PRESSROOM/BINDERY PRODUCTS

WORLD CLASS EQUIPMENT

FOR OVER 40 YEARS

› Direct Importers  › Service Technicians  › Parts Inventory

Nearly 600 new & used listings at www.BestGraphics.net
Best OSAKO
Saddle Stitchers

Manufacturing Saddle Stitchers in Japan for over 50 years, Osako has thousands of installs globally. Decades of experience, and robust construction allow us to provide 3-year Parts & Labor warranties on new machines! With nearly 500 machines throughout North America, Osako is regarded for their:

- Innovative 4th & 5th Knife Design for 2-up Production
- Tool-less Setup Signature Feeders
- Cover Feeder with Unique 2-point Registration and "Knife" Pre-break
- Low Cost of Ownership: Purchase Price, Parts & Consumables, Energy Usage

Osako’s Alpha series technology, available on all three Stitcher models, completely automates the following in less than 30-seconds:
- Chain-to-Rail Synchronization
- Chain-to-Feeder Timing
- Stitch Head Positioning
- Stitcher-to-Trimmer Transfer Timing

Estar Alpha

Signature Feeders per Base: One (1)

High, Low or Vacuum Folio Opening:
- Yes

Cover Feeder with 2-Point Register & Fold Bar Design:
- Yes

Computer Guided Make-ready:
- Yes

Automatic Stitch Head Positioning:
- Yes

Automatic Format Preset System:
- Yes

Sequential Start & Stop System:
- Yes

Downstream Inhibit System:
- Yes

Downstream Inhibit System:
- Optional

6 Feeder with Cover Floor Plan:
- 17.5’ x 35.5’
- 16.5’ x 34.5’
- 16.75’ x 28.5’

Yamagata, Japan

Through the use of a Color Touch Screen, our Alpha series platform also offers fully automated set-up of the Three Knife Trimmer, Automatic Size Format Presettings, Auto-Set Digital Caliper Input, Sequential Start-and-Stop of all Feeders, and Downstream Inhibit for “Bad Book” Detection. Changeovers have been known to be completed in as little as 10 minutes.
TRIMMERS

BEST OSAKO

TECHNICAL DATA

ANCILLARY Equipment

Rima Stacker

For facilities looking to increase total Stitched Book output beyond 7 - 8,000/hour, a Rima Stacker is key. Stitched Books are typically batched in 5s, 10s, 25s before rotating the product and exiting to a conveyor for easy picking. Need Townsort, or “dual-kick” capabilities? We’ve got you covered.

Lake Image

Customers demanding 100% verification integrity? No problem. 2D Codes? 3D Codes? Bar codes? We’ve got you. Whether on (1) Feeder, all Feeders, or even the Cover Deck, we can incorporate Lake Image Cameras at the time of machine installation. Leave Osaiko to the Saddle Stitcher manufacturing; Lake Image are the true legacy player in the camera inspection industry. Go ahead, ask us about some of our success stories. Osaiko, and Lake Image: a verified match!

Fenimore Punch

Inline Punch tooling is expensive, and cumbersome to makeready. “Roll up” a Fenimore 258 for 1/4” or 5/16” 3-hole Punching quickly. Calendar Dies come in 1/8” or 3/16”. When not in use behind the Stitcher, utilize your Fenimore 258 in the Folding department. A true “utility player”!

Model

Tener, Estar, Micro
Tener, Estar
Estar
Estar
Micro

Setup

Automatic
Semi-Automatic
Manual
Manual
Manual

Model

OT-2000A
OT-329 “Duo”
OT-323B
OT-2012
OT-352

Setup time

5
12
15
15
15

Face Trim

First
Last
First
Last
Last

Untrimmed Face

12.6” x 18.9”
12.6” x 18.5”
12.6” x 18.5”
12.6’ x 17.4”
12” x 14.32”

Trimmed Face

12” x 18.5”
12” x 18.5”
12” x 18.5”
12” x 16.9”
12” x 14.32”

2-up Max.

12” x 9.25”
12” x 9”
12” x 9.13”
12” x 8.4”
12” x 7.16”

2-up Min.

2.75” x 4.8”
4.1” x 5.05”
2.75” x 3.43”
2.75” x 4.90”
2.75” x 4.94”

Thickness

7/16”
1/2”
1/2”
3/8”
3/8”

Rima Stacker

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### TECHNICAL DATA

<table>
<thead>
<tr>
<th>Model</th>
<th>Weight</th>
<th>Cutting Width</th>
<th>Cutting Depth</th>
<th>Maximum Lift</th>
<th>Minimum Cut</th>
<th>Knife Stroke/Min.</th>
<th>Cut Memory</th>
<th>Electrical</th>
<th>Dimensions (L x W x H)</th>
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<tbody>
<tr>
<td>ITOTEC</td>
<td>8,150 lbs.</td>
<td>40.5”</td>
<td>39”</td>
<td>6.5”</td>
<td>1.06”</td>
<td>42</td>
<td>25,000</td>
<td>210 – 230v, 60Hz</td>
<td>96 x 105 x 66”</td>
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<tr>
<td>ITOTEC</td>
<td>9,050 lbs.</td>
<td>45”</td>
<td>45.62”</td>
<td>6.5”</td>
<td>1.06”</td>
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<td>25,000</td>
<td>210 – 230v, 60Hz</td>
<td>103 x 110 x 66”</td>
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<tr>
<td>ITOTEC</td>
<td>9,950 lbs.</td>
<td>54”</td>
<td>52”</td>
<td>6.5”</td>
<td>1.06”</td>
<td>42</td>
<td>25,000</td>
<td>210 – 230v, 60Hz</td>
<td>109 x 119 x 66”</td>
</tr>
</tbody>
</table>

### eRC CUTTER SERIES

#### Key features:
- Dual Arm Cut-and-Clamp Cutting Process
- Longer Knife Shear Stroke
- Chrome Plated Main and Side Tables
- Consistent, Linear Guided Backgauge System
- All Knife Adjustments from Front of Cutter
- 1 Ton More Than Competitors
- 2 Chrome Plated Air Tables
- 2 High Speed Steel Knives
- 4 Ways to Program Jobs
- 5 Year Machine Warranty

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Itotec have recently celebrated their 100th year in manufacturing. With nearly 5,000 installs across North America, customer's choose Itotec for their:

- GUILLOTINE CUTTERS
- NAGOYA, JAPAN

- eRC CUTTER SERIES

- Key features:
  - Dual Arm Cut-and-Clamp Cutting Process
  - Longer Knife Shear Stroke
  - Chrome Plated Main and Side Tables
  - Consistent, Linear Guided Backgauge System
  - All Knife Adjustments from Front of Cutter

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Itotec eRC137-DX
ITOTEC CUTTERS

Joggers
Our Kudo Joggers can increase Cutter productivity by 33%. With the ability to tilt left or right, Kudo Joggers can be placed on either side of your Cutter, or in the middle of (2) Guillotines. Air Squeeze Roller comes standard. Scales are optional for precision based environments.

Unloaders
Automating the downstacking process, our Itotec Unloaders can double your operator productivity. RU 5.0 Unloaders, for 45” and 54” Guillotines, can be designed in a right handed, or left handed format. Modular in design, RU 5.0 Unloaders can be purchased in future years.

Robo-Cut
In addition to auto-cut functionality within our standard eRC series Cutters, Itotec offer a Robo-cut option for automatic waste removal. Robo-cut models are ideal for facilities cutting small labels, playing cards, sports cards, or post cards in two, or three shift environments.

ITOTEC PERFECT BINDERS

Gatherer/Winjector Technology
Signatures or individual sheets are horizontally loaded, at a 25 degree angle, for a faster path to the line chain, where they are transported upright on the spine. Our Winjector technology used compressed air to generate customized vacuum control. This technology eliminates vacuum pumps while reducing machine noise levels, energy consumption and maintenance. On average, each feeder can be makereadied in two to three minutes.

Single Pass Gatefolded Books
With our patented VSS Foredge Trimming process, Gatefolded products can be completed in a single pass. Whether purchased separately or in combination, our “Roll Away” KRF Cover Folder Feeder can score Gatefolded product inline, while all product inputs are adjusted through the Navigator touch screen.

Spine Preparation
Dual Spine Prep is standard on our Quickbinder, and City models. The Vento series offers a third prep station. After the Mitting section – within all three models – the use of a Multi-Knife Head opens up the spine’s fibers in a more effective way than a Notching Head. The result is a stronger “Page Pull” test of the finished book.

Itotec Cutters are highly regarded for their unique capabilities, superior strength, proven Japanese electronics, overall durability and trouble-free operation.

3-year warranty

VERDEN, GERMANY
With a patented, integrated barrel melting recirculation system, our PUR glue is available in roller, or nozzle style.

Self-learning Winspector Cameras

Gauzing
Feed from the side, this option can be retro-fit at any point in time.

Navigator
All job inputs occur via the Navigator. Dynamic Drives allow for tool-less changeovers.

Spine Prep
A two step, milling and multi-knife head design penetrates the paper fibers better.

Spine Length
17” max. Spine Length exceeds Horizon by 4”.

Fast Changeover
90 - 120 second, tool-less format changeovers.

Personalized Books
Ask us about our Delta 10 Variable Clamping technology.

**PERFECT BINDERS**

<table>
<thead>
<tr>
<th></th>
<th>City e</th>
<th>City e 6000</th>
<th>Vento</th>
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<tbody>
<tr>
<td>Speed</td>
<td>4,000</td>
<td>6,000</td>
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<tr>
<td>Clamps</td>
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<td>15</td>
<td>18</td>
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<tr>
<td>Spine Length</td>
<td>14.57”</td>
<td>14.57”</td>
<td>17.12”</td>
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<td>Spine to Face</td>
<td>12.67”</td>
<td>12.67”</td>
<td>12.59”</td>
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<tr>
<td>Thickness</td>
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<td>0.08 - 2.44”</td>
<td>0.08 - 2.44”</td>
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<td>Gauzing</td>
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<td></td>
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</tbody>
</table>

**QUICKBINDER**

2,000 per hour hand feed unit

Real Time EVA Speeds
1,650 to 1,800 per hour

Real Time PUR Speeds
1,300 to 1,400 per hour
Tolerance without Counter-Pressure
+/- 0.2mm (1/64th of an inch)

Better than the Competition
1/3rd more product per punch than PMC

Faster Setup
5-clamp adjustment versus 4-clamps

More Ergonomic and Efficient
- Turn
- Jog
- Align
- Center
- Aerate

Standard pressure control flaps on platforms
New! Programmable 2:1 “Tango” aeration process
Side-mount console (left or right) controls air & jog intensity on the fly

Removable Counter-Pressure Device

Process full skids in under 5 minutes
Compact mobile, self-leveling design
Integrated, optional ionized air system
Single or double blower motors

Pneumatic alignment system

3-year warranty

Videos:
- Pile Turner-Aerators
- High Die Cutters

Machines:
- Model A: 7 x 7"
- Model B: 9 x 9"
- Model BLS: 9 x 12.5"
- Model CL: 13 x 15"
- Oversized: up to 16"

Turn
Align
Aerate

Trim Waste Margins
+/- 2.5mm (3/32nds of an inch)

Hamburg, Germany

Publish Date
MDS 2012
Busch Conveyors support Osaka, Muller Martini, Horizon, Polar, Bobst and other major machine manufacturers.

WASTE CONVEYORS

Auto-trim Guillotine Cutters
High Die Cutters
3-Piece Flatbed Die Cutter Solutions

Busch Conveyors support Osaka, Muller Martini, Horizon, Polar, Bobst and other major machine manufacturers.

BANDERS

1-Piece Flatbed Die Cutter Solutions
Standard Guillotine Cutters
Three Knife Trimmers

Available as an inline, or nearline solution, the ZFB series is ideal for stitched booklet, or guillotine cut product of medium volumes.

TB-26
- Up to 10.25" wide, 6.67" thick
- 25 - 30 bands per minute

TB-39
- Up to 15 - 20 bands per minute

Versatile, everyday machines for brown Kraft paper, or clear plastic banding of booklets, labels, signatures and mailing applications.

ZFB-32
- Inline, 1.96 x 2.75" | 12.99 x 12.59"
- Manual Load, 1.57 x 2.75" | 12.59 x 29.5"
- Up to 18 bundles per minute

Available as an inline, or nearline solution, the ZFB series is ideal for stitched booklet, or guillotine cut product of medium volumes.

TB-26
- Up to 10.25" wide, 6.67" thick
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Patented machine design for high volume label, or cut-n-stack applications where product - across multiple lanes - is varied in height and width.

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Patented machine design for high volume label, or cut-n-stack applications where product - across multiple lanes - is varied in height and width.
Best Graphics actively pursues secondhand Palamides Delta series Bander-Deliveries to recondition at our Milwaukee, WI-based facilities.

Machines go through an extensive overhaul process where machine covers are removed, heating heads and cutting knives are exchanged, belts are replaced, non-functioning parts are repaired, electrical is checked, and the machine is painted. Upon completion, machines are sold with a parts & labor warranty. If this is your first Palamides, our service department will deliver, install, and train on the machine alongside your staff.

First to market nearly two decades ago, Ibis Smart-binders are high performing, 24/7 machines for the variable data, variable page count digital Bookletmaking segment.

Achieving up to 7,000 booklets per hour, Ibis individually scores 4-page sheets into a collated set before wire stitching, or spine gluing books in 3.8” x 4.7” up to 17.4” x 10.7” size formats.

Ideal for:
- 100% Page Verification
- Transactional
- Healthcare
- Educational
<table>
<thead>
<tr>
<th></th>
<th>SB-2</th>
<th>SB-3</th>
<th>SB-X</th>
<th>SB-W</th>
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<td>Patented Spine Glue</td>
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<td>Max. Book Size</td>
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<td>12.6&quot; x 8.9&quot;</td>
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<td>17.4&quot; x 10.7&quot;</td>
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<tr>
<td>Min. Book Size</td>
<td>3.8&quot; x 4.7&quot;</td>
<td>3.8&quot; x 4.7&quot;</td>
<td>3.8&quot; x 4.7&quot;</td>
<td>3.8&quot; x 4.7&quot;</td>
<td>3.8&quot; x 4.7&quot;</td>
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<tr>
<td>Max. Trim, Face</td>
<td>1.06&quot;</td>
<td>1.06&quot;</td>
<td>1.06&quot;</td>
<td>1.06&quot;</td>
<td>1.06&quot;</td>
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<tr>
<td>Max. Book Thickness</td>
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<td>Max. Trim, Sides</td>
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<td>0.8&quot;</td>
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Optional SB-097 Feeder allows product to be received from an upstream Web Cutter, in addition to supporting sheeted work via a Pile Feeder.
SECONDHAND MACHINES

Compact 76
Thermal-based, 29.9 x 41.73" / 8.26 x 9.84", 196 feet/min.
Applications: Mid to high volume Book Covers, Pocket Folders, Cartons and Offset printed material. Downstackers, and Hot Knife options available.

Aqua 102
Thermal and Water-based, 40.15 x 45.90" / 8.26 x 9.84", 295 feet per minute
Applications: High volume Sheet-to-sheet, Roll-to-roll, Roll-to-sheet manufacturing of Book Covers, and other printed material. Hot Knife option available.

Quick 54, 76, 106
Thermal-based, 21 x 30", 30 x 41" or 41 x 56" | 131, 164, or 262 feet/min.
Applications: Short run commercial work with automatic feeder, touch screen control, and manual delivery. Sleeking, Hot Knife and Downstacker options available.

Applications:
- Mid to high volume Book Covers, Pocket Folders, Cartons and Offset printed material.
- Downstackers, and Hot Knife options available.

Applications:
- High volume Sheet-to-sheet, Roll-to-roll, Roll-to-sheet manufacturing of Book Covers, and other printed material.
- Hot Knife option available.

Applications:
- Short run commercial work with automatic feeder, touch screen control, and manual delivery.
- Sleeking, Hot Knife and Downstacker options available.
Parts Department
Best Graphics maintains nearly $750,000 USD in parts on the shelves at our Milwaukee, WI facilities. Parts are actively monitored via our inventory software system. On-hand parts can drop ship for next-day arrival if ordered before 4pm CST. Hard to find parts, belts, gears and electronics will drop ship directly from our manufacturer partners to help get you up-and-running as quickly as possible.

Need key components for your Bindery, Finishing equipment that’s out of warranty? Call us today.

Service Scheduling
Best Graphics staff a full team of Service Technicians to help support the 150–175 machine sales, installations we complete annually. Need help troubleshooting an out-of-warranty machine? Want a refresher on how to run that tricky 2-up brochure? Can’t remember how to do a knife change on your recently purchased Guillotine Cutter? Call us today. Over-the-phone support is free-of-charge, while onsite service is billed out on hourly, or daily rates.

Contact Our Parts Department
Call 1-800-236-7603 ext. 110 or email Parts@BestGraphics.net

Contact Service and Support
Call 1-800-236-7603 ext. 119 or email GaryM@BestGraphics.net

EQUIPMENT FINANCING

3 FLEXIBLE FINANCING OPTIONS

APPLICATION ONLY
» Approval for up to $350,000 USD
» Over-the-phone consultation
» No financials needed

Looking to grow your customer base? Is your local lender skeptical of that new capital asset? Go App Only, and get approved after one phone call. Don’t let a point, or two get in your way of increasing your manufacturing productivity!

LEASES & RENTALS
» Have other debt?
» Trying to gain management approval?
» Need a creative, off-balance-sheet solution for your next capital purchase?

Best Graphics can supply 3-year operating lease solutions with machine buy outs, or machine buy back guarantees.

5 & 7 YEAR FINANCING
» Need easy money? Money when you need it as low as $50,000 USD
» First month, and last month due at signing

Do it the old fashioned way. Call us for today’s monthly carrying costs on 60-month, and 84-month financing packages.
Best Graphics, Inc.
W222 N600 Cheaney Drive
Waukesha, WI 53186

Telephone  +1 (262) 522-3330
Fax        +1 (262) 522-3280
Toll-free  (800) 236-7603

E-mail     Sales@BestGraphics.net

Nearly 600 listings at www.BestGraphics.net

Product design and technical specifications subject to change without notice.