





10923001/10923002 Piesi 5/7 Rosin Press **User Manual** 



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For claims under the warranty please contact your local supplier. You may also send the instrument directly to manufacturer, enclosing the invoice copy and by giving reasons for the claim.



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### II. Safety

### IMPORTANT Safety Items to be Observed.

### ! DANGER (may cause serious damage to property and or casualties)

- 1. Please carefully read this User Manual prior to operating the instrument and observe the instructions on safe operation.
- 2. The power source must be grounded reliably and away from any sources of electromagnetic interference.
- 3. Confirm that the voltage and frequency of the power supply matches the specified voltage and frequency specified prior to use.
- 4. The instrument should be operated on an independent power outlet.
- 5. Do not allow the instrument to be plugged in or unplugged whilst the power switch is in the on position.
- 6. Do not modify the power cord.
- 7. The working environment must be free of any flammable, explosive, volatile or corrosive substances.
- 8. The instrument is deenergised only when the power cable is disconnected from the power source.
- 9. This instrument is for indoor use only.
- 10. The instrument should be operated in a low humidity, well ventilated, dust, and water free environment, without direct sunshine or an intense magnetic, light or heat source. Ensure that the instrument and its accessories are free of any potential defects.
- 11. Ensure that the instrument is secured tightly, and only standard accessories supplied by the manufacturers are used with this instrument.
- 12. Be aware of high temperatures

#### ! WARNING (may cause property damage or personal injury)

- 13. Prevent water from splashing on the electrical elements of this instrument.
- 14. Before assembly, disassembly, cleaning or maintenance, the power source must be disconnected.

#### ! ATTENTION (may affect operational performance or service life)

- **15.** When pulling the power plug out from a power source, do not pull out using the power cord directly.
- 16. Only accredited and qualified professional repair technicians can open the instrument or conduct required repairs. Persons performing repairs on the instrument other than those selected or approved by the Company shall operate to void any warranty contained hereinabove for the product.
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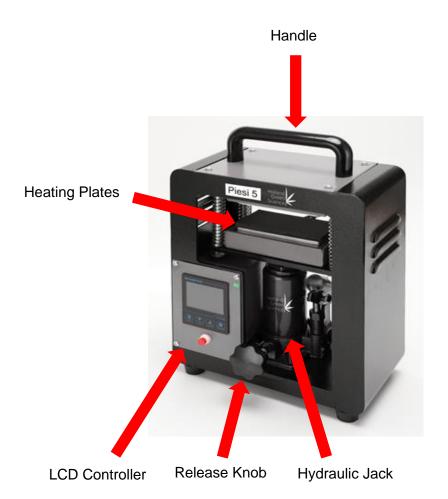


### III. Piesi 5/7 Rosin Press Introduction

Piesi 5/7 rosin press uses elevated temperature and pressure and a pre-set time to extract oil (press rosin from plant materials).

#### **Features**

- Manual hydraulic pump
- High pressure and efficiency
- Compact and lightweight
- Perfect for home-use
- Digital temperature controller
- Pressure gauge (Piesi 7 only)
- CE rated







Timer and Thermostat

## 3.1 After Sales Support

If problems are encountered or technical support is required when installing or using the instrument, please contact serviceusa@hollandgreenscience.com

The Company may provide technical assistance and information regarding the instrument or equipment or service without charge at its sole discretion. Buyer assumes sole responsibility for any reliance on or use of such assistance and information, and the Company makes no warranty thereon.

Upon contact the following information is required:

- Product serial number (located on the instrument nameplate)
- Description of issue or problem
- Method and or operating steps you have undertaken towards resolution.
- Your contact details inclusive of telephone number and email address.

## 3.2 Proper Use

The instrument is designed for non-residential use and to be used in conjunction only with accessories recommended within this manual and by the manufacturer.



# IV. Technical Specifications

Model	10923001	20923001	10923002	20923002
Product Name	Piesi 5		Piesi 7	
Voltage	110V/60Hz	220V/50Hz	110V/60Hz	220V/50Hz
Pressure	5 ton		7 ton	
Power (W)	600		600	
Time Range (s)	0-999		0-999	
Temp Range	0-250°C (32-482 F)		0-250°C (32-482 F)	
Plate Size	6 x 12 cm (2.4" x 4.7")		6 x 12 cm (2.4" x 4.7")	
Plate Distance	40 mm (1.57")		40 mm (1.57")	
Dimensions(mm)	270 x 200 x 390 (D x W x H)		340 x 200 x 290 (D x W x H)	



## V. Standards and Conformity

**Construction in Accordance with the following Safety Standards:** 

EN 60204-1:2018 EN 61000-6-1:2007

EN 61000-6-3:2007+A1:2011+AC:2012



### VI. Inspection

Unpack the equipment carefully and check for any damage which may have arisen during transport. In the event of identified damage, please contact serviceusa@hollandgreenscience.com

### VII. Packing List

Туре	Quantity
Heat Press Machine	1
Quick Setup Card	1

## VIII. Installation Requirements.

Set up only on a bench-top or worktable that is dry, clean and stable with a flat horizontal surface.

### IX. Operating Instructions

#### 9.1 Press

- 1. Plug in the power cord and switch on the power.
- 2. Set the temperature and time using the LCD touch screen. Please refer to "9.3 Temperature and Time Setting".
- 3. When temperature reaches the set value, place the material on the heated press bed.
- 4. Push the pump handle to increase pressure.
- 5. The buzzer will sound when the scheduled time has elapsed.
- 6. The heated press bed can be lowered by rotating the release knob.

#### 9.2 Notes

- 1 Different materials require different temperature and time settings.
- 2 Do not use rosin press for food processing.
- 3 Please switch off the power and unplug the power cord when finished.
- 4 The heated press bed will cool down to ambient temperature automatically if no user interaction is detected within 30 minutes.
- 5 A cooling fan will be automatically turned on when the temperature of the heated press bed goes above 80 °C (176 °F).



## 9.3 Temperature and Time Setting

### 1. Set Temperature







②Controller enters "Temperature Setting" mode

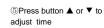
③Press button **▲**or **▼** to adjust temperature

### 2. Set Time











⑥Press to confirm



## X. Maintenance and Cleaning

Wipe down the equipment using only water and a general laboratory disinfectant. Rinse thoroughly with clean water and dry with a soft cloth.

#### Caution:

Avoid any spillage of water around the work area to avoid the risk of electrical shock or any damage to the control panel.