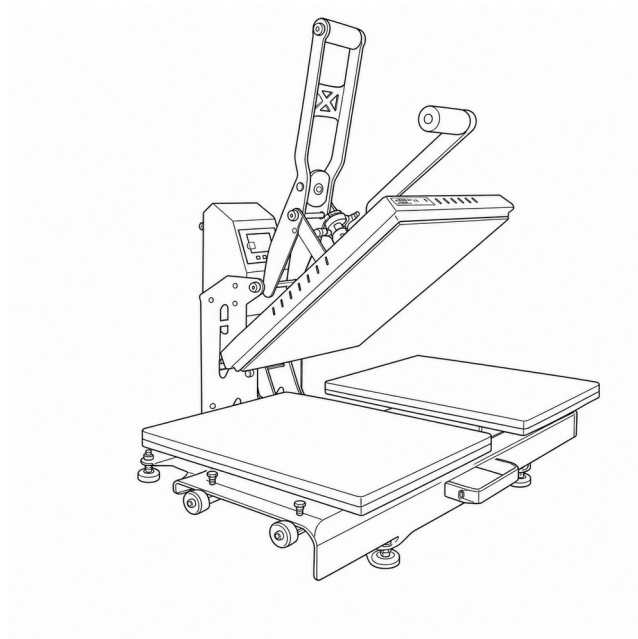


B E I N S E N

Guyana

Plancha de doble plato 2 × 40 × 50 cm



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 Guyana is an electric heat press with electromagnetic opening and closing and laterally sliding plates. Secondary grip system, GY-06 digital controller and pull-out tray. Designed for workshops that need productivity with maximum operator safety.

Applications

Professional sublimation, HTV vinyl, DTF and transfer on T-shirts, sweatshirts, cushions, tote bags and flat substrates. Suitable for workshops requiring active safety and high cadence.

Main components

- Upper heating plate 40 × 50 cm
- Dual lower plates 40 × 50 cm interchangeable
- Automatic opening and closing system
- GY-06 digital controller
- Reinforced industrial Beinsen orange frame



Fig. 1 · Main components of the Beinsen Guyana.

02

Technical Specifications

Model	Guyana
Press Type	Doble plato
Operating Mode	Automatic and manual
Display Model	GY-06
Touch screen	No
Memories	No
Timer Range	0 – 999 seg.
Número de platos inferiores	2
Size of each plate	40 × 50 cm
Interchangeable Plates	No
Maximum Temperature	225 °C
Voltage	220 V
Gross Weight	151 kg
Tamaño del embalaje (cuerpo)	92 × 65 × 67 cm
Tamaño del embalaje (placa)	110 × 62 × 25 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 upper plate reaches 225 °C and stays hot throughout the day. Thermal gloves mandatory when handling either of the two lower plates, even when they are not under the upper plate.

Risk of entrapment

The equipment performs closing and opening automatically. Keep hands out of the upper plate's path during the cycle. Do not put hands in the pressing area while the equipment is operating.

Dual plate

Check that each plate is correctly positioned under the upper plate before starting the cycle. Lubricate the rails periodically to ensure smooth movement.

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.

04

Operation Guide

The Guyana features dual 40 × 50 cm lower plates: while one side is in the press cycle, the other is free to load the next substrate. Automatic opening and closing. The GY-06 controller manages temperature and time.

Start-up

- 01 Connect the equipment to the mains.
- 02 Turn on the main switch.
- 03 The GY-06 controller display will show the current temperature reading.

Configuration

- 01 Press SET to enter the configuration menu.
- 02 Adjust the target temperature with the (+) and (-) buttons.
- 03 Press SET again to move to time setting and configure it the same way.
- 04 Press SET to confirm and exit the menu.
- 05 Wait until the upper plate reaches the target temperature.

Pressing cycle with dual plates

- 01 Place the first substrate on one of the two lower plates, well stretched.
- 02 Apply the transfer paper with the printed side facing the fabric.
- 03 Cover with Teflon if the consumable requires it.
- 04 Position the loaded plate under the upper plate and activate the cycle.
- 05 While this side is pressing, prepare the second substrate on the free plate.
- 06 When the time ends, the equipment will open automatically.
- 07 Remove the first substrate and place the next loaded plate in pressing position.
- 08 Repeat for continuous production.

05

Maintenance and Troubleshooting

Preventive maintenance

- Before each shift, check that the upper plate and the two lower plates are clean.
- Clean the plates while warm using a thermal glove and a microfibre cloth. Never use water or abrasive products.
- Lubricate the dual-plate system rails with high-temperature grease when you notice movement resistance.
- Check the operation of the automatic system weekly.
- Check the temperature reading with a contact thermometer if you notice inconsistency.
- Request a full inspection of the equipment from an Official Technical Service authorised by Beinsen at least once a year.

Troubleshooting

Problem	Probable cause	Solution
The equipment does not start the cycle	Activated safety system or sensor	Check there are no obstacles. If it persists, contact Beinsen Technical Service.
One of the plates gets stuck	Dry rails or accumulated debris	Clean with a dry cloth and lubricate with high-temperature grease.
Quality difference between the two plates	Lower plate with worn pad	Inspect the pads and replace if necessary.
The temperature does not remain stable	Damaged sensor	Turn off and contact Beinsen Technical Service.
The display does not turn on	Loose power cable	Check the connection and the socket.

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

Copyright

Copyright © 2025 Beinsen. This guide is protected by international copyright laws. No part of this guide may be reproduced, distributed, translated or transmitted in any form or by any means, electronic or mechanical, including photocopying, recording or any information storage and retrieval system, without the prior written consent of Beinsen.

Trademarks

Beinsen and the Beinsen logo are registered trademarks. All other trademarks and copyrights mentioned in this document are the property of their respective owners.

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.

Contact

Beinsen

Avenida Alto de las Atalayas, 18 · 30110 Cabezo de Torres (Murcia), Spain
+34 968 902 300 · info@beinsen.com · beinsen.com