

THERE ARE **HEAT PRESSES** AND THEN THERE'S
HOTRONIX®



STAHL'S
Hotronix® 

PRODUCT CATALOGUE

PROUDLY MADE IN THE USA

Born from the specific requirements of heat transfer materials, Hotronix® has been taking the guesswork out of heat applying since the 1980s. Now stronger and more advanced than ever, Hotronix® continues to engineer and produce the world's best-selling heat presses and accessories.

Proudly made in the USA, Hotronix® looks to the future of heat press innovation in an ever-changing industry to help your business become an efficient, profit-generating machine.

STAHL'S
Hotronix®



INDUSTRY
INNOVATORS



OWN
DEVELOPMENT





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MORE THAN A HEAT PRESS

Every Hotronix® FUSION® comes equipped with the new Fusion IQ® control board that features advanced wireless technology, letting you interact with your heat press anywhere at any time with the web-based portal. This line of technologically advanced presses provide your business with insights into job and operator performance, allowing you to make proactive, data-driven changes in real time.



HOW DID THE WORLD'S BEST-SELLING HEAT PRESS GET EVEN BETTER?



By Adding Wireless Technology So You Can
Manage Your Business From Anywhere.

TRACK HEAT PRESS USAGE

Make sure you're getting the most out of your heat press. Track how much time your heat press is working vs. sitting idle.

DISCOVER THE PRODUCTIVITY OF EACH HEAT PRESS

Access real-time reporting and adjust your production capacity as needed.

TRACK THE PERFORMANCE OF EACH EMPLOYEE

Gain insight into when and how your employees are working, if there are any application issues, and manage permissions for accurate application without added supervision.

FOLLOW TOTAL IMPRESSIONS

The Fusion IQ® measures every preheat and every heat application so you stay up-to-date on the number of times your heat presses were engaged.

UTILIZE PRESET APPLICATIONS FOR POPULAR ITEMS

Eliminate mistakes with factory-installed presets, or create your own to accurately apply the types of transfers and films your customers are ordering.

SET UP EXCEPTIONS

See how many times an operator went outside a preset application. Avoid production missteps to maintain the quality and durability of your products.

INTRODUCING THE 360 IQ® HAT PRESS

HIGH PROFIT, HIGH IMPACT HATS. ONE MACHINE.

Successfully print on all sides of a hat without removing it from the press. The one-size-fits-all molded platen eliminates crease lines, and a heated lower platen makes it the perfect solution for applying emblems, appliqué, and patches. Best of all, it comes equipped with advanced IQ® technology allowing you to track your business in real time.

FEATURES & BENEFITS

UPPER & LOWER HEAT

Heat from the lower platen makes application of dimensional emblems and embroidered or leather patches easy with dependable, quality results.

360° PRINTING

Print the front, back, and sides without removing the hat from the platen. No need to change platens with the one-size-fits-all platen. More Placements = More Profit.

NO HEAT PRESS CREASE

The uniquely designed molded lower platen forms to the shape of any hat, eliminating the heat press crease on decorated hats.

NO SCORCHING

Control the upper and lower platens independently. Reduce heat from the upper platen to protect the hat.

360 IQ® HAT HEAT PRESS

120 Volt • 10 Amp / 800 Watt

240 Volt • 5 Amp / 800 Watt

Shipping: 66 cm L x 38 cm W x 64 cm H

Net weight: 19,5 kg | Gross weight: 23,5 kg

Item No. 163694



HOTRONIX® TAG ALONG™ HP PLATEN

DOUBLE THE PRINTING CAPABILITIES

The Tag Along™ HP Platen, a patented design of Livingston Systems, gives you the power to quickly apply tagless labels and full shirt fronts at the same time. The 40 x 38 cm full front print area allows you to apply many different size transfers, and its innovative design helps you load shirts straight for accurate placement, every time.



FEATURES & BENEFITS

ONE PLATEN, 2 PRINT LOCATIONS

Easily print front and inside tag locations with just one press.

ADDED EFFICIENCY

One-step heat application will save you time and labor.

EASY ALIGNMENT

Helps you load garments straight for accurate positioning every time.

40 X 38 CM PRINT AREA

The large full front print area is the perfect size for a variety of transfers.

TAG ALONG™ HP PLATEN (Quick Slip Pad Protector included)

Shipping: 10 kg • 66 cm L x 51 cm W x 13 cm H

Compatible with 40 x 50 cm MAXX® Clam, Hotronix® 40 x 50 cm, Auto Open Clam / Hover Presse, Fusion IQ®, Air Fusion IQ® (+ Table Top), and Dual Air Fusion IQ®.

HOTRONIX® POWER PLATEN™

THE POWER TO ELIMINATE SCORCHING — FOR GOOD.

The Power Platen™ applies heat directly beneath the transfer for a quicker bond between adhesive and fabric, applying less heat to the face of heat-sensitive garments. Compatible with 40 x 50 cm Hotronix® Auto Clam, MAXX® Clam, and Air Fusion IQ® heat presses*, the Power Platen™ is available in four interchangeable sizes, each with a built-in pillow for the right fit, no matter what you're decorating.



Controller

120 Volt • 6,3 Amp / 750 W
240 Volt • 3,2 Amp / 750 W
Shipping: 2,3 kg
26 L x 22 W x 21 H - cm
Item No. 163534

40 x 50 cm

120 Volt • 6,3 Amp / 750 W
240 Volt • 3,2 Amp / 750 W
Shipping: 12 kg
42 L x 52 W x 12 H - cm
Item No. 163530

28 x 38 cm

120 Volt • 3,3 Amp / 390 W
240 Volt • 1,6 Amp / 390 W
Shipping: 5,9 kg
28 L x 38 W x 12 H - cm
Item No. 163531

15 x 15 cm

120 Volt • 0,7 Amp / 88 W
240 Volt • 0,4 Amp / 88 W
Shipping: 2,7 kg
16 L x 16 W x 12 H - cm
Item No. 163533

15 x 50 cm

120 Volt • 2,3 Amp / 275 W
240 Volt • 1,1 Amp / 275 W
Shipping: 5,4 kg
16 L x 53 W x 12 H - cm
Item No. 163532

Power Platen™ Family (Includes Controller)

Shipping: 28 kg
66 L x 50 W x 35 H - cm
Item No. 163570

Requires a dedicated 20-amp circuit / 2-year warranty on controller

Compatible with the Auto Open Clam, der MAXX® and the Air Fusion IQ®.

*Not compatible with the Hotronix® Fusion IQ® or draw presses.

One or more patent and/or patents pending.

HOTRONIX® HEAT PRESSES

DUAL AIR FUSION IQ®

PRODUCTIVITY OPTIMIZED

Built for ultimate heat printing efficiency, the Dual Air Fusion IQ® provides the functionality of two presses with dual 40 x 50 cm workstations. Program the press to preheat on station A and complete final application on station B, automatically adjusting time and pressure as it shuttles between workstations. It's a smooth, quiet, and effortless operation controlled by the push of a button and tap of the foot pedal. Simply power on and choose between dual or independent operation.

The Dual Air Fusion IQ® also comes standard with a Laser Alignment System, assuring your job is on target every time. The laser system seamlessly integrates into each workstation and is controlled entirely through the touch screen.

Dual Air Fusion IQ® (2) 40 x 50 cm Platens

240 Volt • 15 Amp / 3500 Watt

Shipping:

115 cm L x 115 cm W x 86 cm H

Net weight: 120 kg;

Gross weight: 200 kg

Item No. 162908

*Requires air compressor (not included)
with minimum 1 horsepower and
8 gallon hold tank. Uses 3.8 CFM.*



AIR FUSION IQ®

AIR POWERED FOR EFFORTLESS OPERATION

The Air Fusion IQ® offers a two-button operation which locks the upper platen down, applying accurate, even pressure, then automatically swings open to create a heat-free workspace. Patented Auto Adjust Pressure™ automatically adjusts to the thickness of the item you're printing. Program your time to change from preheating to final application. With up to four time and pressure settings, it's not just possible — it's automatic.

Air Fusion IQ® 40 x 50 cm

120 Volt • 15 Amp / 1800 Watt

240 Volt • 7,5 Amp / 1800 Watt

Shipping: 121 cm L x 102 cm W x 154 cm H

Net weight: 115 kg | Gross weight: 125 kg

Item No. 142082

Requires air compressor (not included) with minimum 1/2 horsepower and 2.5-gallon hold tank. Uses 2.3 CFM.

TABLE TOP AIR FUSION IQ®

SPACE-SAVING TABLETOP DESIGN

Take everything you love about our Fusion IQ®, add the power of an air compressor, the compact size of a tabletop heat press, and you have the Table Top Air Fusion IQ®. With an upper platen that operates with the touch of a button, operator fatigue is a thing of the past.

Table Top Air Fusion IQ® 40 x 50 cm

120 Volt • 15 Amp / 1800 Watt

240 Volt • 7,5 Amp / 1800 Watt

Shipping: 95 cm L x 63 cm W x 68 cm H

Net weight: 72 kg | Gross weight: 82 kg

Item No. 125303

Requires air compressor (not included) with minimum 1/2 horsepower and 2.5-gallon hold tank. Uses 2.3 CFM.

FUSION IQ®

#1-SELLING HEAT PRESS WORLDWIDE

In the decorating business, it's all about customization, and that's what we had in mind when we engineered the Fusion IQ®. Switch between the draw and swing motions depending on workspace, user preference, or garment. Touch screen technology allows you to program an unlimited number of presets. Add the compatibility of optional Quick Change Platens, and you'll be decorating more than ever.

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Fusion IQ® 40 x 50 cm

120 Volt • 15 Amp / 1800 Watt

240 Volt • 7,5 Amp / 1800 Watt

Shipping: 90 cm L x 57 cm W x 60 cm H

Net weight: 60 kg | Gross weight: 65 kg

Item No. 013651



AUTO OPEN CLAM 28 X 38 CM

The 28 x 38 cm Auto Open Clam is perfect for shops with limited space. This lightweight, compact design is also a great choice for heat printing at off-site events.

28 x 38 cm Quick Change System Platens

AUTO OPEN CLAM 40 X 40 CM

The Auto Open Clam with 40 x 40 cm A is a popular choice and favored by many shops that print full-size transfers.

40 x 40 cm Quick Change System Platens

AUTO OPEN CLAM 40 X 50 CM

This best-selling full-size clam's large surface accommodates the application of names and numbers on jerseys, allover sublimation prints, and oversized transfers. Compatible with nearly every optional Quick Change Platen, it's the most versatile heat press available.

40 x 50 cm Quick Change System Platens

ALSO AVAILABLE IN A HOVER MODEL.

Order the Auto Open Clam as a Hover Press™, which is designed for curing inks during the DTG decorating process. Switch from Hover to Auto Open mode as needed.

AUTO OPEN CAP

Decorate with the reliability and accuracy of our Auto Open Cap press. A cap hold-down device pulls the front of the cap taut, securing it while providing a smooth surface for heat application. Decorate a variety of cap styles with four optional Quick Change Platens.

9 x 16 cm Quick Change System Platens

LOWRIDER 15 X 15 CM

The lightweight, compact design makes this clamshell press the perfect choice for mobile heat printing opportunities. Even, edge-to-edge heat and pressure gives you the confidence to heat print on small areas.

28 x 38 cm

120 Volt • 8,3 Amp / 1000 Watt

240 Volt • 4,5 Amp / 1000 Watt

Shipping: 90 cm L x 63 cm W x 53 cm H

Net weight: 28 kg | Gross weight: 33 kg

Item No. 013645



40 x 40 cm

120 Volt • 15 Amp / 1800 Watt

240 Volt • 7,5 Amp / 1800 Watt

Shipping: 90 cm L x 63 cm W x 53 cm H

Net weight: 34 kg | Gross weight: 39 kg

Item No. 013646



40 x 50 cm

120 Volt • 15 Amp / 1800 Watt

240 Volt • 7,5 Amp / 1800 Watt

Shipping: 90 cm L x 63 cm W x 53 cm H

Net weight: 40 kg | Gross weight: 45 kg

Item No. 013647



HOVER PRESS™

120 Volt • 15 Amp / 1800 Watt

240 Volt • 7,5 Amp / 1800 Watt

Shipping: 90 cm L x 63 cm W x 53 cm H

Net weight: 40 kg | Gross weight: 45 kg

Item No. 013648

AUTO OPEN CAP

120 Volt • 4 Amp / 500 Watt

240 Volt • 2 Amp / 500 Watt

Shipping: 64 cm L x 38 cm W x 53 cm H

Net weight: 13,5 kg | Gross weight: 16 kg

Item No. 013649



15 X 15 CM

120 Volt • 3 Amp / 360 Watt

240 Volt • 1,5 Amp / 500 Watt

Shipping: 64cm L x 38cm W x 53cm H

Net weight: 13,5 kg | Gross weight: 16 kg

Item No. 163597



THE MAXX® CLAM

The MAXX® is the best-selling low-cost heat press. Trust these budget-friendly machines to outperform every press in their class. Whether you're just getting into heat printing, heat printing part time, or need a back-up press, these durable machines are the perfect partner.

28 x 38 cm

120 Volt • 8,3 Amp / 1000 Watt
240 Volt • 4,5 Amp / 1000 Watt
Shipping: 90 cm L x 63 cm W x 53 cm H
Net weight: 28 kg | Gross weight: 33 kg
Item No. 110876

28 x 38 cm Quick Change System Platens



38 x 38 cm

120 Volt • 15 Amp / 1800 Watt
240 Volt • 7,5 Amp / 1800 Watt
Shipping: 90 cm L x 63 cm W x 53 cm H
Net weight: 31 kg | Gross weight: 36 kg
Item No. 013657

38 x 38 cm Quick Change System Platens



40 x 50 cm

120 Volt • 15 Amp / 1800 Watt
240 Volt • 7,5 Amp / 1800 Watt
Shipping: 90 cm L x 63 cm W x 53 cm H
Net weight: 40 kg | Gross weight: 45 kg
Item No. 013658

40 x 50 cm Quick Change System Platens



MAXX® CAP

This manually operated clamshell design is economical and easy to operate. The MAXX®Cap offers a digital time and temperature display, and a cap hold-down device keeps caps securely in place during heat printing.

9 x 16 cm Quick Change System Platens

MAXX® CAP

120 Volt • 4 Amp / 500 Watt
240 Volt • 2 Amp / 500 Watt
Shipping: 64 cm L x 38 cm W x 53 cm H
Net weight: 13,5 kg | Gross weight: 16 kg
Item No. 013659



STAHL'S HOTRONIX® WARRANTY

30 YEAR WARRANTY ON THE HEATING PLATE

5 YEARS ON THE FRAME CONSTRUCTION

2 YEARS ON THE PRESS

EXCLUDING WEARING PARTS

HEAT PRESS ACCESSORIES

HEAT PRESS LASER ALIGNMENT SYSTEM

For fast, accurate, and precise placement, choose the Hotronix® Heat Press Laser Alignment System. This tabletop unit features four adjustable lasers and is compatible with any brand of heat press. Included is the Laser Alignment Wizard™, a heavy-duty, spiral-bound template with five popular layouts. Simply align each bulb to the guides for accurate positioning.

Shipping: 56 cm L x 34 cm W x 19 cm H

Net weight: 3 kg

Gross weight: 6 kg

Item No. N-KIT 3-1298



HEAT PRESS CADDIE™

The Heat Press Caddie™ Stand is an adjustable pedestal stand that converts any Hotronix® Auto Open or MAXX® Clam into a threadable heat press. Self-leveling casters provide portability and stability, allowing you to take advantage of mobile heat printing opportunities.

Heat Press Caddie™ Stand

Shipping: 84 cm L x 84 cm W x 29 cm H

Net weight: 27 kg

Gross weight: 30 kg

Item No. 125187

Heat Press Counter Caddie™

Shipping: 60 cm L x 35 cm W x 18 cm H

Net weight: 10,5 kg

Gross weight: 12 kg

Item No. 1-2410



STAHL'S EZ WEEDING™ TABLE

The bond between a heat transfer material and its carrier lessens when heated. This patented table heats materials slightly to promote removal from the carrier, resulting in easier weeding with less material breakage.

- 51 x 91 cm weeding area
- Three temperature settings – 43 °C up to 54 °C for fine-detailed designs, up to 60 °C for maximum productivity on larger jobs
- Top clamp holds materials in place while weeding
- Built-in storage compartment
- Fits most production tables and countertops



Shipping: 109 cm L x 81 cm W x 20 cm H

Net weight: 14 kg

Gross weight: 18 kg

Item No. 163072

HEAT PRINTING EQUIPMENT CART

Add more counter space to your shop with this heavy-duty steel cart. Designed to hold the Dual Air Fusion IQ®, it can also be used with other heat presses, small vinyl cutters, printers, and more. Pivoting wheels allow for easy movement around shops or at events, and lock to ensure stability.

- Powder-coated, scratch-resistant, heavy-duty steel
- Holds up to 270 kg
- Adjustable height, from 43 cm to 89 cm
- Lockable, pivoting wheels



Shipping: 97 cm L x 62 cm B x 45 cm H

Net weight: 62 kg

Gross weight: 67 kg

Item No. 162776

FOAM COVER PAD

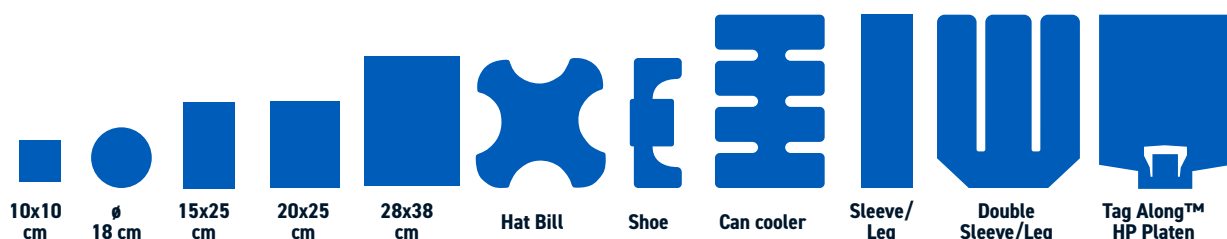
The approx. 10 x 20 cm pad helps when heat applying dimensional emblems and patches with a heat press. Available in three thicknesses: the thicker the emblem, the thicker the pad you use.



1/8" Thick	Item No. 163846
1/4" Thick	Item No. 163847

THE RIGHT PLATEN

FOR YOUR HEAT PRESS



	10x10 cm	18 cm	15x25 cm	20x25 cm	28x38 cm	Hat Bill	Shoe	Can cooler	Sleeve/ Leg	Double Sleeve/Leg	Tag Along™ HP Platen
DUAL AIR FUSION IQ®	•	•	•	•	•	•	•	•	•	•	•
AIR FUSION IQ®	•	•	•	•	•	•	•	•	•	•	•
FUSION IQ®	•	•	•	•	•	•	•	•	•	•	•
HOVER PRESS™ (40 x 50 cm)	•	•	•	•	•	•	•	•	•	•	•
AUTO OPEN CLAM (40 x 50 cm)	•	•	•	•	•	•	•	•	•	•	•
AUTO OPEN CLAM (40 x 40 cm)	•	•	•	•	•	•	•				
AUTO OPEN CLAM (28 x 38 cm)	•	•	•	•	•		•				
THE MAXX® CLAM (40 x 50 cm)	•	•	•	•	•	•	•	•		•	•
THE MAXX® CLAM (38 x 38 cm)	•	•	•	•	•	•	•				
THE MAXX® CLAM (28 x 38 cm)	•	•	•	•	•		•				

Compatible with heat presses manufactured after 2014.

QUICK CHANGE PLATENS

Use interchangeable platens to decorate a wide variety of apparel and accessories. Platens are compatible with Hotronix® and MAXX® brand presses.

Tag Along™ HP Platen	double the printing capabilities	PLTAGA
10 x 10 cm	for small garments and accessories	PL4x4
ø 18 cm rund	for duffel bags	PL7R
20 x 25 cm	for tote bags	PL8x10
15 x 25 cm	for left chest and hoodie pockets	PL6x10
Best Value - 3er-Set	ø 18 cm, 20 x 25 cm, 15 x 25 cm	
MVP 28 x 38 cm	for women and children's apparel	PL11x15
Shoe 15 x 38 cm	for athletic footwear	PLSHOE
FUSION® Sleeve/Leg 15 x 51 cm	for long, slender items	PLLS
Double Sleeve/Leg 40 x 50 cm	for long, slender items	PLDLS
Can Cooler	for 8 collapsible can coolers	PLCAN
Hat Bill	underside or top	PLHBILL



INTERCHANGEABLE CAP PLATENS

Interchangeable cap platens make decorating hats easy. Whether you have a low-profile or oversized hat, we have a platen that fits.

For heat press machines

All Star 7 x 16,5 cm	for low-profile caps	PLCAP2x6
Rookie 7,6 x 14,6 cm	for low-crown caps	PLCAP3x5
Slugger 10 x 16,5 cm	for full-crown ball caps	PLCAP4x6
Champ 10 x 20 cm	for oversized caps	PLCAP4x8
Best Value	Set of 4 (1 each)	



PLATEN COVERS

Quick Slip Lower Platen Protector - This fitted cover slips snugly over the bottom platen, making it easy to slide the garments on the platen.

It also reduces wear and tear on the lower platen.

A must-have for Threadability™.

15 x 25 cm	N-1-2375
20 x 25 cm	N-1-2374
28 x 38 cm	013677
38 x 38 cm	013674
40 x 40 cm	013675
40 x 50 cm	013676



UPPER PLATEN COVER - This fitted cover slips snugly over the upper platen, protecting it from inks, adhesives, and other residue during the heat printing process.

40 x 50 cm	125288
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