



FX-SP-150

Pneumatic Heat Press Machine for Single-Piece trims

Reliable and Hassle-free technology

The FX-SP-150 is the workhorse of our heat transfer application machines lineup. It's been specifically designed to apply small heat transfers and brand identification solutions such as woven heat seal labels, embroidered patches and other adhesive trims for Apparel and Footwear products. It's designed to operate using a 35mm hot and vertical pneumatic plate as a single printing station, improving the quality of stamping and eliminating bias. It's proven to be a durable machine; saving cost of equipment operation.

Versatility of On-demand Application

The FX-SP-150 heat press machine allows you to embellish your garments and accessories at your own pace and location. You can easily adjust pressure and temperature settings which comes in handy when having to switch between different fabric contents in a matter of minutes, allowing you to improve on production efficiencies and even quality of application as part of your manufacturing process.

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.

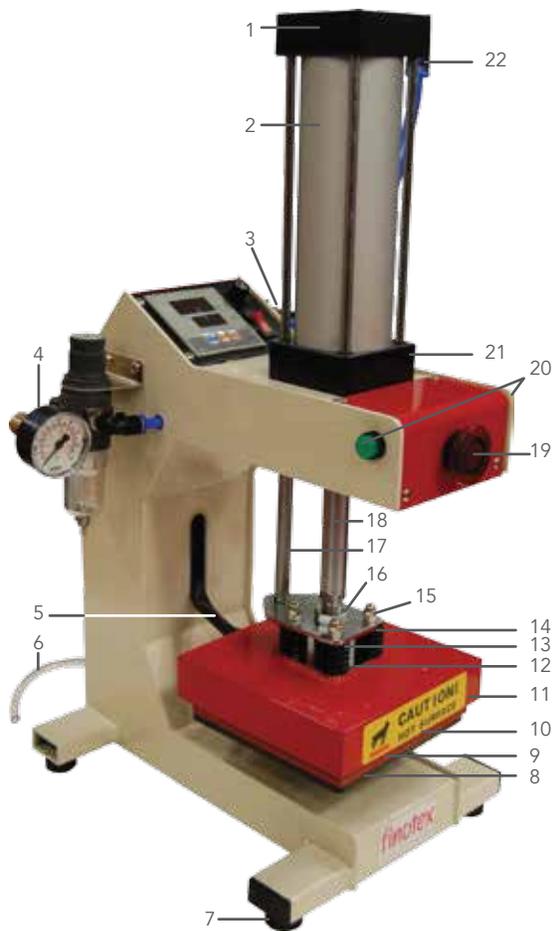
*In-country where Finotex has production facilities.

FX-SP-150 Specifications

Effective area	150 x 150 mm
Maximum temperature	260°C / 500°F
Time range	0-99 Seconds
Pressure	58 - 101psi (0.4 - 0.7 MPa)
Voltage	110V
Power	0.9 kw
Packing Box Dimensions	40 x 31 x 68 cm
Net weight	13 Kg
Gross weight	18 Kg

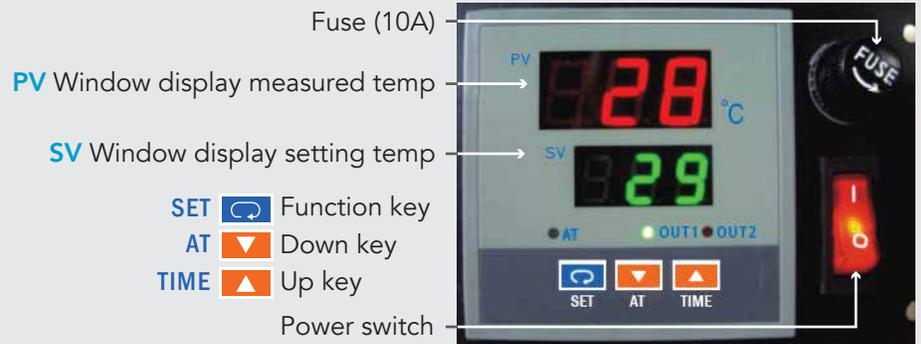
For more information on our offerings, please contact your Sales Representative.

OPERATING INSTRUCTIONS FOR FX-SP-150



1. Upper trimmer valve
2. Ø63 x 150 Cylinder
3. Electromagnetic valve
4. Air pressure adjuster
5. Galvanic couple wire heater wire
6. Air intake
7. Adjustable bottom
8. Plate
9. Silica gel plate
10. Hot plate
11. Hot plate cover
12. Square plate
13. Compressed spring
14. Cylinder connecting plate
15. M6 nut
16. M16 x 1.5 nut
17. Guidepost
18. Cylinder Axle
19. Emergency stop
20. Start Button
21. Under timmer valve
22. Ø8 Connector

Control Panel



Temperature Time Setting

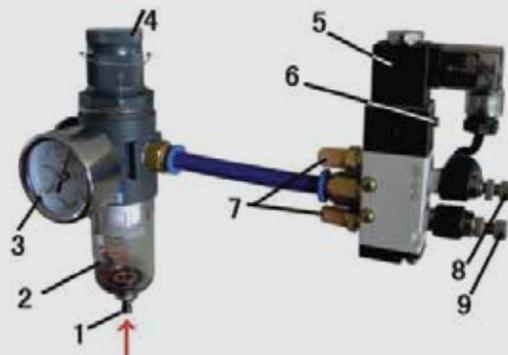


- 1 Press SET function key
PV Window display **5P**
- 2 Press or key. Set temperature value
SV Window display setting temperature value
(For example: input **29** indicate 29°C / 84°F)
- 3 Press SET function key
PV Window display **5t**
- 4 Press or key set time
SV Window display setting time value
(For example: input **6** indicate 6 sec.)
- 5 Press SET function key to finish temp/time setting.

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).