



FX-DHP-340

Double-Plated Pneumatic Heat Press Machine

Reliable and Hassle-free Technology

The FX-DHP-340 heat press machine is the best solution to apply our decorative heat transfers or any other large embellishments needed for your garments. It can also be highly used to apply woven and embroidered patches, digital heat transfers and other adhesive trims with decorative purposes. It has been designed to operate using a vertical pneumatic, single hot plate and a double stamping station allowing you to save time and effort compared to other manually handled presses. In order to eliminate bias and improve the quality of stamping, the machine uses a 35mm thick hot plate. Due to its construction and quality of components, it is a low maintenance machine that will potentially save you cost, increase efficiencies and ultimately contribute towards your bottom line.

Versatility of On-demand Application

The FX-DHP-340 is a double-plated heat press machine that allows you to embellish your garments quickly, at your own pace and in your own location. It's designed to operate for small and large volumes. You can easily adjust pressure and temperature settings for natural and synthetic fabrics giving you the flexibility you require even more so if you have many brand programs running at the same time.

World-class Technical Support

Our specialized technical support teams are available to aid you upon request. Whether it's a scheduled maintenance visit or an emergency call, our in-country* teams are there to help you deliver.

*In-country where Finotex has production facilities.

FX-DHP-340 Specifications

Effective area	400 x 500 mm
Maximum temperature	260°C / 500°F
Time range	0-99 Seconds
Pressure	58 - 101 Psi (0.4 - 0.7 Mpa)
Voltage	110V
Power	3 kw
Packing Box Dimensions	122 x 73 x 57 cm
Net weight	98 Kg
Gross weight	110 Kg

For more information on our offerings, please contact your Sales Representative.

OPERATING INSTRUCTIONS FOR FX-DHP-340

Control Panel



- ❶ Fuse (10A)
 - ❷ PV Window display measured temp
 - ❸ SV Window display setting temp
 - ❹ Power switch
- SET Function key
 AT Down key
 TIME Up key

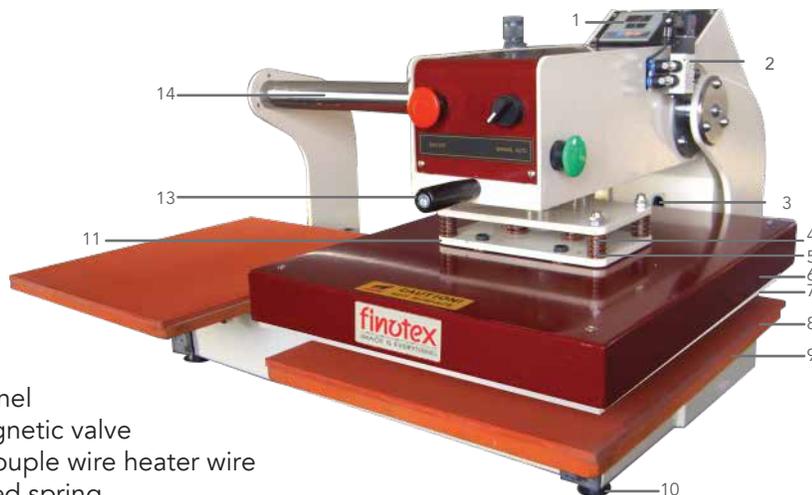
Temperature Time Setting



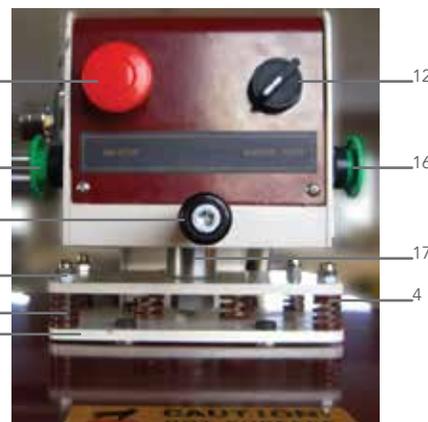
- ❶ Press SET function key
PV Window display SP
- ❷ Press or key set temp. value
SV Window display setting temp. value (For example: input 29 indicate 29°C / 84°F)



- ❸ Press SET function key
PV Window display 5t
- ❹ Press or key set time
SV Window display setting time value (For example: input 6 indicate 6 sec.)
- ❺ Press SET function key to finish temperature/time setting



1. Control Panel
2. Electromagnetic valve
3. Galvanic couple wire heater wire
4. Compressed spring
5. Cylinder connectig plate
6. Hot plate cover
7. Hot plate
8. Silica gel plate
9. Plate
10. Adjustable bottom
11. Square plate
12. M6 nut
13. Handle
14. Cylinder Axle
15. Emergency stop
16. Start Button
17. Cylinder



Start operating once reached the required temperature. Place the fabric/garment on top of the plate. Place the transfer where needed. Press both green buttons at the same time to slide the machine head down. Once it reaches the pre-set time, the hot plate will lift up automatically. Finally, remove the fabric/garment from the plate.

Pressure & Flow Setting

1. Draw off valve
2. Filter flask: Drain away the water if there is some water inside after a period of use.
3. Barometer: Displays pressure setting value.
4. Pressure: Adjusting the handle. Adjust the proper pressure by pulling up the handle (58-101 Psi is suggested). Press the handle back into place.
5. Electromagnetic valve: Controls the direction of the air flow.



6. Manual button: Manual air supply (factory default setting. NOT recommended for readjustment).
7. Exhaust silencing outlet.
8. Cylinder down-pressing-speed adjustment valve: Adjust the air volume by pressing down on cylinder (Factory default setting, NOT recommended for readjustment).
9. Cylinder up-lifting-speed adjustment valve: Adjust the air volume by lifting up the cylinder (Factory default setting, NOT recommended for readjustment).