

Description

DEMON 45 is the upgrade shuttle type pneumatic two-station heat transfer printing machine, equipped with 2pcs of 40x50cm baseplates. Pneumatic drive, easy to operate, save time & effort, anyone can easily operate. The dual station design also improves production efficiency.

DEMON 45 auto heat press machine is with pneumatic operation, which allows for even pressure distribution across the entire heat plate. Additionally, the double station design and shuttle mechanism make it easy to work on two items simultaneously, improving productivity and efficiency. The infrared positioning device ensures accurate placement of transfer designs, while the digital temperature and time control system allows for precise parameter settings. The large heat plate and adjustable pressure make it suitable for a wide range of items, and the high-quality construction ensures durability and longevity.



Feature

Pneumatic operation: DEMON 45 heat press is powered by a pneumatic cylinder that applies pressure evenly across the entire surface of the heat plate.

Double station: The press has two work stations, which means you can work on two items at the same time, which saves time and increases productivity.

Shuttle design: The shuttle design of the press allows for easy loading and unloading of items, which can further improve efficiency.

Infrared positioning device: This [auto heat press](#) is equipped with an infrared positioning device that ensures accurate placement of your transfer designs.

Floor stand: The heat press comes with a floor stand that makes it easy to operate and provides a

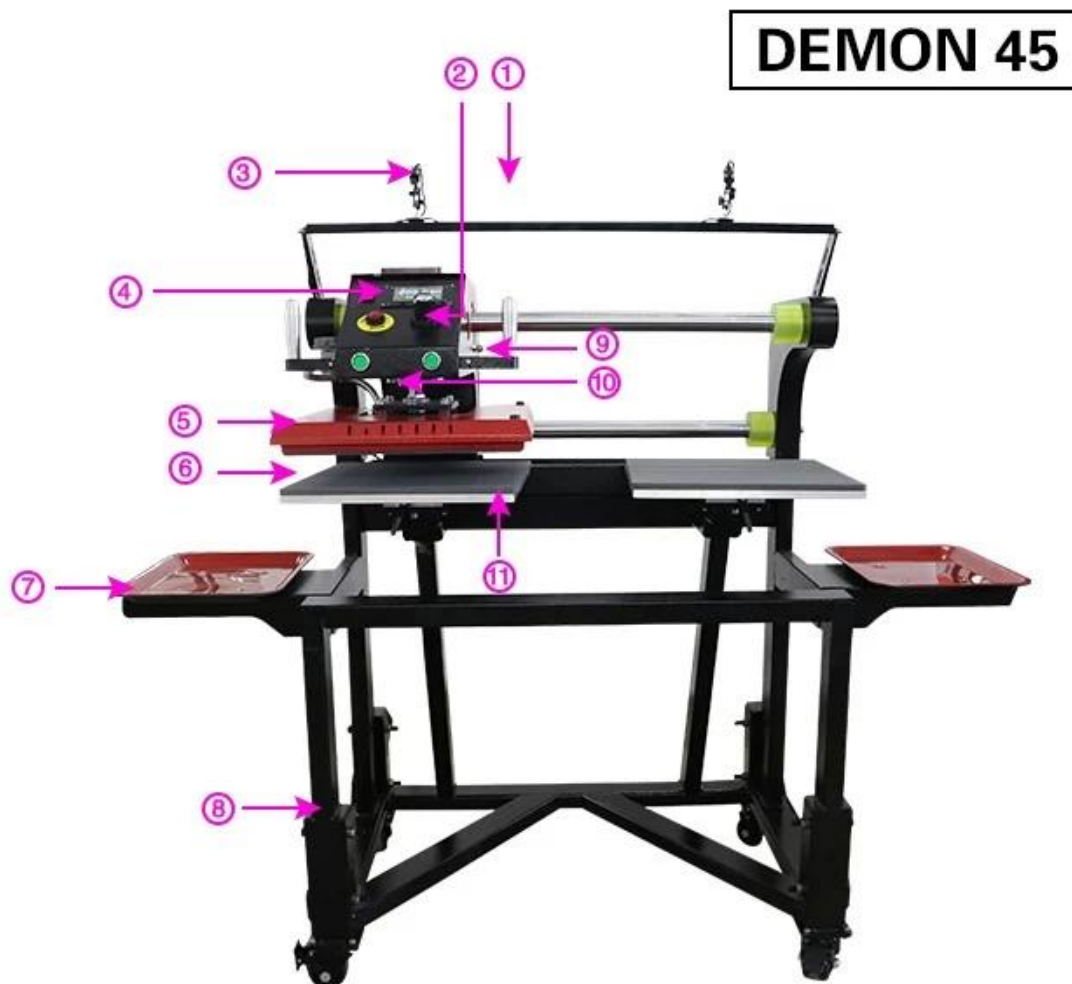
stable working surface.

Digital temperature and time control: The press has a digital temperature and time control system that allows you to set precise parameters for your transfer designs.

Large heat plate: The heat press has a large 16" x 20" heat platen, which makes it suitable for a wide range of items, including t-shirts, tote bags, and more.

Adjustable pressure: The pressure of the heat press can be easily adjusted to suit the thickness and type of material being pressed.

High-quality construction: DEMON 45 shuttle heat press is built with high-quality materials that ensure durability and longevity, which makes it a good investment for any business or individual who needs to do large-scale heat transfers.



①	This machine is a shuttle type pneumatic two-station heat transfer printing machine, equipped with 2pcs of 40x50cm baseplates. Pneumatic drive, easy to operate, save time & effort, anyone can easily operate. The dual station design also improves production efficiency.
②	Pressure Adjustment: pressure adjustment device is installed on the operation panel, and the pressure can be adjusted by pulling up and twisting knob.
③	It is equipped with 2 infrared cross positioning devices: to help the pattern positioning and reduce the offset between the actual distance and the ideal distance.
④	GY06 digital time and temperature control
⑤	Anti – scalding cover: Safer to avoid burns.
⑥	Transfer thickness: up to 50mm
⑦	Carry 2 pallets (pallets can be put away) : place transfer materials or common tools
⑧	The machine is designed with a floor stand and four universal wheels: it can move around and stop anywhere you want. The floor stand of the machine is designed with an upper and lower adjustment space of 0–20cm, and the working table can be raised by another 10 or 20cm.
⑨	Upper and down speed adjustment knobs of the heating plate: two invisible speed adjustment knobs are set on the right side of the machine head: the upper knob can adjust the pressing speed of the heating plate, and the lower knob can adjust the rising speed of the heating plate.
⑩	Toggle switch: switch left, right hand operation machine transfer. Switch to the right, two hands operation machine transfer.
⑪	Baseplate: replaceable

Specification

Model No.	DEMON 45
Machine Type	Pneumatic, Double station, Infrared positioning
Platen Size	16"x20" (40x50cm)
Under Plate	Exchangeable
Controller	GY-06 Digital Time & Temp. Control
Printable Articles	Up to 50mm Thickness
Machine Feet	With Floor Stand & 4 Universal Wheels
Voltage	110V/ 220V
Power	1.6KW/ 1.8KW
Current	15A/ 20A
Frequency	50-60HZ
Time Range	0-999 sec.
Max. Temperature	225 C
Packing Size	115x115x165cm

Gross Weight

395kg (Wooden Package)

GALLERY



APPLICATION



