

## Description

Microtec LZP-40-DH Double Heat Platens Lanyard Heat Press Machine is a high-quality heat transfer machine specifically designed for lanyard printing. This lanyard printer features dual heat platens, one on top and one on the bottom, providing even heat distribution and ensuring excellent heat transfer results. It is perfect for printing designs onto lanyards made of various materials, such as nylon, polyester, and silk.

Its main features include:

**Dual heat platens:** This heat press machine is equipped with two heat platens, one on top and one on the bottom, which ensures consistent and even heat distribution across the lanyard, resulting in high-quality heat transfer.

**Versatile compatibility:** This machine is suitable for printing designs onto lanyards made of various materials, including nylon, polyester, and silk, offering a wide range of possibilities for customization.

**Precise temperature and time control:** The heat press machine provides precise temperature and time control, allowing users to achieve accurate and consistent heat transfer results.

**User-friendly operation:** This machine is designed with user convenience in mind, featuring intuitive controls and an easy-to-read display, making it easy for users to operate and customize their printing settings.

Lanyard Printing has a big market in schools and companies, offices and external business events that will surely give you a large range of opportunities.



The image shows a Microtec LZP-40-DH Double Heat Platens Lanyard Heat Press Machine. The machine is a compact, industrial-style device with a red and black frame. It features two heating platens, one on top and one on the bottom, for printing designs onto lanyards. A collecting device is attached to the side of the machine. Several colorful lanyards (green, purple, orange, and blue) are shown hanging from the machine, demonstrating the results of the printing process. The lanyards have the text 'CHINA TEL' printed on them.

# Double Heating Platens

## Lanyard Heat Press Machine with Collecting Device

- Up & Base Two Heating Platens
- Two Sides Lanyard Transfer Per Time
- Easy Operation with Feeding & Collecting Device
- No Position Deviation of Lanyard
- Auto Open with Time Count Down

# LZP-40-DH



**Feeding and Collecting device:** Feed and collect lanyard easily, no position deviation of lanyard.



**GY06 Controller:** Two Individual Digital Time & Temp. Control.



**Electric magnets:**The upper platen will open automatically when the time count down.



**Feeding Device Locating Piece** suitable for:12/20/25mm width Lanyard (downward compatibility)



**Double Heat Platens:** Up and base heating platens ensure two sides transfer per time.



**Woollen felt:**The buffer between the two heating platens,ensures the flatness of the contact surface.

## DESCRIPTION



Double Heat Platens Lanyard Heat Press Machine with Feeding Device, LZP-40-DH is new upgraded for lanyard/ribbon sublimation transfer. This lanyard heat press machine is heavy duty and equipped with up and base 2pcs of 25x100cm size heating platens, which ensure you can transfer two sides of lanyard at one time. With the electric magnets, The upper platen will open automatically when the time count down.

Also equipped with feeding and collecting device,it can feed and collect lanyard easily, no position deviation of lanyard.

LZP-40-DH Double Heat Platens Lanyard Heat Press, it can use for 12/20/25mm width Lanyard/ribbon.

This Lanyard Heat Press is an ideal choice for textile sublimation transfer.

# PRODUCT ADVANTAGE



## 1 DOUBLE HEAT PLATENS:

Up and base heating platens ensure two sides transfer per time.

## 2 ELECTRIC MAGNETS:

The upper platen will open automatically when the time count down.





### 3 GY06 CONTROLLER:

Two Individual Digital Time & Temp. Control.

### 4 FEEDING AND COLLECTING DEVICE:

Feed and collect lanyard easily, no position deviation of lanyard.





# SPECIFICATION

Machine Type:	Auto Open,Double Heat Platens
Heat Platen Size:	2 x 100*25CM
Controller:	2xGY-06 Digital Time & Temp. Control
Gas Spring:	2xØ28*195MM*140KG
Printable Articles: 20mm	20mm
Time Need Heating to 200°C:	32minutes
Opening Angle:	25 degree
Voltage:	220V
Current:	22A
Power:	4.85KW
Frequency:	50HZ/ 60HZ
Time Range:	0-999 Sec.
Maximum Temp:	225 C
Temperature Accuracy:	±5
Machine Size:	104.3*78.8*45.5cm
Carton Size:	120*95*61cm (wood case for machine) + 120*68*70cm (wood case for feeding device) (total 2 wood cases)
Net Weight:	90KG+80KG
Gross Weight:	138.6KG+120.0KG
Accessories :	Including 1pc of woollen felt
Feeding Device Locating Piece suitable for:	12/20/25mm width Lanyard

# GALLERY



# APPLICATION





**GY-06 Advanced Digital Controller:** Simple design and clear display. It is easy for user to operate. Live digital time and temperature readout for accurate printing every time.



**Automatic Feeding and Alignment:** Equipped with a feeding device that can automatically feed and align lanyards, greatly improving efficiency and reducing labor costs.



**Adjustable Roller Width:** The width of the roller can be adjustable, thus it can use for 12/20/25mm width Lanyard.



**Auto-Open Release:** The auto-open feature allows the heat press open automatically while finished transfer.

## Specification

<b>Model No.</b>	LZP-40-DH
<b>Machine Type</b>	Auto Open, Double Heat Platens
<b>Platen Size</b>	2 x 100*25CM
<b>Controller</b>	2 x GY-06 Digital Time & Temp. Control
<b>Gas spring</b>	2 x Ø28*195MM*140KG
<b>Printable Articles</b>	20mm
<b>Time Heating to 200°C</b>	32 minutes
<b>Opening Angle</b>	25 degree
<b>Voltage</b>	220V
<b>Current</b>	22A
<b>Power</b>	4.85KW
<b>Frequency</b>	50HZ/ 60HZ
<b>Time Range</b>	0-999 Sec.
<b>Maximum Temp</b>	225 C
<b>Temperature Accuracy</b>	±0.5%
<b>Machine Size</b>	219*83*55cm
<b>Carton Size</b>	120*95*61cm (wood case for machine) 120*68*70cm (wood case for feeding device) (total 2 wood cases)
<b>Net Weight</b>	90KG+80KG
<b>Gross Weight</b>	138.6KG+120.0KG
<b>Accessory</b>	Including 1pc of woollen felt

**Suitable for**

12/20/25mm width Lanyard (downward compatibility)

**Application**

This Lanyard Heat Press Machine with Dual Heat Platens and Feeding Device is suitable for 12/20/25mm width Lanyard sublimation.

**Machine Warranty:**

Microtec's main objective is to support all our customers, who can manage their heat transfer activities without interruption. So Microtec offers FREE SPARE PARTS with a quantitative order and the following guarantee:

- \* Free lifetime technical support on all heat press machines.
- \* Two-year warranty
- \* Five-year warranty on fusions and welds.
- \* Five-year warranty on the heating plate.