



**DTFLiNE**





## **Four station carousel heat press machine**

Platen size : 40x50cm(16x20")

### **Features**

1. Operates in full-auto or semi-auto modes.
2. Self-pressure balancing system.
3. Thick cast aluminum heat plate for evenly distributed temperature.
4. CE approved.
5. 0.8MPa(120 PSI) for heavy pressure application.
6. Powered by an air compressor (not included)
7. Included anti-static teflon sheet on the heat plate.

### **Brief overview**

#### **Pneumatic four station heat press**

The design of the four station presses combines a heavy-duty solid industrial grade pressing framework with high quality electric components. This provides the operator with the best possible features and equipment needed for today's various heat transfer applications.

Using the four station heat press, all common heat transfer processes (flock,flex, sublimation, transfer, Inkjet--flex etc.) can be conducted professionally and with highest productivity. The desired settings can be set easily with the temperature controller. The pneumatic pressure can be regulated smoothly with the air reducing valve. With the restriction valve on the solenoid valve, the press and lift speed could be adjusted.

## **Short overview**

- Pneumatic four station transfer press for medium and large batches.
- Pressure balancing system on heat plate and bottom plate.
- Operates in automatic or manual modes.
- Adjustable air pressure by air reducing valve.
- CE certificated and RoHS certificated.
- Lifetime factory on-line service.

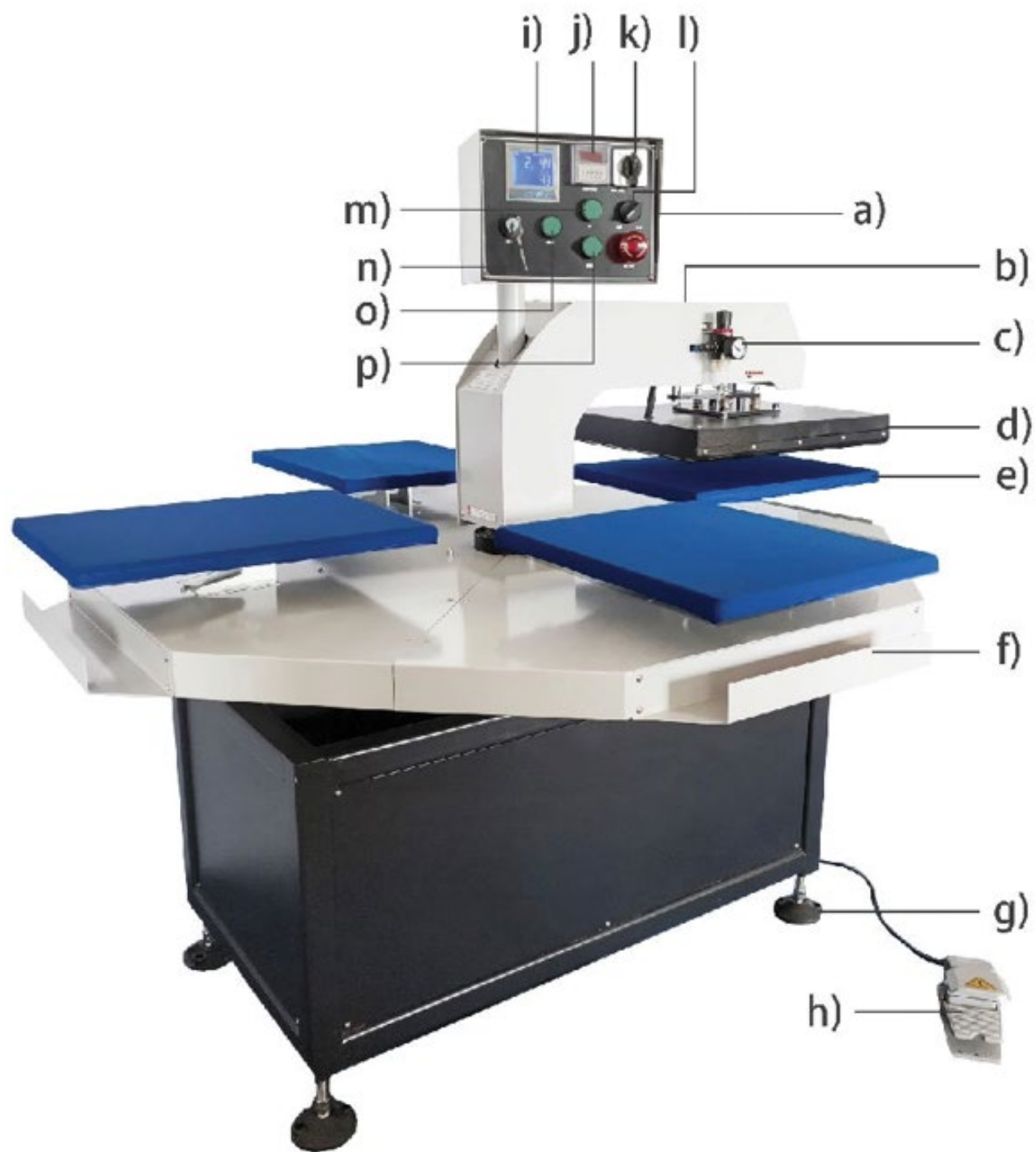
## **Safety Precautions**

Please read these instructions and safety precautions carefully before using your press for the first time!

- Never reach into the heat press with your hands when it is connected to the power supply, particularly when it is switched on and heated up – danger of severe burns!
- Do not open the cover or attempt to modify the machine yourself without instruction.
- In case you need to open the heating plate cover, make sure you are wearing respiratory protection and only touch the contained insulation wool with gloves. Any disposal of the wool must be contained in a closed bag.
- Ensure that liquids and metal objects do not get into the inside of the heat press.
- Ensure that the power socket used is grounded. Note that it is only permissible to operate a heat press from a power socket protected by a ground fault protection switch.
- Disconnect machine from power outlet when not in use!
- Never operate the heat press within the reach of children and never leave the machine unsupervised when switched on.
- Ensure that the machine is used only in dry rooms.

- Pay attention that the used compressor is attuned to the air consumption and the pressure

**If you need assistance, contact Technical Support.**



- a. Control panel
- b. Solenoid valve (not shown)
- c. Air reducing valve
- d. Heat plate
- e. Platen
- f. Fabric holder
- g. Height adjustable foot
- h. Pedal
- i. Temperature controller
- j. Rotate timer
- k. Manual/Semi-auto/Auto switch
- l. Speed switch
- m. Heat plate lift button
- n. Power switch
- o. Rotate button
- p. Heat plate press button

**Technical data**

Voltage and power	220V (2700W) single phase
Time Range	0-999sec.
Max. Temp.	260° C / 500° F
Heat plate size	40x1250px (16"x20")
Dimensions (L*W*H)	1530*1530*1400mm (60"x60"x55")
Shipping Dimensions (L*W*H)	1500*1100*1400mm (59"x44"x56")
Shipping Weight	375kg (830lbs)
Max. press thickness	65mm