# HIRSCH SOLUTIONS

*The Leading Distributor of Apparel Decorating Equipment Since 1968*

# The HIRSCH Advantage

## Our Mission

At Hirsch, we measure our success by the success of our customers. We are committed in our efforts to guide, educate, train and support you with the decorated apparel industry's most experienced and enthusiastic team of product and technical experts. Our combination of the best equipment, the most knowledgeable sales team, dedicated product experts and industry leading training and support is The Hirsch Advantage.

**We sincerely appreciate the opportunity to serve you!**



Kris Janowski
President

Paul Gallagher
CEO

*We don't settle for anything less than the best.*
*Don't settle for anything other than **The Hirsch Advantage**.*

# Since 1968

Hirsch has been helping apparel decorators of all levels. Whether you are a beginner or a professional, Hirsch has the tools you need to start, grow and diversify your business. Whether it's embroidery, direct-to-garment, screen printing, textile laser, engraving or software, we have **experts** in every area of the industry ready to support you.

▸ **Nationwide Sales, Service & Support**

▸ **Industry Leading Reputation**

▸ **Dedicated Product Experts**

▸ **Established Company – Since 1968**

▸ **Consistently Ranked #1 by Industry Publications**

▸ **Advanced Application Training Program**

▸ **Selective Representation of the Finest Products**

▸ **Innovative Solution Studio Dedicated to R&D**

*Companies of all sizes trust Hirsch Solutions for their apparel decorating needs...*

NIKEiD.  OSHKOSH B'gosh  PRINTFUL  PENN EMBLEM COMPANY  SIMPSON  Walt Disney

CINTAS READY FOR THE WORKDAY  crazy shirts  Stakes MERCHANDISE  FRUIT OF THE LOOM  new balance  LANDS' END DIRECT MERCHANTS  AHEAD USA  NIKE

Abercrombie & Fitch  gear FOR SPORTS  DTG2GO DIGITAL PERFECTION  Hartwell  RALPH LAUREN  Hanes  WORLD EMBLEM INTERNATIONAL INC.

FRONTGATE  DORFMAN PACIFIC  jakprints

Champion  VANTAGE  the dream junction  HOLLOWAY  4imprint  cafepress

Fanatics  dubow textile  thirty-one  C&W EMBROIDERY  PACIFIC HEADWEAR  Fifth Sun  L.L.Bean

UNDER ARMOUR  Lids  RICHARDSON  Neiman Marcus  Cabela's WORLD'S FOREMOST OUTFITTER  500 LEVEL OFFICIALLY LICENSED  5 B's  OURAY SPORTSWEAR  GAP

RUSSELL ATHLETIC  Scalable Press  Levi's  PUMA  spread shirt  STAHLS'  Justin BOOTS  adidas

Visit the Solution Studio page at **www.hsi.us** to learn more about this innovative facility.





## DISTRIBUTION

*We have multiple distribution points from coast to coast. We invest in equipment, parts and accessories that enable us to have what you need when you need it. Our distribution centers are an integrated part of providing a positive customer experience.*



## CUSTOMER CARE

*Our highly trained customer care representatives are committed to our customers before, during and after the sale. They serve as our front line to ensure that questions are answered, part orders are placed and to direct you to the appropriate people as needed. They are available by phone, email, or through the contact us page on our website.*

care@hsi.us  |  www.hsi.us  |  800.394.4426

# PROVIDING ONLY THE HIGHEST QUALITY
## APPAREL DECORATING EQUIPMENT
### *Since 1968*

## Our Solution Studio

Recognized as the only facility of its kind in North America, Hirsch's Solution Studio was created to inspire, support, and train apparel decorators to realize the full potential of their equipment. It is a state-of-the-art, one-stop shop that brings together every major decorating application including embroidery, screen printing, direct-to-garment digital printing and laser technology.

Hirsch's expert Studio staff continuously pushes the boundaries of research and development by experimenting with new fabrics and products, creating multimedia pieces, and collecting unique, innovative samples from customers like you.
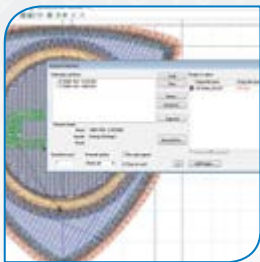
## Our Training

The training, service & support that comes with your new apparel decorating equipment is just as important as the machine itself. Hirsch has built its reputation on offering comprehensive training with every equipment purchase. Our veteran training and support team can guide you through every possible scenario. Every equipment package comes with a multi-phase training curriculum.

We have taken many steps to ensure that you can begin to utilize your new equipment or software as quickly as possible. Our Embroidery Essentials Webinars are weekly classes meant to build upon your initial training curriculum.

## Our Gallery

The Gallery, which is located at Hirsch's Solution Studio, is intended to offer inspiration and help you open up your imagination to a whole new world of possibilities. It is filled with decorated apparel of all kinds including screen printing, embroidery, appliqué, direct-to-garment printing, and a variety of creative pieces.

Samples in the studio are created by Hirsch staff as well as some of the finest work done by Hirsch customers who are eager to show off and share some of their amazing work. We have the tools to show you how to start decorating items that you didn't even know were possible.

## SOFTWARE SUPPORT

*All Pulse software support is handled through our innovative ticket system. This ensures that every request is tracked, updated and assigned to the proper support representative. Pulse software support is designed to assist with embroidery software, machine networking, update and upgrade questions. Support agents can take control of your computer to quickly provide answers through a show & tell process.*
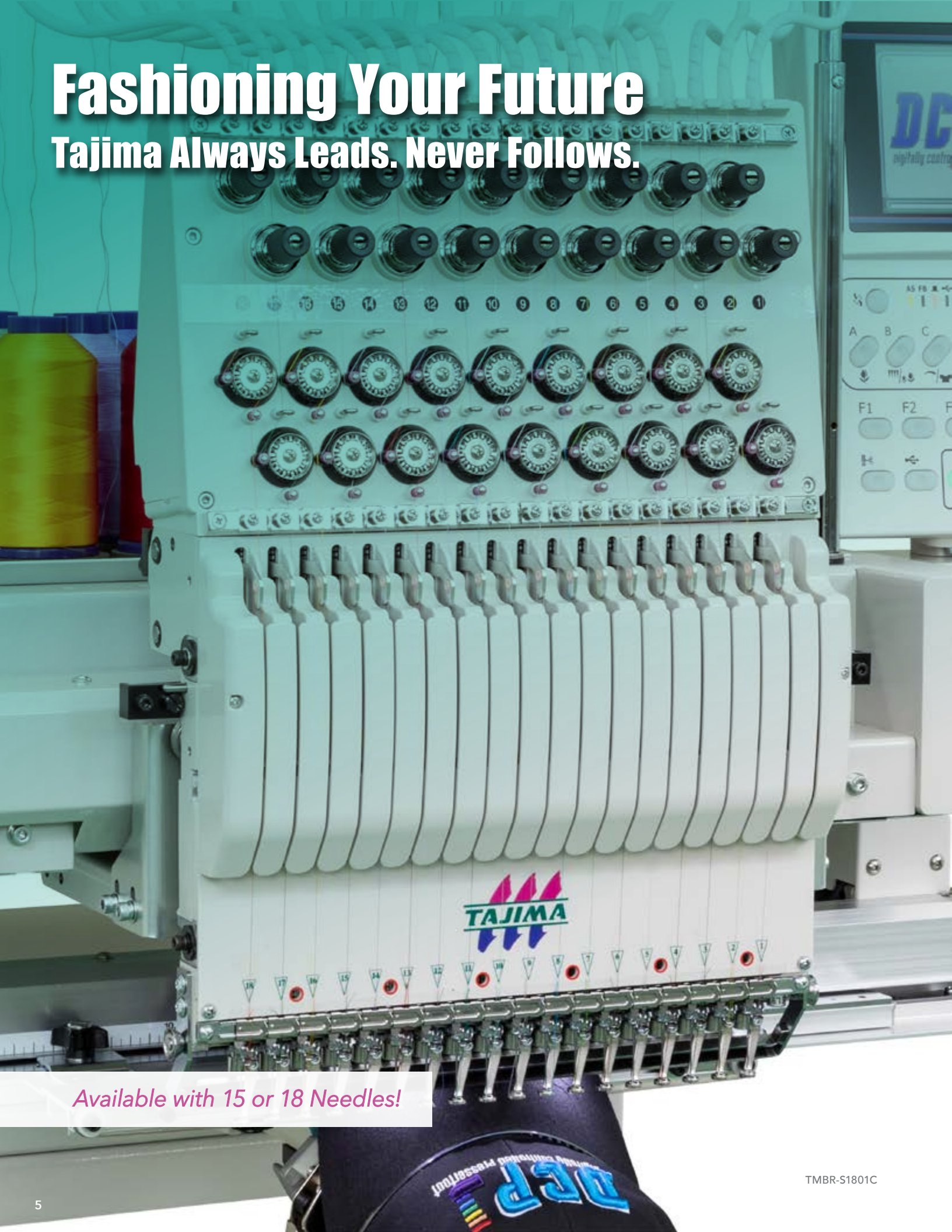
## TECHNICAL MACHINE SUPPORT

*We understand that keeping your equipment running is critical to your success. Our highly trained phone and field service technicians are available for troubleshooting and corrective actions. Incredibly, our phone support team is able to handle over 90% of all incidents without the need for an on-site visit.*

# Fashioning Your Future
## Tajima Always Leads. Never Follows.

*Available with 15 or 18 Needles!*

TMBR-S1801C

**TAJIMA**

*For more than 75 years Tajima has provided the most dependable, durable, and innovative embroidery equipment in the world.*

## 1 out of every 2 embroidery machine owners in America is a Hirsch customer.

Tajima has a constant drive for excellence and pushes the boundaries of technology. With more than 350 international patents, Tajima sets the standard for others to follow.

Tajima's TMB series of single head models have no sides which allows for larger products to be embroidered with ease, yet remains on a compact frame. Our TMAR-KC Type 2 multi-head series features innovations such as a digitally-controlled presser foot height, touch screen control panel, cap driver stabilization shaft and a slim cylinder.

*New "picker free" models are now available. Ask your salesperson for details.*

With Tajima's commitment to quality and performance, it's no surprise that their embroidery machines **have the highest resale value in the industry and can boast more than 100,000 working machines in production.**

With a single head embroidery machine being the starting point for many new embroidery businesses, Tajima offers an impressive variety of machines and attachments to create whatever the mind can dream or the market demands.

TMBR-S1801C

TMAR-K1506C/500 Type 2

# With over 250 models,
## Tajima has the right machine for your business.

TFMX-IISC1504/500

TMAR-K1508C/360 Type 2

TMAR-V1512C/360

TMCR-V1215F/400

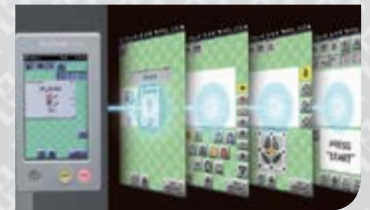For more information and videos visit www.hsi.us

800 stitches per minute

Tajima lettering and editing software included

8 color, automatic color change

Easy to learn & use color touch screen control panel

# 彩SAI

The Tajima SAI packs some very large features into this compact machine. Boasting a footprint of less than 24" x 24" and weighing in at only 82 lbs, it is the perfect option for retail locations, home, mobile embroidery, and more. Capable of 800 stitches per minute, the SAI is a great way to speed up your profits!

Stand Not Included

# pulse

## Embroidery & Automation Software

Pulse is the world's most innovative provider of apparel decoration software company. Thier powerful solutions enable any business to be creative and efficient with their embroidery production. **Cutting edge features easily create designs of the highest quality and provide the best user experience in the industry.** Tajima DG by Pulse is updated regularly with new features and to ensure maximum compatibility with different users operating systems. Pulse Cloud technology, allows you to edit, save and share your designs from any mobile device. Tajima DG by Pulse is loaded with unique features and is continually enhanced to ensure that it remains on the cutting edge of lettering, editing and digitizing capabilities.

This suite of powerful programs is designed to allow for maximum compatibility with two of the industry's most popular graphics programs; CorelDraw® & Adobe Illustrator®. **Tajima DG by Pulse is offered in several different levels to cater to your business' needs,** so it is easy to start with the features you need now and upgrade as your business expands. Seamless integration with Tajima embroidery machines means that you will never spend time waiting for your designs at the machine. Add a barcode reader and load designs directly from a printed worksheet for maximum efficiency! You can trust Tajima DG by Pulse to deliver the highest production efficiency and embroidery design quality.

## creative personalization

### TAJIMA DG/ML BY PULSE — Autograph Version 2

Autograph is a lettering software that includes a great selection of fonts and thread charts to allow for flexibility in design creation, helpful templates to accelerate the design process and powerful editing functionality to perfect your designs.

### Embroidery i² — Adobe Solution PARTNER — COREL TECHNOLOGY PARTNER ALLIANCE

Embroidery i² is a plug-in for Adobe Illustrator and Corel Draw. This software plug in allows you to design logos and artwork, then adjust the embroidery settings by selecting the stitch type, density and pull compensation. No hassle in learning a new program, just beautiful embroidery straight out of your familiar graphics program of choice.

*I² does not support network connections*

### Ma — Maestro
**THE MOST POWERFUL EMBROIDERY DESIGN PACKAGE AVAILABLE**
Advanced vector functions, productivity enhancing features, and specialty stitch effects.

### AP — Artist Plus
**CREATE EXPRESSIVE EMBROIDERY WITH PRECISION AND SPEED**
Intricately detailed design effects and special artistic options.

### IE — Illustrator Extreme
**ADVANCED FEATURES AND STITCH EFFECTS FOR CREATING PREMIUM EMBROIDERY**
Enhanced Drawing tools and Vector import.

### Cr — Creator
**THE ULTIMATE LETTERING, EDITING AND NETWORKING PROGRAM**
Advanced lettering and outline editing with standard digitizing tools.

### Co — Composer
**PROFESSIONAL LETTERING AND EDITING**
Over 170 professionally digitized fonts and full editing capabilities.

For more information and videos visit www.hsi.us

# pulse ID

Improve your business' efficiency and eliminate errors by streamlining your production cycle using PulseID's automation solutions. Standardize your critical production processes and eliminate costs associated with manual errors. **PulseID's engines have been designed specifically for high volume personalization creation.** The PulseID automation solution reads orders directly from your existing order information system, creating professional quality files directly from computer data or online order forms.

PulseID offers both online and offline automation solutions for businesses in embroidery, digital print, laser, rotary engraving and more. The scalable vector and embroidery engines utilize sophisticated algorithms that ensure unmatched quality and efficiency.
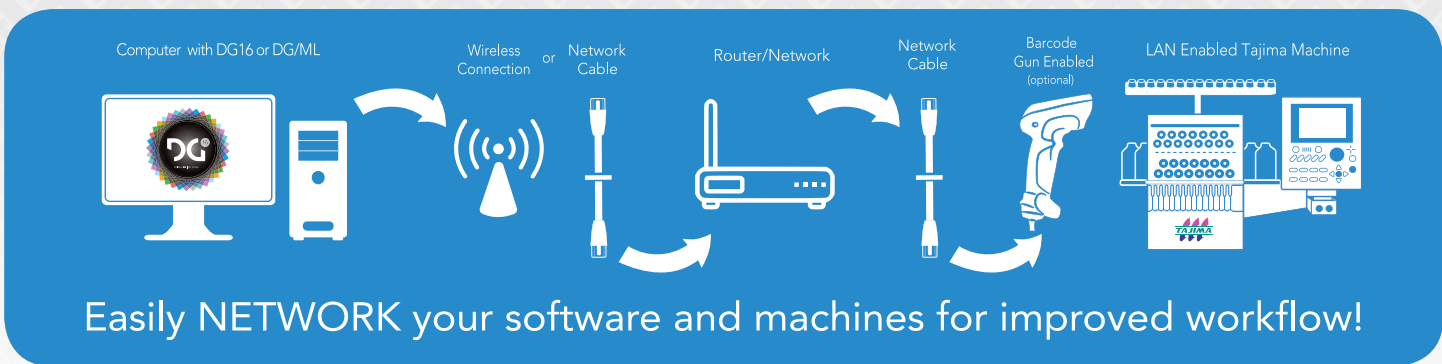


Barcode scanners can instantly load embroidery designs into the machine memory with a single click and will also automatically program the design color sequence based on the needles selected in the design.

With the help of Pulse's powerful API toolkit and engine, **you and your customers can complete high quality designs on your website in minutes.** Detailed dashboards and reports are available for machines, designs, and operator efficiency ensuring that you get the greatest productivity from your machines and operators.

PulseID Networking allows you to accurately monitor details such as operator login and logout, thread breaks, machine status, overall efficiency and more. The reporting system is scalable, meaning it will work for businesses of any size and will continue to satisfy your business' needs as you grow. Keep your business running at maximum strength with an exciting custom solution from Pulse and Hirsch.

## Save Time | Reduce Errors | Increase Productivity | Monitor Production



Computer with DG16 or DG/ML · Wireless Connection · or · Network Cable · Router/Network · Network Cable · Barcode Gun Enabled (optional) · LAN Enabled Tajima Machine

### Easily NETWORK your software and machines for improved workflow!

Personalization Automation · Workflow Automation · Web Service · API Toolkit · Enterprise Services · PulseID Connect

**seit** ELETTRONICA

**PERFORMA 500** Using the Seit textile laser technology, you can easily combine interesting fabrics and creative cut-outs to produce large-scale designs that can't be easily replicated. The end result is one-of-a-kind products, which means higher profits and less competition. The Seit Performa 500 has three different focal points which allow the embellishment of products beyond textiles.



Performa 500

*SHL5 pushes the boundaries of traditional garment decoration with an integrated embroidery machine laser that can cut a wide range of fabrics to create stunning appliqué and reverse appliqué designs.*

**SHL 5** Seit offers a single head laser for doing complex and detailed appliqué cutting directly on garments. It can be installed on any new or existing TFMX-C1501 (Stretch) or TWMX-C1501 (SUMO) single head embroidery machine. Anyone can now cater to today's trends and offer new levels of creativity with a machine that is simple to operate.



SHL5 configured on TWMX-C1501

For more information and videos visit **www.hsi.us**

# BRIDGE LASER SL10 SERIES

Seit Elettronica leads the world in cutting-edge laser technology that can take your embroidery operation to the next level. The Seit SL10 Bridge Laser can cut or etch a variety of fabrics in a matter of seconds. There is no better way to increase sales than to offer your customers something they can't get anywhere else.

Seit laser equipment gives you this power. Seit can be used with many current brands of embroidery machines. Offering the highest level of precision and quality, Seit will increase product value while dramatically increasing productivity to achieve the highest profit margins possible.

## PRECISION FEATURES INCLUDE:

**Extruded Steel Beam**
for ultra high speed and quiet smooth movement.

**Water Cooling**
for stable and consistent performance.

**Configuration**
for unobstructed positioning of equipment.

**Built-in Exhaust**
for maximum clearing of residual smoke and fumes.

**Direct Drive Motor**
for precision stops and accelerations.

SL10/500 System

Seit Roller System
(Optional)

*Precision, performance, and profitability, make Seit textile lasers the best choice for expanding your apparel decorating business.*

*Produce appliqué and etching at lightning-fast speeds.*

# brother
## at your side

### Print more than just tees with Brother GTX.

Since 2005 Brother has been bringing new features and advanced technology to the DTG industry. Brother manufactures their own firmware, software and print heads. Coupled with specially formulated inks, the GTX printer provides a powerful tool for garment decorators to grow their business.

**Production Speed.**
Brother's printhead technology allows full front designs (12" x 12") to print in under 1:30, even on dark garments.

**One Pass Printing.**
The GTX print driver allows you to print in a single pass, even with white inks. Simply, substrates go into the printer once and come out fully printed. To make this possible, white ink print heads are stacked behind CMYK print heads.

**Less Maintenance.**
Brother's wet capping station and white ink circulation system are now automatic, minimizing clogged nozzles. This along with the elimination of weekly tube cleaning, helps reduce maintenance time and costs.

**Print bigger with GTX.**
GTX has the largest print area of any Brother DTG printer ever with a maximum print size of 16" x 21".

GraffixPro Studio™
*Exclusive Hirsch Software*
T-SHIRT DESIGN SOFTWARE

FULL 2 YEAR BUMPER-TO-BUMPER
2 YEAR WARRANTY
INCLUDES PRINT HEADS

*The X factor for your garment printing business*

# GTX

**Best in class speed, ability print on multiple substrates, lower maintenance, vibrant color, and easy to use controls, make Brother GTX your best choice.**

**FEATURES, OPTIONS, & ANCILLARY EQUIPMENT**

GTX Stand Included

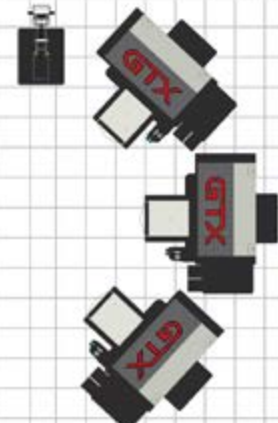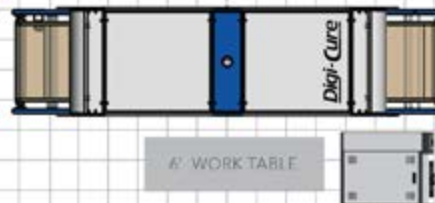Interchangeable Platens

Acculine Camera System

MAXX2G+ Heat Press

Schulze PRETREATmaker IV

Brown Synergy Firefly

**Brother GTX serves your high volume printing needs as your business grows.**

up to
**100 shirts** per hour
for less than **$100K**
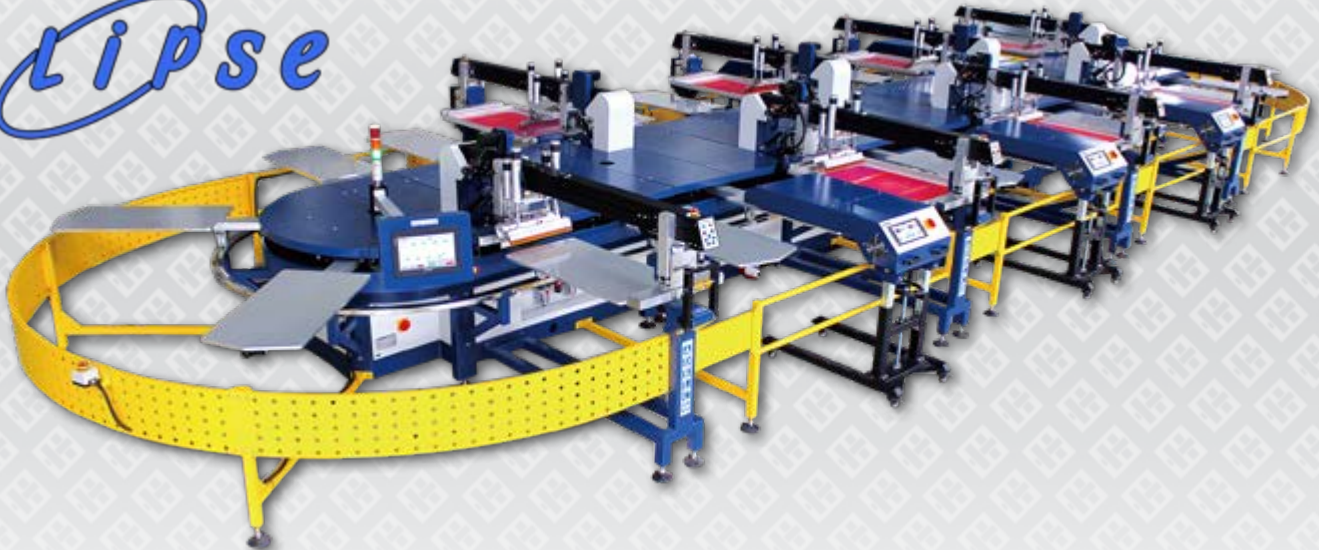
Digi-Cure

6' WORK TABLE

# ADELCO

*Adelco offers a broad range of textile printing presses* including the Cyclone, Ellipse, and the Matrix which offer unrivaled performance. This is why you'll find them in the world's leading screen print operations. Superior engineering and innovative design are combined to create a press that is intuitive, easy to use and extremely reliable and durable. Adelco also manufactures its own flash units. Adelco presses will change the way you look at automated screen printing.

What sets Adelco presses apart are time saving features and state-of-the-art engineering that combine to maximize productivity. Adelco shortens the learning curve for new operators with an intuitive touch screen control panel that controls all the main operator functions.

For a press that delivers incredible registration accuracy, seamless print consistency, and award-winning image quality, you need an Adelco.
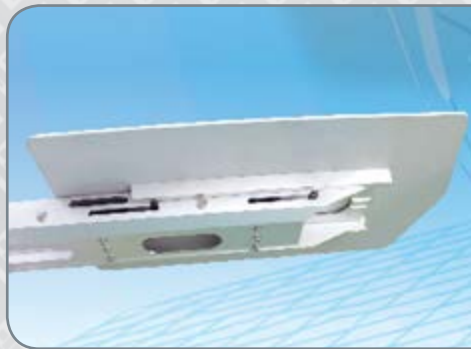
**ellipse**

**Matrix** Printing Press

Adelco's Cyclone carousel is able to run pin point accuracy at extreme speeds while still offering incredible value.
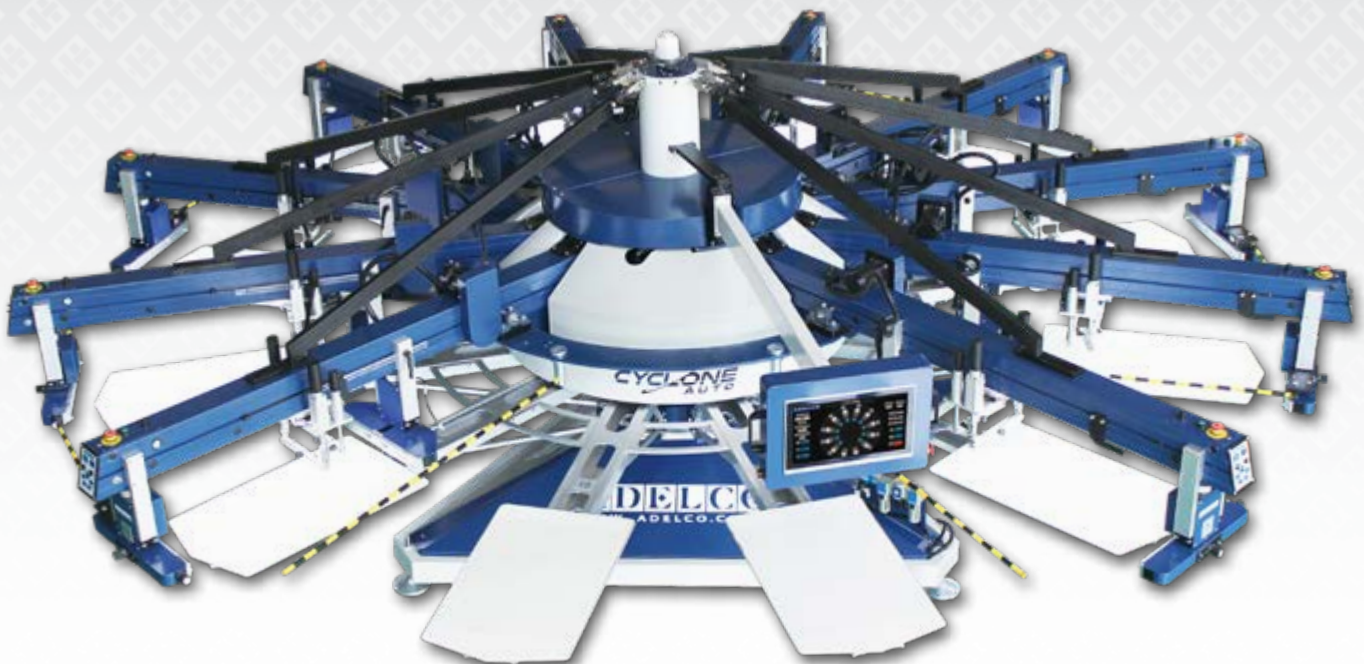


Tool free quick release pallets.



Advanced touchscreen control system with full fault finding diagnosis.



Optional LED lights built into the print station, provide unmatched visibility of screens during setup and production.

# ADELCO

*Adelco offers an extensive range of textile drying solutions including electric, gas, and dual-energy dryers all designed to be energy-efficient and cost-effective.*



Digi-Cure
From ADELCO

Adelco DC80E-3

## For more than 30 years Adelco

has been at the forefront of industrial and commercial drying technology for the screen printing and digital textile printing markets. Adelco is world renowned for its ability to incorporate massive volumes of super-heated air for the fast curing of plastisol, water-based & specialty inks. Superior air and heat distribution also provide even belt temperatures throughout the oven for perfectly cured shirts.

A control panel uses independent digital controllers for the preheating and jet air sections. Split & Dual belt models with individual speed controls allow for two jobs with different retention times to be run at the same time. Easily increase the capacity of a dryer with modular oven drone sections. Drones can be added in 1 and 2 meter sections and can be added to 48", 60" & 72" belt width models. These drone sections can increase throughput by up to 60% without the need for additional gas or electrical consumption.

# DUAL

Adelco DL 180-3

*Independent time & temperature controls on each belt*

## Two Dryers One Footprint

# PRO-CURE ADELCO

Adelco PC-180G-3

*The most technologically advanced textile curing system available*

# OVALJET

*Revolutionary technology, years in the making, is now available to the world, and only from Hirsch.*



### PRODUCTION RATE OF UP TO 240/HR

OvalJet has proven itself, in multiple sites running live production, to output up to 240 garments per hour. Visit www.hsi.us to see videos of OvalJet in action.

### 100% DIGITAL PRINTING

Garments feed into two separate digital print cabinets where they receive a base layer of white before the high resolution six color print of the design. Each shirt can have different designs without any delay from pallet to pallet. Top quality printheads deliver millions of droplets of ink and unmatched speeds.

**OvalJet is not only best-in-class, it's the only one in its class.**

### IN-LINE NECK LABEL PRINTING

In order to meet the demands of licensed apparel customers, the OvalJet team has been hard at work on a high speed neck label printing solution that would not slow down the machine. What we've created is an innovative solution that puts mass customization in reach of any brand.

### GAME CHANGING FEATURES

OvalJet is changing DTG forever! Proprietary features include a digital foundation [pretreat] that is applied only where the image will print. This results in the ability to print on hundreds of substrates without staining; barcode scan at load provides automatic program settings without user input and OvalJet's Smart Press and Smart Cure features keep production moving at speeds unheard of in the DTG space.

# PATENTED HIGH SPEED TECHNOLOGY

**OvalJet combines the proven assembly line method of screenprinting, with the unlimited capabilities of on demand digital printing. This wet-to-dry inline system is like nothing you've ever seen before.**

Made by a coalition of Direct-to-Garment professionals, the OvalJet was designed as the ultimate solution for high-volume 100% digital printing. It was purpose-built to challenge the silk screen market for speed as well as benefit from the one off nature of digital printing, allowing users to print unique designs on every garment. **OvalJet machines produced and shipped over 2.2 million prints around the world last year alone,** and we look forward to seeing that number grow exponentially from here.

| | |
|---|---|
| Print Rate: | 240 Per Hour |
| Print Head: | Ricoh Gen 5 |
| Max Resolution: (2 print modes) | 600x2400dpi, 800x1800dpi |
| Main Print Area: | 16"x 19" |
| Neck Print Area: | 4"x 3" [inline] |
| Software: | OvalJetOS/Caldera RIP |
| Footprint: | 23.9'x 15.7' |
| Environment: | 68°F - 82°F |
| Humidity: | 50-80% Relative |

- ✓ Up To 240 Shirts Per Hour
- ✓ Single or Dual Operator
- ✓ Vibrant Colors & Brilliant White
- ✓ Less Than $1.00 Per Print
- ✓ Integrated Dot-for-Dot Digital Foundation [Pre-Treat]
- ✓ Integrated Smart Press
- ✓ Integrated Smart Cure
- ✓ No Smells or Stains
- ✓ Full 1 Year Warranty

# DEKKEN

*Dekken manufactures automated textile folding solutions designed to process hundreds of garments per hour. Dekken offers affordable solutions for every size company from the small shop to large scale manufacturing companies.*

## T-APPAREL PRO III

The Dekken T-Apparel Pro III offers automated textile folding and is designed to process hundreds of garments per hour. Built around the newest folding technologies offering automatic garment changes, it comes standard with a rear exit stacking unit and one by one rear exit. Optional features include a size labeler, post exit labeler, and bar code scanning for automatic recipe change over.

### FEATURES:

- Highest accuracy in fold quality
- Highest speed in fold per hour
- Auto size measuring
- Lowest maintenance
- Hang tag and label friendly
- 60 pre set recipes
- Inverter controlled delivery belt to adjust for a bagger or accumulator

For more information and videos visit www.hsi.us

## T-MINI COMPACT FOLDER

The T-Mini is built with powerful features packed into a compact footprint. It can fold up to 620 pieces per hour with an integrated bagging system. Easily folds a variety of men's and ladies long or short sleeve tops in cotton, blends, and polyesters. The T-Mini is economically priced to allow businesses of all sizes to add automated folding and bagging to their organization's lineup.

## PREFERRED PACK L-SEALER

A fully automatic bagging system that integrates with the T-Apparel line to provide an "all-in-one" folding and packaging solution. This bagging line gives you the flexibility of an automatic bagger at an economical price. Keypad setup makes changing to different garments a snap.

## PREFERRED PACK DROP SEALER

The drop sealer is a great solution for companies that don't require full automation. Easy operation within a small footprint, this machine uses pre-made assorted size poly bags on a wicket.

# NATIONWIDE COVERAGE
## to better serve our customers

✉ CARE@HSI.US   🌐 WWW.HSI.US   📞 800.394.4426



We are honored to remain the top distributor in the industry. Our longevity is a testament to our tireless efforts to provide our customers only the highest quality products and expertise. Hirsch understands the impact that customer feedback has on the growth of our industry, which is why we work closely with our brand manufacturers to keep bringing innovative features to the market. Our success is only measured by your success.

**CORPORATE HEADQUARTERS**
490 WHEELER RD, STE 285
HAUPPAUGE, NY 11788

**SOLUTION STUDIO**
11515 VANSTORY DR, STE 145
HUNTERSVILLE, NC 28078

**DISTRIBUTION CENTER**
128 BLUFF STREET
JONESVILLE, NC 28642

TAJIMA   pulse   seit ELETTRONICA   brother at your side   ADELCO   OVALJET   DEKKEN