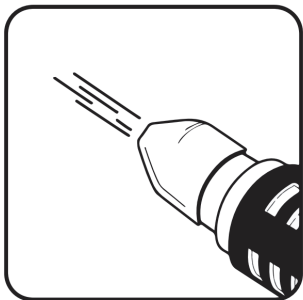


Fig 1

- **Flat nozzle (See Fig. 2)**

This nozzle directs a long narrow heat pattern to the workpiece, and is ideal for removing paint or varnish from large flat surfaces such as skirting boards, doors, stairs etc. It should be used in conjunction with a flat scraper. Vinyl tiles can be removed by softening the tile and adhesive.

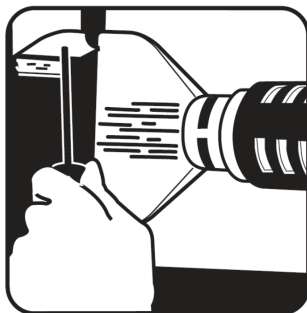


Fig 2

- **Glass protection nozzle (See Fig. 3)**

This nozzle deflects the heat away from glass or other fragile areas and back onto the workpiece.

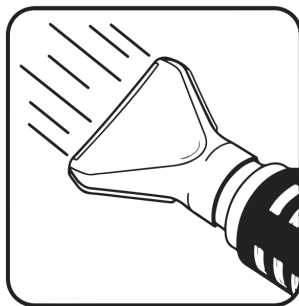
**Removing paint from the window frames:**

Always use the glass protection nozzle. Ensure you have the nozzle facing the correct way to deflect the heat away from the glass before you switch on. Rotate the gun or nozzle 90° as you move to horizontal or vertical bead. Allow nozzle to cool before attempting to turn it. Paint can be removed from profile surfaces by using scraper and/or a soft wire brush.



**WARNING! Operate with caution! Glass can break easily!**

**Do not strip metal window frames, as the heat may be conducted onto the glass and crack it.**



**Fig 3**

- **Hook nozzle (See Fig. 4)**

This nozzle deflects the heat away from glass or other fragile areas and back onto the workpiece. This nozzle disperses the heat flow evenly around the whole workpiece. It is ideal for defrosting frozen pipes, soldering pipe work, bending plastics and heat-shrinking electrical parts.

**Defrosting frozen pipes**

Choose the hook nozzle and fit over the heat outlet. Always heat from one or other end of the frozen portion, not from the middle.

**Shrink sleeving electrical cables**

Choose the hook nozzle and fit over heat outlet. Select a heat-shrinkable sleeve with a diameter matching that of the workpiece. Evenly heat the sleeve.

**Bending plastic tube**

Choose the hook nozzle and fit over heat outlet. Turn the gun upside down and place on its clip stand so that it is resting on a secure bench with the nozzle pointing upwards. To avoid buckling or kinking the tube, fill the tube with dry sand and seal at both ends. Heat the tube evenly by moving from side to side and bend to required shape.



**WARNING! When defrosting frozen pipes, do not attempt to defrost PVC pipes. Always check that it is a water pipe and not a gas pipe.**

**Do not heat a gas pipe!**



**WARNING! Protect hands from heat.**

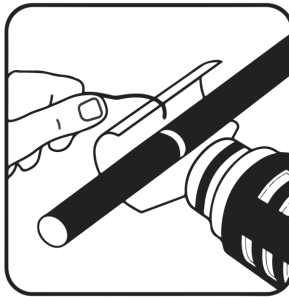


Fig 4

• **Scraper (See Fig. 5)**

Take the handle from the set, remove the nut from the end, and fit the triangle blade in place by refitting and tightening the nut. The triangular scraper is ideal for stripping paint from flat wooden surface and edges. Remember to clean the blade after use with wire wool and lightly oil before storing.

**Removing paint**

Choose the required nozzle and fit onto the heat outlet. Select the scraper required. Hold the gun with the nozzle approximately 50mm (2 inches) from the surface of the paintwork and starting with the lower heat setting, move it slowly backwards and forwards until the paint blisters and bubbles. Immediately remove the paint with the scraper. Aim to heat the paint just ahead of the scraper so that you can develop a continuous action. Do not heat the paint for too long, as this will burn the paint making it difficult to remove.

Most stickers can also be removed from paintwork by using the heat to soften the adhesive. Be careful not to direct the heat for too long if you are trying just to remove the stickers, as this will blister the paint.

**! WARNING! Make sure the tool is closed and the nozzle is cooled down. Touching a hot nozzle may cause severe burns. It is necessary to wait for the machine to cool down completely before installing or replacing the attachment, or using a suitable tool. A scorching nozzle may ignite the base. Nozzles that have not yet cooled should only be placed on a heat-resistant base. T Using incorrect or defective attachments may cause overheating, damage to the tool, and potential injury. Only the original accessories for the machine can be used.**

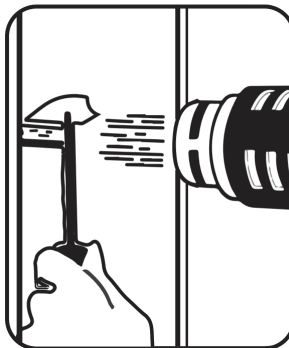


Fig 5

## CARE AND CLEANING

**CAUTION:** Prior to performing any maintenance or cleaning of your tool always disconnect the electrical supply for the unit. To avoid of the risk of electric shock, never connect and disconnect the plug with your hand wet.

- To avoid malfunction, always store your power tool in a dry place. Keep the motor ventilation slots clean.
- Clean the exterior only of this unit with a soft dry cloth. **DO NOT** use any chemical or abrasive cleaners.
- There are no user serviceable parts in your power tool. If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.

## TROUBLESHOOTING

PROBLEM	POSSIBLE CAUSES	REMEDIES
Heat gun doesn't turn on	Power cord is damaged or not plugged in properly.	Check that the cord is securely plugged into a working outlet. Inspect the cord for cuts or fraying—replace if damaged.
	Faulty power switch.	Check by a specialist electrician.
	Blown fuse or tripped circuit breaker in the power source	Reset the circuit breaker or replace the fuse in your power supply.
	Internal wiring issue or motor failure.	Check by a specialist electrician.
No heat output (blows cold air)	Heating element is burned out or broken.	Check by a specialist electrician.
	Overheat protection.	Switch it off and wait for the heat gun to cool down and switch it on.
	Blocked air vents causing poor airflow.	Clear debris from air intake and exhaust vents using compressed air or a brush.
Intermittent operation (works then stops)	Loose power cord connection.	Check by a specialist electrician.
	Overheating safety cutoff engaging due to prolonged use.	Let the heat gun cool down for 20-30 minutes to reset the thermal cutoff, and avoid overuse.

**NOTE: IF YOU EXPERIENCE A PROBLEM WITH YOUR POWER TOOL, PLEASE DO NOT ATTEMPT TO OPEN OR REPAIR THE TOOL YOURSELF. DOING SO MAY VOID THE WARRANTY AND COULD CAUSE DAMAGE OR PERSONAL INJURY. IF THE PROBLEM STILL PERSISTS, PLEASE CONTACT US BY REFERRING TO THE SERVICE & SUPPORT INFORMATION ON THE FOLLOWING PAGE**

## DECLARATION OF CONFORMITY / PERFORMANCE



Product Code: **AB750 (HG0320-EU200)**

Product Description: **ROKTOR 2000W ELECTRIC HEAT GUN**

1. Toolstation (company number 04372131)

This declaration of conformity is issued under the sole responsibility of Toolstation

2. Object of the declaration

The object of the declaration described above is in conformity with the relevant Community harmonisation legislation:

- Electrical Equipment (Safety) Regulations 2016 (LVD 2014/35/EU))
- Electromagnetic Compatibility Regulations 2016(Electromagnetic Compatibility Directive, 2014/30/EU)
- The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012(RoHS 2011/65/EU&2015/863/EU)
- REACH (EC) No 1907/2006

3. References to the relevant standards used or references to the specifications in relation to which conformity is declared:

- BS EN 60335-1
- BS EN 60335-2-45
- BS EN 62233
- BS EN 55014-1, BS EN 55014-2, BS EN 61000-3-2, BS EN 61000-3-3

4. Additional information:

Signed for and on behalf of Toolstation Limited

## ENVIRONMENTAL INFORMATION



The symbol on the product or its packaging indicates that this product must not be disposed of with your other household waste. Instead, it is your responsibility to dispose of your waste equipment by handing it over to a designated collection point for the recycling of waste electrical and electronic equipment. The separate collection and recycling of your waste equipment at the time of disposal will help conserve natural resources and ensure that it is recycled in a manner that protects human health and the environment. For more information about where you can drop off your waste for recycling, please contact your local authority, or where you purchased your product.

## WARRANTY

Toolstation products deliver reliable service for normal, household use in domestic settings. All Toolstation products are individually tested before leaving the factory.

Your product is under warranty for 2 years from the date of purchase or the date of delivery of the product, if later.

The warranty is subject to the following provisions:

- The warranty does not cover accidental damage, misuse, parts, knobs, or consumable items.
- The product must be correctly installed and operated in accordance with the instructions contained in this manual.
- It must be used solely for domestic purpose.
- The warranty will be rendered invalid if the product is re-sold or has been damaged by inexperienced repair.
- Specifications are subject to change without notice.
- The manufacturer disclaims any liability for incidental or consequential damages.
- The warranty is in addition to, and does not diminish your statutory or legal rights.

# **CUSTOMER SUPPORT**

**[www.toolstation.com/contact](http://www.toolstation.com/contact)**

**Call us 0808 100 7211**

**Mobile friendly 0330 333 3303**

**Email: [info@toolstation.com](mailto:info@toolstation.com)**

**Imported by Toolstation 04372131.**

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