

# HIX IMPRINT

## Semi-Auto Heat Transfer Machine

The HIX® S series semi-automatic clamshell heat presses are built off the time-tested HT models, the S series adds a mechanical auto open feature without the need for an air compressor that reduces operator fatigue by eliminating half of the manual effort. The auto open feature reduces the chance of scorched t-shirts and is helpful with longer transfer times such as sublimation designs on textile and non-textile substrates that take one to several minutes to complete.



(shirt not included)

## S 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.
- The S Series now comes with a free Splitter Stand, allowing for the operators to "dress" the shirt easily over the lower platen, keeping the back of the shirt positioned underneath the machine and away from the heat and compression. This is handy when trying to avoid double-compression and heating of a previously applied transfer on the same shirt.
- 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® S Series Clamshell Presses utilizes an electronically activated mechanical latch release mechanism with a gas shock assist to help enhance and support your operations. This helps to reduce fatigue and increase productivity.
- Direct-To-Garment applications are also a large driving force in the success of the auto-open feature, allowing you the freedom of loading your printer while the last print is curing, eliminating any risk of scorching or compromising transfer quality due to overheating.
- No compressor required. Free operation, reduce fatigue, and increase productivity – all with one press.

# FEATURES

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

## S-450 Features

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

## S-650 Features

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

## TEMPERATURE RANGE

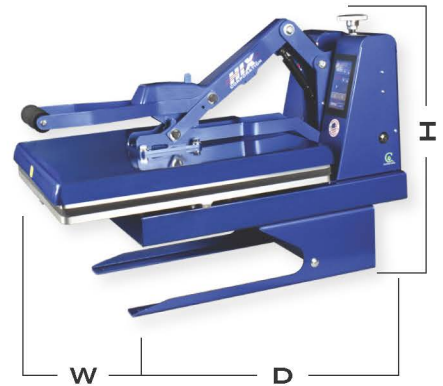
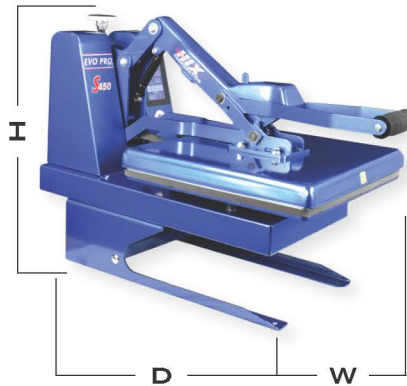
Off - 450°F (232°C) upper platen

## CERTIFICATIONS

- CE Certified
- ETL Certified to UL & CSA Standards

## ACCESSORIES (Not Included)

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



### S450

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

**Width:** 17 inches

**Height:** 31 inches (handle up)

**Depth:** 29 inches

**Weight:** Press only 80 lbs

#### SHIPPING DIMENSIONS

**Shipping Width:** 23 inches

**Shipping Height:** 21 inches

**Shipping Depth:** 34 inches

**Shipping Weight:** 100 lbs

#### ELECTRICAL

120 Volt / 60 Hz

1500 Watts

12.5 Amps

220 Volt / 60 Hz

1650 Watts

7.5 Amps

### S650

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

**Width:** 17 inches

**Height:** 31 inches (handle up)

**Depth:** 29 inches

**Weight:** Press only 93 lbs

#### SHIPPING DIMENSIONS

**Shipping Width:** 23 inches

**Shipping Height:** 21 inches

**Shipping Depth:** 34 inches

**Shipping Weight:** 105 lbs

#### ELECTRICAL

120 Volt / 60 Hz

1750 Watts

14.5 Amps

220 Volt / 60 Hz

2000 Watts

10 Amps

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

[hixcorp.com](http://hixcorp.com)

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