STAHLS'

a GroupeSTAHL company

## Stahls' Hotronix® Air Fusion™ Family
# Smarter technology from Hotronix®.

Air Fusion innovation is making garment decorating easier than ever. Your production times will be reduced; your profits will increase. When you combine threadability, auto adjust pressure and quick change there's simply no other heat press that can compete.

## Do the same job in about half the time.

**Threadability™ -** Just load your garment and decorate the front, back or side without removing it from the platen. Print It. Spin It. Threadability™ of the lower platen significantly increases your decorating capacity.

## Not your average heat presses.

- **Maximize Productivity with Auto Adjust Pressure™\***
  - Four settings can be programmed to automatically adjust the pressure to the thickness of the item you're printing.

- **Touch Screen Control Panel**
  - Digital time, temperature, & pressure readout
  - Programme and store hundreds of application settings
  - Auto On/Auto Off setting, so you're ready to print when the shift starts
  - Energy saving sleep mode
  - Multiple times and pressure settings for applying mixed media designs
  - Production cycle counter

- **No Handle Required**
  - Greater control at the touch of a button.
  - Air Fusion features user-safe, two-hand touch button control for operating upper platen.

- **Excellent choice for embossing and Direct-to-Garment.**
  - 120 PSI

- **Durable Framework - Built strong to last long.**
  - Engineering that stands up to the demands of your shop. The die pressure cast aluminum framework is scratch resistant, corrosion-free and extremely tough.
- **Cast-In Tubular Heating Element**

- The heat is on to eliminate ruined garments.
- Nothing slows down your production process like cold spots and ruined garments. So make sure you have the heat press that eliminates both.

- **20mm Thick Platen (¾")**
  - Faster recovery heat technology

- **40 x 50cm Heat Platen (16"x 20")**
  - Cast-in tubular heating element
  - Coated non-stick platen

## Quick Change Platens

**Printing any item just got easier.** Changing the platens in seconds (no tools required) makes it easy to heat apply on thousands of different size printable items. We'll even make a custom platen if you have a unique item to print.

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## Hotronix® Dual Air Fusion™
*Double-Down on Performance*

The Hotronix® Dual Air Fusion™ doubles down on performance, giving you 50 percent more productivity than a standard swinger-style heat press. With ground-breaking A and B workstations that operate independently, or in unison, you get the additional performance of an extra heat press while maximizing time and space. With the inclusion of a second platen, the Dual Air Fusion doubles down on proven Hotronix® technology and takes performance—and profits—to the next level.

- *Dual 40 x 50cm (16" x 20") Quick Change platens*
- *A and B workstations – operate independently or in unison*
- *Touchscreen control panel with programmable settings*
- *Industry-leading warranty*

2 – 40 x 50cm Platens (16" x 20")
220 Volt – 2250 Watts 10 Amps
Actual Weight – 118kg (260 lbs)
Actual Dimensions – 97cm x 97cm x 66cm (38"L x 38"W x 26"H)
Shipping Weight – 186kg (410 lbs)
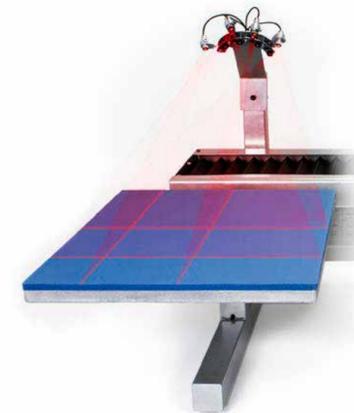Shipping Dimensions – 114cm x 114cm 76cm (45"L x 45"W x 30"H)

Requires air compressor (sold separately).
19 Litre hold tank, 120 PSI, 2.3 CFM (1 Horse power and 5 gallon)

| Dual Air Fusion™ (laser alignment sold separately) | **POA** |
|---|---|

## Laser-Guided Performance.

Available exclusively for the Dual Air Fusion, the optional laser alignment system puts your jobs on target, each and every time. Four independently-adjustable lasers per platen enable precision alignment of graphics for full-front, left chest and numerous other applications. The system seamlessly integrates into the Dual Air Fusion's workstations and is controlled entirely through the touchscreen—power on or off and choose between dual or independent operation.

| Dual Air Fusion™ Laser Alignment System | **POA** |
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## Hotronix® Air Fusion™
*Smarter, Air-Powered Technology. Faster Production.*

Threadability™ plus hands-free heat printing and Auto Adjust Pressure™. It doesn't get any easier to heat print than this. Adding the power of air operation for hands-free auto swing, Air Fusion is everything you've ever wanted in a heat press. The ONLY press with Auto Adjust Pressure™, whether you're printing a sweatshirt or a thin T-shirt, the pressure automatically adjusts to the thickness of the item you're printing. Air Fusion innovation is making garment decorating easier than ever. Your production time will be reduced and your profits will increase.

40 x 50cm Platen (16" x 20")
120 volt – 1800 Watts 15 Amps
220 volt – 2250 Watts 10 Amps
Actual Weight – 69kg (152 lbs)
Actual Dimensions – 102cm x 81cm x 145cm (40" x 32" x 57")
Shipping Weight – 111kg (245 lbs)
Shipping Dimensions – 122cm x 102cm x 147cm (48" x 40" x 58")

Requires air compressor (sold separately).
9.5 Litre hold tank, 120 PSI, 2.3 CFM (1/2 Horse power and 2 gallon)

| Air Fusion™ | **XRF** |
|---|---|

## Hotronix® Table Top Air Fusion™
*Save time and Space.*

A tabletop version of the original Hotronix® Air Fusion™ heat press which comes on a pedestal stand for those who want their heat press positioned on a counter or any other custom top. Boasting the same great features as its predecessor and cutting down substantially on shipping cost due to its compact size.

40 x 50cm Platen (16" x 20")          Shipping Weight – 70 kg (154 lbs)
120 volt – 1800 Watts 15 Amps
220 volt – 2250 Watts 10 Amps          Requires air compressor (sold separately).
Actual Weight – 57kg (126 lbs)          9.5 Litre hold tank, 120 PSI, 2.3 CFM (1/2 Horse power and 2 gallon)
Actual Dimensions – 86cm x 46cm x 61cm (34" x 18" x 24")
Shipping Dimensions – 94cm x 61cm x 69cm (37" x 24" x 27")

| Table Top Air Fusion™ | **XRF-TT** |
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### Quick Change Platens Make Your Job Easier!

| Platen | Kit |
|---|---|
| 18cm Round (7") Bagger – round for gym bags | **KIT 3-6932** |
| 15 x 25cm (6" x 10") Shortstop - youth garments | **KIT 3-6933** |
| 20 x 25cm (8" x 10") Tote Master | **KIT 3-6934** |
| *Best Value* – Set of 3 | KIT 3-6932, KIT 3-6933, KIT 3-6934 |
| 28 x 38cm (11" x 15") Youth and ladies garments | **KIT 3-6953** |
| 15 x 51cm (6" x 20") Sleeve, Leg | **KIT 3-6958** |
| 15 x 38cm (6" x 15") Shoe platen two types. | **KIT 3-6950** |

One or more patent and/or patents pending.

**Custom Platens Available!**
**www.signseen.nl**