

SAFETY AND OPERATING MANUAL Premium 2000W Heat Gun HG2000P



## **ORIGINAL INSTRUCTIONS**

LUMBER JACK

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## Welcome to Lumberjack!

Dear customer, Congratulations on your purchase. Before using the

product for the first time please be sure to read these instructions for use.

They provide you with all information necessary for using the product safely and to

ensure its long service life.

Closely observe all safety information in these instructions!

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#### 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 electric (corded) power tool or battery-operated (cordless) power tool.

#### 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 adapter plugs with grounded power tools. Unmodified plugs and matching outlets will reduce risk of electric shock.

b) Avoid body contact with grounded surfaces,
 such as pipes, radiators, ranges and
 refrigerators. There is an increased risk of electric
 shock if your body is 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, clothing and gloves 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 the battery pack 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. 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

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 replacement of the supply cord is necessary, this has to be done by the manufacturer or its agent in order to avoid a safety hazard.



#### 6. Additional Warnings for Heat guns.

#### 6.1. Workplace Safety

#### 6.1.a. Always work in a well ventilated area.

Gases, vapours and fumes generated during operation are frequently dangerous to human health.

## 6.1.b. If Handled Carelessly, the tool can cause fire, therefore:

-Be alert, aware and careful when using the too in places where combustible materials are stored;

-Do not keep the hot air stream aimed at the same place for a long period;

-Do not use the tool in explosive environments;

-Be aware that heat can be transferred to combustible materials located beyond your field of vision;

-Always place the tool on its base after use and allow to cool down before storing;

-Never leave your tool unattended while it is turned on.

6.1.c. Do not point the nozzle with hot air at other persons, animals and towards the places where flammable materials are stored.

#### 6.2. Electrical safety

**6.2.a.** Do not use the device when it rains or under high humidity conditions. It may result in injuries or death caused by electric shock.

6.2.b. When operating the hot air gun outdoors always use a residual current device (RCD). The use of RCD reduces the risk of electric shock. 6.2.c. Before each use check the tool, its power cord and plug for any damage. If any damage is found, stop working and have the tool repaired. Using a defected device can be dangerous to health and life. Never open its housing as the tool does not contain any user serviceable parts.

**6.2.d. Do not put any objects into the nozzle.** It may result in damage to the tool and electric shock.

6.2.e. The power cord should be placed behind the tool at all times during operation.

6.2.f. Do not point the hot air stream at the power cord and do not touch the power cord with the nozzle when hot. It may result in damage to its insulation and electric shock.

6.2.g. Do not carry or hang the tool on its power cord.

6.2.h. Do not use a power tool with it power cord damaged. Do not touch the power cord when damaged; if the damage to power cord occurs during operation; unplug the cord from the mains socket. Damaged power cords increase the risk of electric shock.

## LUMBER JACK

#### 6.3. Personal safety

8.3.a. When processing plastics, paints, varnishes and other materials, flammable and toxic gases are generated. Do not use the tool near flammable materials and explosive gases.

6.3.b. To provide protection against vapours and fumes wear a special mask protecting against dusts and vapours emitted by leadcontaining paints and bear in mind the safety of other persons staying at your workplace.

6.3.c. Danger of burns! Never touch the nozzle when hot. Always wear protective gloves.

6.3.d. Do not look into the nozzle when the tool is on.

6.3.e. Always wear safety goggles when operating the tool.

**6.3.f. Do not use the tool as a hair dryer!** The hot air emitted by the hot air gun exceeds the temperature of ait provided by a hair dryer.

6.4. Working instructions and use tips

6.4.a. Protect the hot air gun against impacts and surface damage caused by sharp objects.

6.4.b. Before you use the tool always check air inlet and outlet for any obstacles restricting a free air flow.

**6.4.c. Do not burn the paint as it may result in fire.** Keep the paint away from the nozzle, as it can ignite after some period

6.4.d. Do not obstruct either air inlet or nozzle outlet as it can result in excessive temperature and damage to the tool. Do not keep the hot air outlet closer than 5cm from the surface processed.

6.4.e. Do not put the nozzle on any object during and directly after operation. Do not place the on its side. Whenever you wish to put the hot air gun aside, set in a vertical position.

6.4.f. When you stop using the tool, during breaks or carrying out any maintenance operations (e.g. inspections, cleaning, adjustments) always unplug the power cord from the mains socket

6.4.g. Never allow children to use the tool.



## SYMBOLS AND POWER RATING CHART



Danger! – Read the operating instructions to reduce the risk of injury.



Caution! Wear safety goggles.



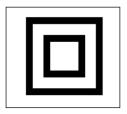
Caution! Wear ear defenders. The impact of noise can cause damage to hearing.



Caution! Risk of Injury! Do not reach into the running saw blade.



Caution! Wear a dust mask.



Protection class: Double Insulated.



## MACHINE DETAILS AND PRODUCT FEATURES

#### Machine Details

#### **Specifications:**

Mains Voltage -220-240V / 50Hz Power Consumption - 2000W Temperature – 1: 50°C II: 50-650°C Air Output – 5 Air flow settings: 250-500L/min Gross Weight – 1.5kg Nett Weight – 1.0kg

#### **Package Contents:**

1 x Heat gun
 1 x Triangle scraper
 1 x Triangle scraper handle
 4 x nozzle attachments

#### Intended Use

The tool is intended for removing paint coats, shaping and welding plastics and fitting shrinking plastic tubing. It can also be used to soften adhesives and defrost water pipes.

**Do not use the tool in professional applications.** Any use in applications other than indicated is prohibited and making the warranty void and null and waiving manufacturer's liability for any resulting damage.

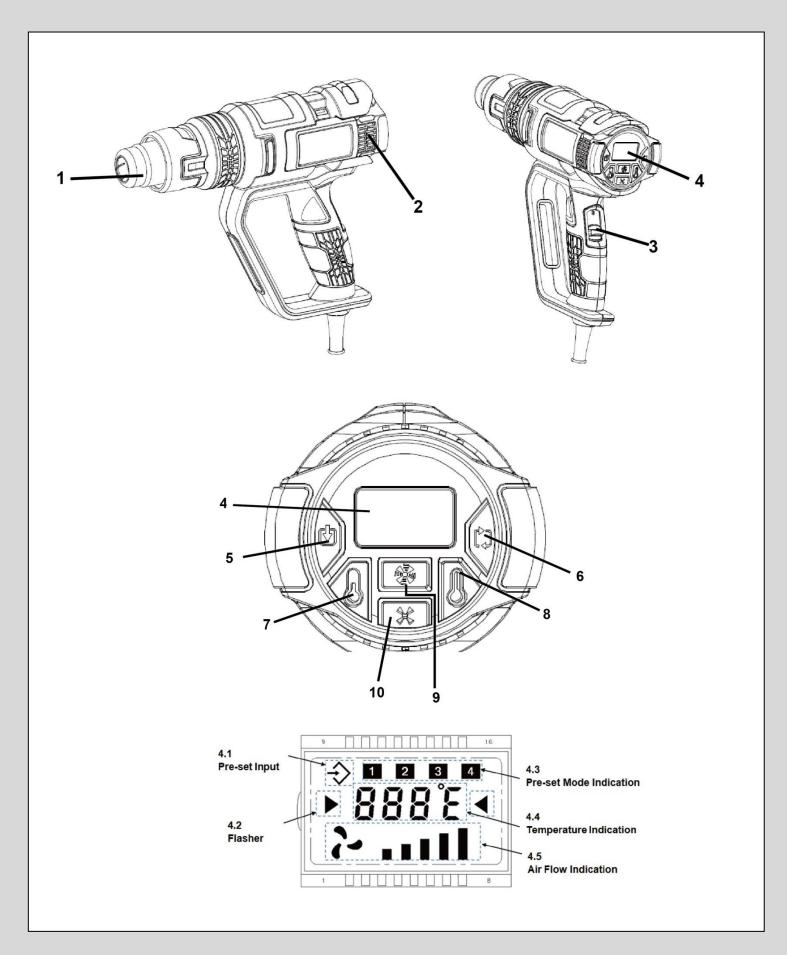
Any modification to the tool carried out by the user waives manufacturer's liability for damage to the tool, user or other property.

## **Product Features**

- 1. Nozzle
- 2. Ventilation Slots
- 3. On/off Switch (0/I/II)
- 4. LCD Digital Display
- 5. Storage Button
- 6. Mode Selection Button
- 7. Adjustment Button for temprature-
- 8. Adjustment Button for temprature+
- 9. Adjustment Button for air flow +
- 10. Adjustment Button for air flow -



## MACHINE DETAILS AND PRODUCT FEATURES





## **OPERATION**

#### **Operation**

#### 1. Assembly and Adjustment

Prior to assembly and adjustment always unplug the tool

The air temperature can be adjusted to suit a wide range of applications. The table below suggests settings for different applications.

#### Setting I

- Drying paint, varnish color shade samples, filler, adhesives, construction joints and stucco forms

Drying wet timber prior to fillingRemoving stickers

- Joining adhesives-Large-surface gluing with contact adhesives, activation of pressuresensitive adhesives, acceleration of bonding processes, releasing of bonding points as well as

- releasing or bonding of edge band or veneer.
- Waxing and de-waxing

 Shrinking PVC wrapping and insulation tubes
 Defrosting of icy stairs and steps, door locks, trunk lids, car doors or water pipes, as well as for defrosting refrigerators and ice boxes

#### Setting II

- Welding of thermoplastic polymer, flooring materials of PVC and linoleum, PVC-coated fabric, tarpaulins and foils

- Bending plastic pipes and sheets
- Soldering plumbing joints, tin, special silver solder, SMD elements, cable lugs
- Loosening rusted or tightly fastened nuts and bolts

Removing old and even thick coatings of oil paint , lacquer, varnish and synthetic plaster
Disinfection-With hot air of 600°C, you can quickly rid animal sties/stables of bacteria .Woodworm infestation can be

controlled (Caution: Danger of fire! Do not heat up the wooden surface excessively).

#### WARNING:

If you are not sure about the correct setting, start with a low temperature setting and gradually increase the temperature until you achieve optimum results

#### 2. Mounting The Correct Accessory



#### Glass protection nozzle

Purpose: Protection windows when stripping frames.



Spoon reflector nozzle Purpose: Soldering pipes



### **Cone nozzle** Purpose: Welding, shrink sleeving (heat concentrated over small area )



#### **Fish tail surface nozzle** Purpose: Drying, thawing (heat spread over wider area )



**Scraper** Purpose: Stripping paint and varnish



## **OPERATION**

#### WARNING:

- Make sure that the tool is switched off and the nozzle has cooled down.

- Falling down nozzle can set an object on fire. Nozzles must be mounted firmly and secure on the unit.

- Touching a hot nozzle can lead to serious burns .Before attaching or replacing a nozzle, allow the unit to cool down completely or use a suitable tool.

- A hot nozzle can set a surface on fire. Place down hot nozzles only on fire-proof surfaces. An incorrect or defective nozzle can lead to heat accumulation and damage the unit. Use only original nozzles according to the table that are suitable for your unit.

#### **3.Instructions For Use**

- Always observe the safety instructions and applicable regulations.

- Use only one hand to hold the tool, do not place your other hand over the air vents Prior to operation :

- Mount the correct accessory for the application.

- Set the desired air temperature.

#### 3.1 Switching ON and OFF

To switch the tool on, set the on/off switch to position I / II. Some smoke may be emitted after switching on; this does not indicate a problem.
To switch the tool off, adjust the lowest temperature to cool off, then set the on/off switch to position 0. Let the tool cool down before moving or storing it.

#### 3.2 Temperature and airflow settings.

a. Turn ON/OFF Switch to I or II, and the heat gun will start to buzz.

b. Turn ON/OFF Switch to II.

- Increase or decrease the output temperature by clicking the Buttons 7,8.

Temperature adjusts at scale of  $10^{\circ}$ C.

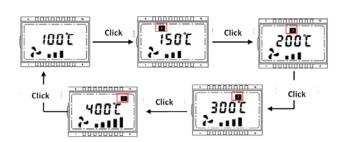
The Flasher 4.2 will keep flashing before output temperature reaches the setting temperature.

- Adjust air flow by clicking the Buttons 9,10. c. Turn ON/OFF Switch to I, the temperature is fixed at 50  $^\circ\!\!C$  for cooling down.

#### 3.3 Preset mode selection

- 4 preset modes are available for quick slection of temperature and airflow setting for most frequent and defined applications.

- Turn on the tool. Click the button the Mode Selection Button 6 to select one desired mode of preset temperature and air flow.



#### 3.4 Preset mode input

- Select one preset mode according

- Set desired temperature and airflow by clicking buttons 7,8,9,10. During the process, the symbol of Preset Input (4.1) keeps flashing.

- Then keep the Storage Button 5 pressed for 2 seconds until the the symbol of Preset Input (4.1) disappear. The new temperature and airflow setting is stored into the preset mode for quick selction.



## **OPERATION / MAINTENANCE AND CLEANING**

#### 3.5 Stripping paint

- Mount an appropriate accessory.
- Set a high air temperature.
- Switch the tool on.

- Direct the hot air onto the paint to be removed.

- When the paint softens, scrape the paint away using a hand scraper.



Do not strip metal window frames, as the heat may be conducted onto the glass and crack it. When stripping other window frames, use the glass protection nozzle.



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.

#### 3.6 Stationary use

This tool can also be used in stationary mode.

- Place the tool onto the workbench.
- Secure the cable to prevent pulling the tool off the workbench.
- Carefully switch the tool on.

#### WARNING:

- Make sure that the nozzle always points away from you and any bystanders.

- Make sure not to drop anything into the nozzle.

#### 3.7 Cooling down

The nozzle and accessory become very hot during use. Let them cool down before attempting to move or store the tool.

- To reduce the cooling time, switch the tool to position I which is at the lowest air temperature and adjust the air flow to Max. and let it run for a few minutes.

- Switch the tool off and let it cool down for at least 30 minutes before storage.

#### MAINTENANCE AND CLEANING

Attention! Before performing any work on the equipment, pull the power plug.

#### Maintenance

Your Power Tool has been designed to operate over a long period of time with a minimum of maintenance. Continuous satisfactory operation depends upon proper tool care and regular cleaning.

#### Lubrication

Your power tool requires no additional lubrication.

#### Cleaning

Keep the ventilation slots clear and regularly clean the housing with a soft cloth.

#### Cleaning

- Keep the ventilation slots of the machine clean to prevent overheating of the engine.

- Regularly clean the machine housing with a soft cloth, preferably after each use.

Keep the ventilation slots free from dust and dirt.
If the dirt does not come off use a soft cloth moistened with soapy water.

Never use solvents such as petrol, alcohol, ammonia water, etc. These solvents may damage the plastic parts.



## LUMBERJACK GUARANTEE

#### 1. Guarantee

1.1 Lumberjack guarantees that for a period of12 months from the date of purchase thecomponents of qualifying products (see clauses1.2.1 to 1.2.8) will be free from defects causedby faulty construction or manufacture.

**1.2.** During this period Lumberjack, will repair or replace free of charge any parts which are proved to be faulty in accordance with paragraph 1.1 providing that:

**1.2.1** You follow the claims procedure set out in clause 2

**1.2.2** Lumberjack and its authorised dealers are given reasonable opportunity after receiving notice of the claim to examine the product

**1.2.3** If asked to do so by Lumberjack or its Authorised dealer, you return the product at your own cost to Lumberjack's or supplying Authorised Dealer's premises, for the examination to take place clearly stating theReturns Material Authorisation number given by Lumberjack or an Authorised Dealer.

**1.2.4** The fault in question is not caused by industrial use, accidental damage, fair wear and tear, wilful damage, neglect, incorrect electrical connection, misuse, or alteration or repair of the product without approval.

**1.2.5** The product has been used in a domestic environment only

**1.2.6** The fault does not relate to consumable items such as blades, bearings, drive belts, or other wearing parts which can reasonably be expected to wear at different rates depending on usage.

**1.2.7** The product has not been used for hire purposes.

**1.2.8** The product has been purchased by you as the guarantee is not transferable from a private sale.

#### 2. Claims Procedure

**2.1** In the first instance please contact the Authorised Dealer who supplied the product to you. In our experience many initial problems with machines that are thought to be faulty due to faulty parts are actually solved by correct setting up or adjustment of the machine. A good Authorised Dealer should be able to resolve the majority of these issues much more guickly than processing a claim under the guarantee. If a return is requested by the Authorised Dealer or Lumberjack, you will be provided with a Returns Material Authorisation number which must be clearly stated on the returned package, and any accompanying correspondence. Failure to provide a Returns Material Authorisation number may result in item being refused delivery at Authorised Dealer.

**2.2** Any issues with the product resulting in a potential claim under the guarantee must be reported to the Authorised Dealer from which it was purchased within 48 hours of Receipt.

**2.3** If the Authorised Dealer who supplied the product to you has been unable to satisfy your query, any claims made under this Guarantee should be made directly to Lumberjack. The Claim itself should be made in a letter setting out the date andplace of purchase, giving a brief explanation of the problem which has led to the claim. This letter should be then sent with proof



## LUMBERJACK GUARANTEE

of purchase to Lumberjack. If you include a contact number with this it will speed your claim up.

**2.4** Please note that it is essential that the letter of claim reaches Lumberjack on the last day of this Guarantee at the latest. Late claims will not be considered.

#### 3. Limitation of Liability

**3.1** We only supply products for domestic and private use. You agree not to use the product for any commercial, business or resale purposes and we have no liability to you for any loss of profit, loss of business, business interruption or loss of business opportunity.

**3.2** This Guarantee does not confer any rights other than these expressly set out above and does not cover any claims for consequential loss or damage. This Guarantee is offered as an extra benefit and does not affect your statutory rights as a consumer.

#### 4. Notice

This Guarantee applies to all product purchased from an Authorised Dealer of Lumberjack within the United Kingdom. Terms of Guarantee may vary in other countries.



#### **CE DECLARATION OF CONFORMITY**

TOOLSAVE Unit C, Manders Ind. Est., Old Heath Road, Wolverhampton, WV1 2RP. Tel: 01902 450 470

Declares that the HEAT GUN(HG2000P) Is in compliance with the regulations included in the Directives:2006/42/EC

#### **EC DECLARATION OF CONFORMITY**

<u>Certificate for EC-type examination delivered by Intertek Testing Services Shanghai, Building No. 86,</u> <u>1198 Qinzhou Road(North), Shanghai 200233,China. (Verification No.:190801841SHA-V1)</u> Person who declares: Bill Evans

# CE

01.12.2020

**The Director** 



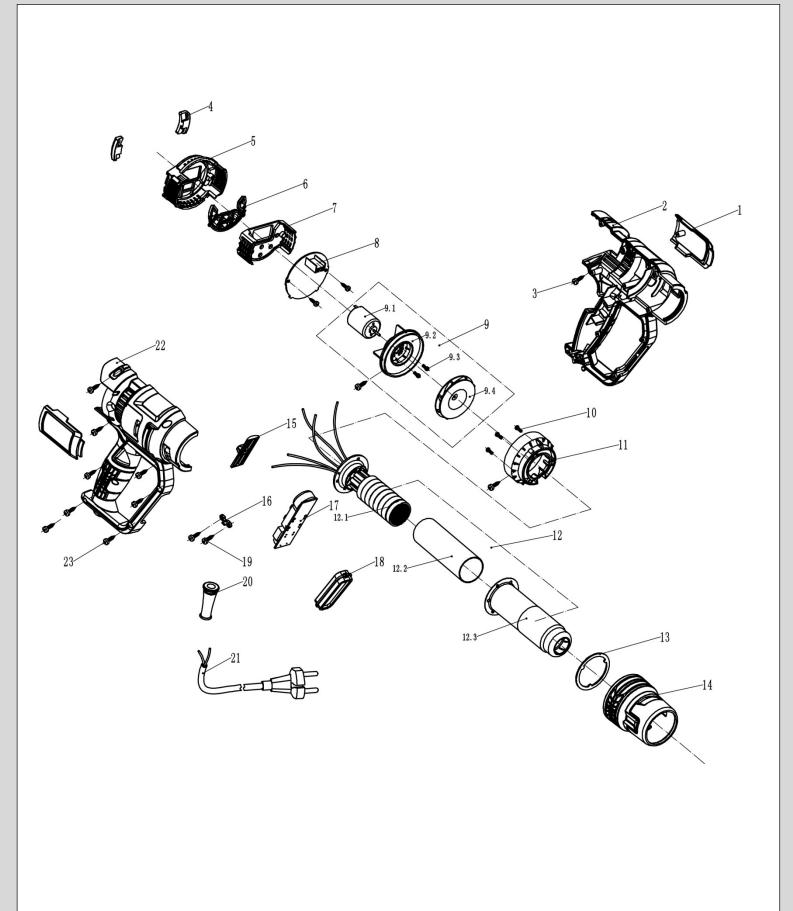


## **Parts List**

No.	Description	No.	Description
1	Clamshell Decoration	16	Front Cover
2	Left Clamshell	17	Support Ring
3	Screw	18	Heating Element Assembly
4	Back Cover Decoration	18.1	Heat Gun Can
5	Back Cover	18.2	Mica Sheet
6	Button	18.3	Heating Element
7	Back Inner Cover	19	Switch Cover
8	РСВ	20	Cord Guard
9	Motor	21	Switch Assembly
10	Motor Support	22	Handle Decoration
11	Screw	23	Cording Bushing
12	Screw	24	Cord Set
13	Fan Assembly	25	Right Calmshell
14	Screw	26	Screw
15	Fan Cover	27	Power Cord



## **Parts Diagram**



HG2000P

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