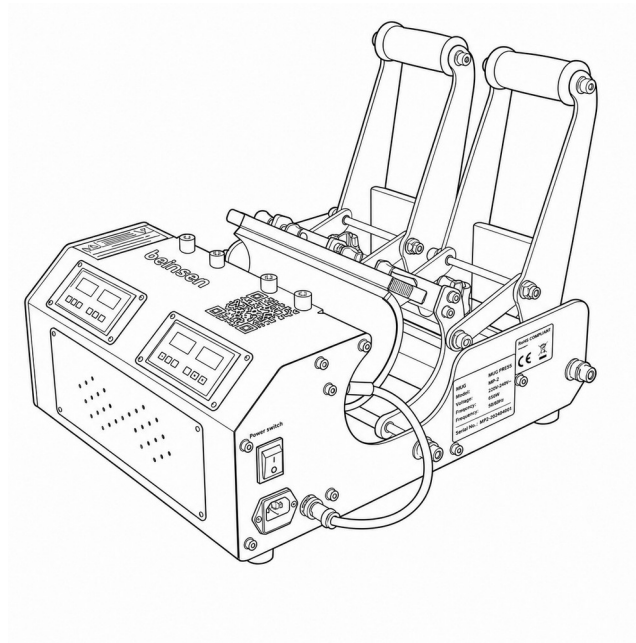


B E I N S E N

Sicilia

Plancha para tazas 8 en 1



User Manual
and Safety Instructions

Empowering Your Personalization Needs.

Index

01	Introduction and equipment description	3
02	Technical specifications	4
03	Critical safety	5
04	Operation guide	7
05	Maintenance and troubleshooting	9
06	Legal notice and trademarks	11

Page numbers are indicative and may vary slightly depending on the specific length of the sections for this model.

01

Introduction and Equipment Description

The Beinsen Sicilia is an 8-in-1 rotary heat press: a single machine that personalises 8 different formats (mugs, caps, plates, T-shirts) thanks to its interchangeable heating elements. GY-04 digital controller, transport handle and ON/OFF button.

Applications

Multi-format sublimation: cylindrical mugs (6-10 oz, 11-15 oz), conical mugs (12 oz, 17 oz), caps, ceramic plates, T-shirts and other formats with a single machine. Suitable for shops needing maximum versatility.

Main components

- Base structure with 4 manual knobs for pressure adjustment
- 8 resistencias intercambiables incluidas
- Quick-change heating element system
- GY-04 digital controller
- Pinza universal ajustable
- Compact Beinsen orange housing

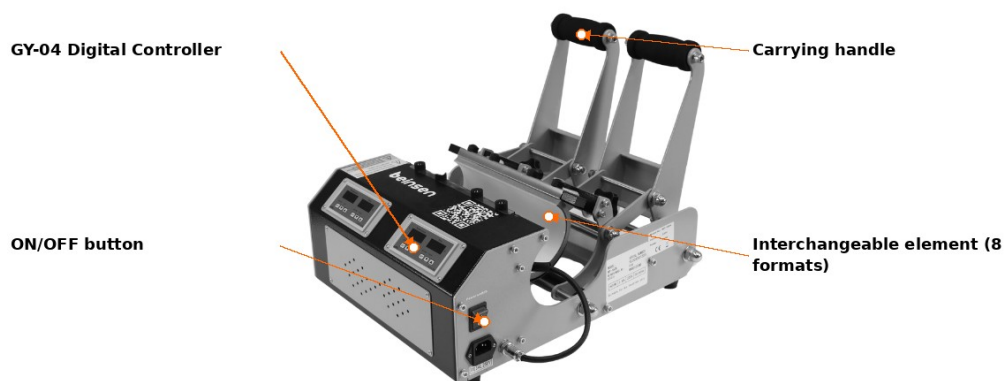


Fig. 1 · Main components of the Beinsen Sicilia.

02

Technical Specifications

Model	Sicilia
Press Type	For mugs
Opening Mode	Manual
Closing Mode	Manual
Heating Element Type	Replaceable
Included Elements	8 (1,5 oz; 2,5 oz; 6-9 oz; 11-15 oz; 12 oz cónica; 17 oz cónica; 20-30 oz)
Interchangeable Elements	Yes
Pressure Adjustment	4 perillas manuales
Digital Controller	GY-04
Controller Precision	±0,5 %
Timer	0 – 999 seg.
Maximum Temperature	225 °C
Voltage	220 V
Power	0,6 kW
Weight	16 kg
Dimensions	51 × 50 × 37 cm

Technical specifications may vary slightly depending on the manufacturing batch configuration. Refer to the equipment identification label for the exact data of your unit.

03

Critical Safety

Read all warnings carefully before operating the equipment. Failure to follow these instructions may result in serious injury, property damage or void the warranty.

Risk of burns

The mug and tumbler heating elements reach 225 °C. Always handle the mug and the element with thermal gloves. Wait for the equipment to cool completely before any heating-element change.

Safe heating-element change

Make all changes with the machine completely cold and disconnected from the mains. Check the fit of the new format and the electrical connection before resuming operation.

Storage of unused heating elements

Store unused heating elements in a dry and clean place. Label each with its format for easy identification and changeover. Keep out of reach of children.

Electrical risk

Connect the equipment only to a grounded socket. Do not handle the equipment with wet hands and disconnect it before any cleaning operation or heating-element change.

04

Operation Guide

The GY-04 digital controller with ± 0.5 % precision lets you configure press temperature and time. Pressure adjustment is done via the 4 manual knobs on the frame.

Power-on and configuration

- 01 Connect the equipment to the mains and turn on the main switch.
- 02 The GY-04 controller display will light up showing the temperature reading.
- 03 Press SET to enter the configuration menu.
- 04 Adjust the target temperature with the (+) and (-) buttons.
- 05 Press SET again to move to time setting and configure it the same way.
- 06 Press SET to confirm and exit the menu.
- 07 Wait until the mounted heating element reaches the target temperature.

Heating element change (8 formats available)

- 01 Turn off the equipment and disconnect it from the mains.
- 02 Wait until the heating element and associated components have cooled completely.
- 03 Loosen the fixing screws and disconnect the electrical connection of the current heating element.
- 04 Identify the heating element matching the desired format from the 8 available: 1.5 oz, 2.5 oz, 6-9 oz, 11-15 oz, 12 oz conical, 17 oz conical or 20-30 oz.
- 05 Fit the new heating element and reconnect the power supply.
- 06 Check the correct fit before reconnecting the equipment to the mains.

Pressing process

- 01 Confirm that the mounted heating element matches the mug format you are going to personalise.
- 02 Apply the transfer paper to the mug with the printed side facing the ceramic surface.
- 03 Secure the transfer with heat-resistant tape to prevent shifting.
- 04 Place the mug inside the perimeter heating element.
- 05 Adjust the 4 manual knobs to apply the right pressure for the format.
- 06 When the programmed time ends, release the knobs and remove the mug with thermal gloves.
- 07 Peel off the transfer paper as instructed by the consumable manufacturer (hot peel or cold peel).

05

Maintenance and Troubleshooting

Preventive maintenance

- Before each shift, check that the mounted heating element and the base are clean and free of debris.
- Clean the heating elements with the machine cold using a microfibre cloth. Never use water or abrasive products.
- Periodically check the adjustment of the 4 knobs and the integrity of the power cable.
- Check the temperature reading with a contact thermometer if you notice inconsistency in the results.
- Inspect the electrical connections of each heating element when changing format.
- Request a full inspection of the equipment from an Official Technical Service authorised by Beinsen in case of any persistent anomaly.

Troubleshooting

Problem	Probable cause	Solution
The display does not turn on	Loose power cable or no voltage	Check the connection and socket. If it persists, contact Beinsen Technical Service.
A specific heating element does not heat up	Faulty electrical connection when changing format	With the machine cold and disconnected, check the fit of the heating-element connectors. If it persists, contact Technical Service.
Uneven transfer	Insufficient pressure or inadequate time	Adjust the 4 knobs to increase pressure and review the parameters recommended by the transfer manufacturer.
Marks on the mug	Dirt on the heating element or excess pressure	Clean the heating element with the machine cold and adjust the knobs. Use intermediate Teflon if necessary.
The temperature is not maintained	Damaged sensor	Turn off and contact Beinsen Technical Service.

To report any issue, request a repair or purchase genuine spare parts, contact exclusively an Official Technical Service authorized by Beinsen.

06

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To report any issue, request a repair or purchase genuine spare parts, contact exclusively an Official Technical Service authorized by Beinsen. Find the nearest technical service point through the official website.

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