



## Automatic Heat Transfer Machine

The HIX® N-Series air operated clamshell heat press is a heavy duty, commercial grade press that offers you the performance you need and provides incredible advantages by substantially reducing operator fatigue. They're built with a heavy-duty frame, a long-lasting pneumatic air cylinder lift system, a large air valve for faster clamping, and bushings in key areas for added durability.

Combine that with the same lifetime color LCD touchscreen controller, that we use in our other presses, this production shop.

warranty on the heat casting, full and high-performance rubber pad machine is perfect for any hi-volume

**N680**



**N880**



## N Series

### Overview

- These presses feature a digital timer that is adjustable up to 99 minutes and 59 seconds, shows countdown on readout, beeps after elapsed time, and resets when the open and close handle is raised. With full range pressure adjustment to work with every project.
- Top Pressure Plate – The handle attaches to a 4"x5" pressure plate on the top platen instead of a single screw going into the top platen. This provides more even pressure on the outside edges of the press. Think of it as pushing down with your entire hand versus just your thumb.
- The HIX® N Series Clamshell Presses is a commercial grade air-operated machine. An air compressor is required with an 87 psi connection.
- It is built with a long-lasting pneumatic air cylinder lift system, a stronger air valve for faster clamping, and bushings at hinge points for maximum durability. This all makes this machine more suitable for extra high volume work.
- Tilting (floating) lower platen – The bottom platen tilts up toward the upper platen as the heat press closes. This equalizes pressure even when pressing thick items, like quarter-inch thick 8x10" ceramic tile.
- The N Series is very useful in heavy traffic tourist retail shops where numerous garment types, such as sweats and T-shirts, are continuously being produced. Because it is air-operated, you can set the amount of pressure on the machine and it will adjust automatically to the product, no matter the thickness of the garment.

# FEATURES

- All Metal Construction
- Integrated full color LCD touchscreen controller
- Up to four programmable presets
- Large opening for easy shirt loading
- Lifetime warranty on heating element

## N-680 Features

- 15" x 15" Heat Platen
- 120v or 220v

## N-880 Features

- 16" x 20" Heat Platen
- 120v or 220v

## TEMPERATURE RANGE

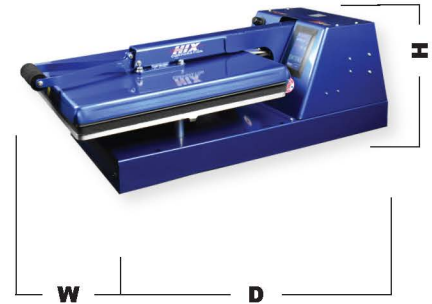
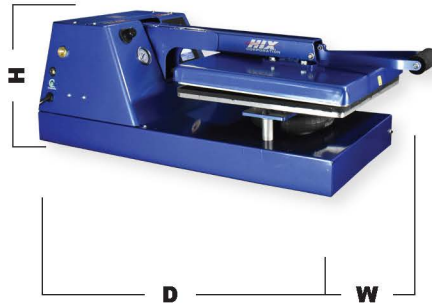
Off - 450°F (232°C) upper platen

## CERTIFICATIONS

- CE Certified
- ETL Certified to UL & CSA Standards

## ACCESSORIES (Not Included)

- PTFE Sheet
- PTFE Pad Protector
- Interchangeable Specialty Platen
- Replacement Pad Kits
- Replacement Air Filter



### N680

#### DIMENSIONS (W,H,D)

**Width:** 16.5 inches  
**Height:** 29 inches (handle up)  
**Depth:** 34.5 inches  
**Weight:** Press only 102 lbs

#### SHIPPING DIMENSIONS

**Shipping Width:** 21 inches  
**Shipping Height:** 15 inches  
**Shipping Depth:** 41 inches  
**Shipping Weight:** 126 lbs\*

#### ELECTRICAL

120 Volt / 60 Hz  
1500 Watts  
12.5 Amps

220 Volt / 60 Hz  
1650 Watts  
7.5 Amps

### N880

#### DIMENSIONS (W,H,D)

**Width:** 16.5 inches  
**Height:** 29 inches (handle up)  
**Depth:** 34.5 inches  
**Weight:** Press only 136 lbs

#### SHIPPING DIMENSIONS

**Shipping Width:** 21 inches  
**Shipping Height:** 15 inches  
**Shipping Depth:** 41 inches  
**Shipping Weight:** 170 lbs\*

#### ELECTRICAL

120 Volt / 60 Hz  
1750 Watts  
14.5 Amps

220 Volt / 60 Hz  
2000 Watts  
10 Amps

\* Single machine will ship freight on a pallet. Request lift-gate or indicate residential shipping if necessary.  
HIX® Corporation recommends all equipment is installed with surge protection & in a climate controlled environment for best results.

**HIX**  
CORPORATION

HIX® Corporation Graphics Division  
Product improvement may require  
specifications to change without notice

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