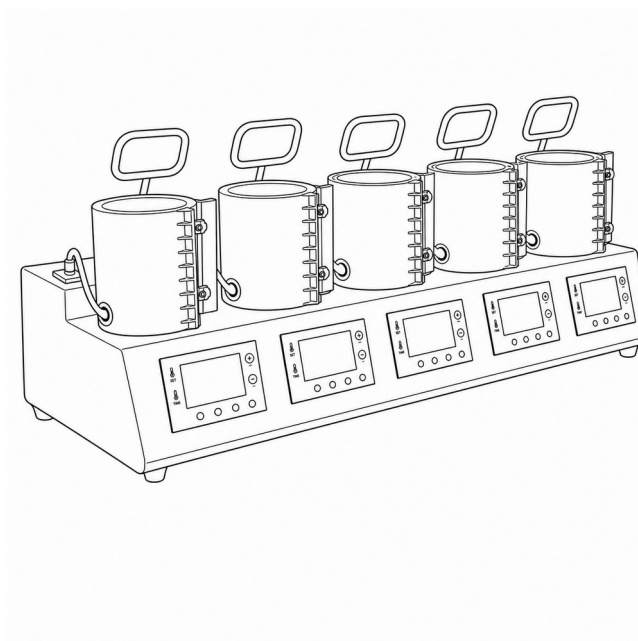


B E I N S E N

Sore

Plancha profesional 5 tazas simultáneas



User Manual
and Safety Instructions

Empowering Your Personalization Needs.

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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 Sore is a professional heat press that personalises 5 mugs simultaneously, controlled by a single GY-06 digital controller. Ideal solution for workshops with medium-high mug demand: a single run produces 5 finished pieces, multiplying productivity by 5 compared to a single-mug press.

Applications

Professional sublimation of cylindrical mugs between 11 and 15 oz in simultaneous 5-unit productions. Suitable for workshops with medium-high mug production, events, corporate gifts and long runs.

Main components

- 5 perimeter heating elements for mugs (between 11 and 15 oz)
- 5 adjustable manual clamps
- Single GY-06 digital controller for all 5 stations
- Reinforced industrial Beinsen orange frame



Fig. 1 · Main components of the Beinsen Sore.

02

Technical Specifications

| | |
|-----------------------------------|---------------------------|
| Model | Sore |
| Press Type | For mugs (5 simultaneous) |
| Operating Mode | Manual |
| Display Model | GY-06 |
| Touch screen | No |
| Timer Range | 0 – 480 seg. |
| Number of Heating Elements | 5 |
| Supported Mug Sizes | Between 11 and 15 oz |
| Power | 5 × 300 W |
| Maximum Temperature | 225 °C |
| Voltage | 220 V |
| Gross Weight | 47 kg |
| Package Size | 93 × 49 × 39 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 (5 stations)

Five heating elements running simultaneously multiply the risk of heat exposure. Thermal gloves are mandatory in any operation. Always handle mugs with gloves.

Orderly loading

Load the 5 mugs with the machine already hot or starting to heat up. Always work with all 5 mugs at once or shorten the cycle proportionally if loading fewer: do not leave empty heating elements at high temperature unnecessarily.

Electrical risk

Connect the equipment only to a grounded socket sized for 1,500 W (5 × 300 W). Do not handle the equipment with wet hands and disconnect it before any cleaning operation.

Stability

Work on a firm, level, heat-resistant surface. Due to its intensive use, the work table must be robust.

04

Operation Guide

The Sore is a heat press that presses 5 mugs simultaneously. The GY-06 digital controller manages temperature and time for all five heating elements in common.

Power-on and configuration

- 01 Connect the equipment to the mains and turn on the main switch.
- 02 The GY-06 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 (0 to 480 sec.).
- 06 Press SET to confirm and exit the menu.
- 07 Wait until all five heating elements reach the target temperature.

Loading the 5 mugs

- 01 Apply the transfer paper to each of the 5 mugs with the printed side facing the ceramic.
- 02 Secure the transfer on each mug with heat-resistant tape to prevent shifting.
- 03 Place each mug inside one of the five perimeter heating elements.
- 04 Firmly close each manual clamp.

Simultaneous pressing cycle

- 01 Once the 5 mugs are loaded, start the cycle.
- 02 All five heating elements work at the same temperature and for the same time.
- 03 When the programmed time ends, open the 5 clamps and remove the mugs with thermal gloves.
- 04 Peel off the transfer paper from each mug as instructed by the consumable manufacturer.

05

Maintenance and Troubleshooting

Preventive maintenance

- Before each shift, check that all 5 heating elements and their bases are clean.
- Clean the heating elements with the machine cold using a microfibre cloth. Never use water or abrasive products.
- Periodically check the adjustment of the 5 clamps and the integrity of the power cable.
- Inspect the common electrical connection of the 5 heating elements.
- Check the temperature reading with an independent contact thermometer on at least 2 heating elements.
- 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 |
|---|--|---|
| One heating element does not heat evenly | Damaged internal connection | Turn off the equipment and contact Beinsen Technical Service. |
| The display does not turn on | Loose power cable | Check the connection and the socket. If it persists, contact Technical Service. |
| Uneven transfer on some mugs | Insufficient pressure in specific clamps | Adjust each clamp individually. |
| Marks on the mugs | Dirt on specific heating elements | Clean the affected heating elements with the machine cold. |

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

06

Legal Notice and Trademarks

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Warranty and technical service

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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