

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







WORLD CLASS EQUIPMENT

.....

....

.

.....

FOR OVER 40 YEARS

Product design and technical specifications subject to change without notice.

> Direct Importers > Service Technicians > Parts Inventory

Nearly 600 new & used listings at www.BestGraphics.net

FLATBED DIE CUTTERS

DAEGU, SOUTH KOREA

	106SR	1040S
Speed	7,500	7,500
Max. Sheet	29.92" x 41.73"	29.13" x 40.94"
Min. Sheet	13.38" x 15.75"	13.38" x 17.32"
Cutting Pressure	330 U.S. Tons	330 U.S. Tons
Weight	21 U.S. Tons	19 U.S. Tons

REVOTEC 106SR

With stripping and lead edge removal, color touch screen, nonstop feeder & delivery, dual push & pull guides



With stripping, color touch screen, nonstop feeder & delivery, dual push & pull guides



Max. Sheet	29.92" x 41.73"	Die Cutter-Stripper	Nonstop, End of Press
Min. Sheet	13.38" x 17.32"	Die Cutter-Blanker	Palleted, Non-Ops. Side

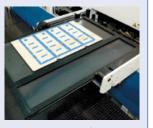


DIE CUTTER-BLANKERS

Our 106SB Die Cutter allows you to Die Cut & Strip short run jobs by delivering finished sheets to the end of Press; Die Cut & Blank long run jobs by delivering finished pallets of blanked cartons to the non-operator side of the machine.



REVOTEC 106SB



Centerline II Technology



Side Lay Guide



Palletizing Cartons



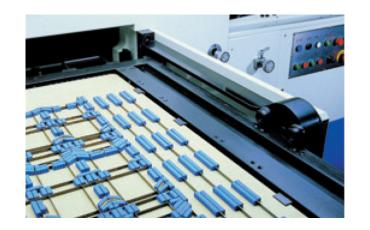
Male Blanking Tooling



Stripping Section



DIE CUTTER-FOIL STAMPERS



Our 1040FS Die Cutter-Foil Stamper allows you to Foil Stamp & Emboss printed sheets, or Die Cut-Strip printed sheets. Always struggled justifying the ROI on a dedicated Stamper? Add additional Die Cutting capacity by "jumping" back and forth from Stamping to Die Cutting-Stripping work in about 10 - 15 minutes.

1040FS

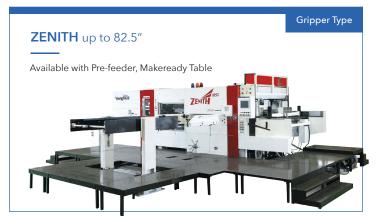
Foil Drive System feeds the foil in the same direction as the sheet, ultimately reducing foil waste



1040FS	Foil Stamper	Die Cut-Strip
Speed	5,000	6,600
Rewind	✓	
Max. Sheet	29.13" x 40.94"	29.13" x 40.94"
Min. Sheet	13.38" x 17.32"	13.38" x 17.32"
Cutting Pressure	330 U.S. Tons	330 U.S. Tons
Weight	22 U.S. Tons	22 U.S. Tons



CORRUGATED - LARGE FORMAT







optional EZ-Feeder



LASER DIE CUTTERS

YAVNE, ISRAEL









2 Registration 3 DART Station 4 Advanced 5 Laser system (mechanical) (creasing) (cutting)

For Folding Carton Converters, Commercial Printers and Trade Finishers working in B1/B2 format. For short to medium runs at an affordable price.



Beam 2

For mid-large Folding Carton Converters, Large Commercial Printers (B1) and large Trade Finishers. For faster cycle speeds and a wider substrate range.

	Euclid 5S	Euclid 5	Beam 2
Max Format	21 x 30"	30 x 42"	30 x 42"
Speed (sph)	2,750	B1:2,250 B2:2,750	B1:5,000
Cardboard & Label Thickness	200-60 (8-24		200-600gsm (8-24pt.)
Corrugated?			N,F,G,E Flute Up to 0.09"



LASER DIE CUTTERS - CORRUGATED



For small to medium sized corrugated manufacturers. Suitable for packaging, POS, display components and inserts.



For medium to large corrugated manufacturers. Available in two configurations: pallet-based for short runs, or the optional nonstop feeding, stacking and waste removal version for enhanced productivity. Supports higher speed and thicker substrates. Suitable for packaging, POS, display components and inserts.

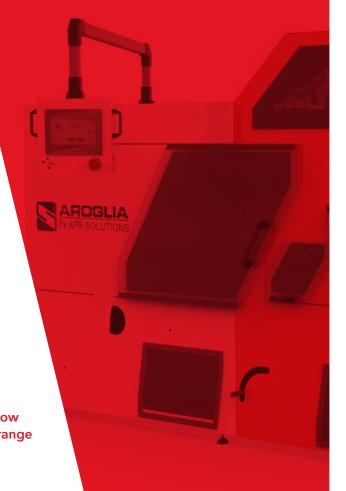
Note: B1 is 27.8" x 39.4", B2 is 19.7" x 27.8"

AUTOFEED CLAMSHELL-FOIL STAMPERS

TURIN, ITALY



Originally constructed in 1911, the newly enhanced Saroglia FUB series now come in a 23x30" format. These workhorse machines provide the widest range of stock thickness and tonnage capability in their class.



> 23" x 30" max sheet size

> 8.27" x 11.69" minimum sheet size

> 32" feeding pile height

> 7.2" delivering pile height

> 110 ton cutting pressure

> 80-1,800 gsm

> Up to 5mm/0.2" board

> 0.27" die height

FUB Gold 23" x 30"

> 900 - 2,900 sph

> 23" x 30" max sheet size

> 8.27" x 11.69" minimum sheet size

> 32" feeding pile height

> 7.2" delivering pile height

> 110 ton in cutting pressure

> 80-1,800 gsm

> Up to 5mm/0.2" board

> 0.27" die height

> 5.31" (1" Core) Foil Roll Size

AROGLIA

All Saroglia models now feature a B-2 size, 23x30" sheet size with retractable automatic feeder for easy operator access and very quick makeready.

Perfect for the growing digital market, or complementing your existing 40" die cutting equipment for specialty stamping, embossing and thicker paper board, corrugated and plastic substrates up to .20" (5mm) thick.

Available in dedicated die cut only and combination die cut stamper. Saroglia features 2 draw servo-controlled transverse foil pull, servo-controlled dwell stamping, 4 zone heating system. APR has expanded the capability, enhanced the mechanical and electronic controls, remote connectivity, upgraded to new level safety standards and reduced the machine makeready.

Optional equipment: Greeting Card/Book Jacket Feeder



Models

ROJEM ROTARY DIE CUTTERS

CALIFORNIA, USA

Each Insignia machine is produced completely in the USA and utilizes a register system similar to that of an offset press for superior sheet-to-sheet accuracy.

Able to run inline to many folding/gluing systems, the Insignia can become a production driven solution for both short and long run work.

Capable of producing an extremely wide range of products; door hangers, presentation folders, unique direct mail pieces, folding cartons, hang tags, ID cards and so much more.

The Insignia can help eliminate sending out profitable work and allow for more control over production and turnaround times. Let the Insignia die cutting system change the shape of your business!



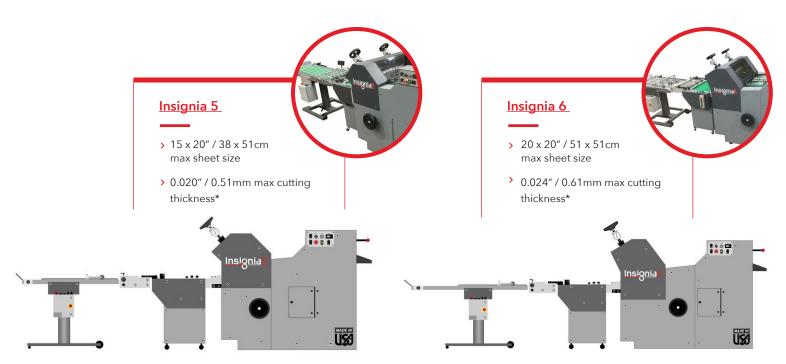


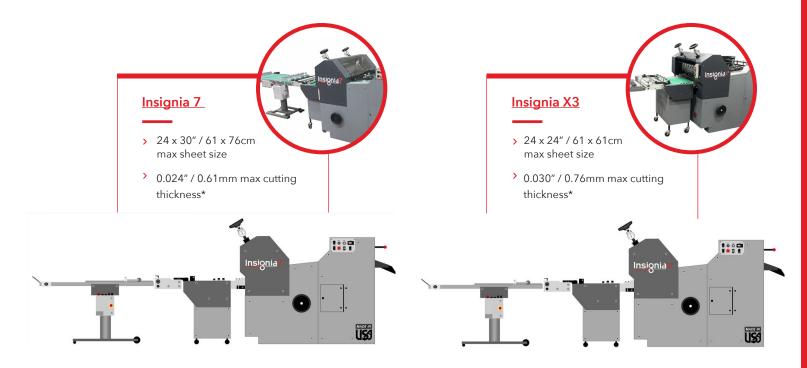


	<u>Insignia 5</u>	<u>Insignia 6</u>	<u>Insignia 7</u>	<u>Insignia X3</u>
Max. Sheet Size	15" x 20"	20" x 20"	24" x 30"	24" x 24"
Min. Sheet Size	8" x 8"			
Speed	Variable up to 5,000 sheets per hour			
Max. Material Thickness	0.024" / 400gsm		0.024" / 400gsm Optional: Up to 30pt	0.030" / 550gsm
Feed Capacity	~36"		~4	0"









LASENCH

OFFLINE BLANKERS

OSAKA, JAPAN

Our Laserck Offline Blankers address the realities of increased wage rates, and the diminishing supply of skilled machine operators spanning North America currently.

Are your Die Cut run lengths too short to justify a Blanker? Do you have two, three or more temporary staff members manually stripping Die Cut pallets each shift? Let us help you automate the process; bypass long makereadies attributed with inline Blanking; eliminate expensive tooling; reduce labor staffing; and improve your finishing turnaround times.

BLK MODEL

Cycle Speed	55 seconds
Max. Lift	3.1"
Side, Tail Spacing	10mm / 0.39"
Gripper Spacing	12mm / 0.47"
Pallets/Hour	5 to 7 / 7,500+ sheets per hour
Makeready	15 minutes

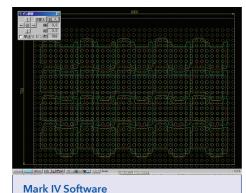




OFFLINE BLANKERS

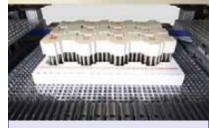
Utilizing our Mark IV software in Pre-press, cartons are laid out on a printed sheet in a way that allows a series of upper and lower pins to separate finished cartons (pushed up) from waste scrap (forced down). Thereafter, finished cartons are delivered to the end of the BLK and are automatically palletized. The combination of just under 5,000 total pins allows your team to create nearly infinite templates, thus enabling you to place different designed cartons side-by-side on the same sheet. The (2) templates per job are made of paper board, and cost your team next to nothing.

Endless layouts. Zero tooling cost. Quick changeovers. Faster throughputs!









2.75" to 3.1" Lifts per Punch





PRODUCTIVITY CASE STUDY





IMPRESSIVE RESULTS!

- > 50% Reduction in expenses (1-shift)
- > 64% Reduction in expenses (2-shift)
- > 25% Increase in capacity
- > Consitency in Carton Blanking quality
- > Stabilize employee staffing (outsourcing)
- > Predicability in daily Carton Blanking throughput
- > Eliminate tooling costs and storage
- > Physical Asset on balance sheet
- > Depreciation of capital expenditure



Additional models in the portfolio ...

UT

- > Lifts Return to Operator
- > Larger 10mm (0.39") Pins
- > 1.5 2 Pallets per Hour



CBL

- > U-Shaped Design
- > 6 8 Pallets per Hour



OVERSIZED BLK

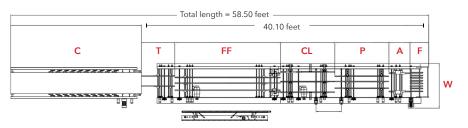
Models Available



15

FOLDER GLUERS

HUIZHOU, GUANGDONG, CHINA



C Conveyor = 18.33′

FF Final Fold = 14.75'

P Prefold = 7.50'A Alignment = 2.95'

F Feeder = 2.65'

T Trombone = 4.65'

CL Crash-lock = 7.50'

95' **W** Width = 4.95'



	Classic	Ultra	Megafold
Width	55 - 65 - 80 - 110 cm	55 - 80 - 110 cm	145 Up to 320 cm
Belt Speed (meters/min)	400	500	300
Carton Alignment	✓	~	✓
Motorized Carriers	Optional	~	✓
Memory Recall	Optional	Optional	Optional

MORE DGM PRODUCTS ...







CARTON ALIGNMENT

- Included as standard on all DGM Smartfold Classic, and Smartfold Ultra machines
- Dual operator, and non-operator side registration system unlike other competitive Folder Gluer manufacturers

Ideal applications

Needed in commercial print, packaging, and trade finishing environments, or those using legacy upstream equipment

CARTON PACKERS

- Automatically pack Straightline, 4-corner, and 6-corner cartons with the J-PACK
- Automatically pack Auto-bottom, and 6-corner cartons with the LOCPACK
- Contact us about simple, inexpensive Carton Packing models for ALL carton types

Ideal applications

- > Straightline cartons
- > Auto-bottom cartons
- > 4-corner or 6-corner cartons
- > Carton Length(s): 1.57" 18.89"
- > Carton Width(s): 1.57" 16.53"

BEVERAGE CARRIERS

- > Servo, right angle technology
- > Job changeover done in minutes vs. hours
- > 10,000+ per hour production speeds
- Modern engineering to replace old, legacy machines!

Ideal applications

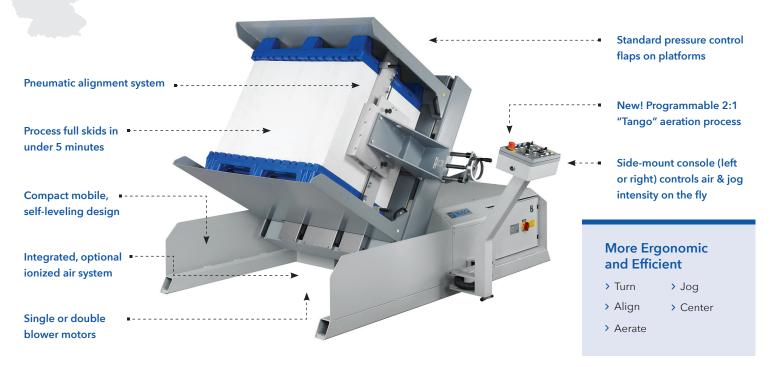
4-pack, 6-pack beverage carriers, and overnight mailer envelopes

17

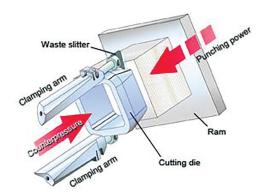
BUSCH PILE TURNER-AERATORS 3-year warranty



HAMBURG, GERMANY







Tolerance without Counter-Pressure

+/- 0.2mm (1/64th of an inch)

Trim Waste Margins

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



> Model B

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

Faster Setup

5-clamp adjustment versus 4-clamps

Removable Counter-Pressure Device

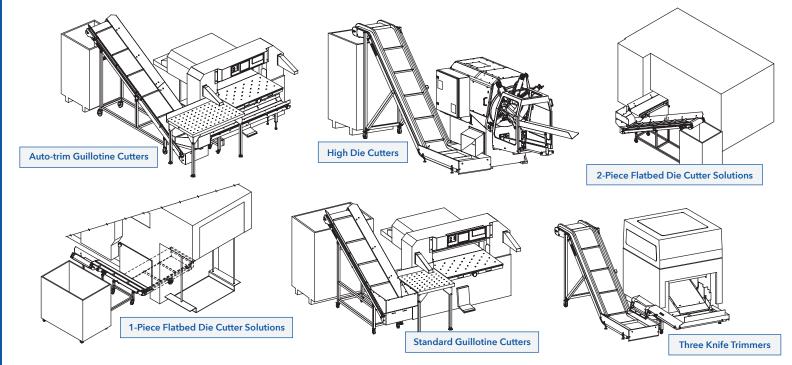
9 x 9" > Model BLS 9 x 12.5" > Model CL 13 x 15" up to 16" > Oversized

7 x 7"

> Model A

WASTE CONVEYORS

Busch Conveyors support Young Shin, Iberica, Brausse, Bobst, Polar, PMC, Blumer and other major machine manufacturers





FILM LAMINATORS

ROVERETO, ITALY

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.



ITOTEC GUILLOTINE CUTTERS

NAGOYA, JAPAN



SC CUTTER SERIES

40.5" - 45" - 54" - 63" - 67" - 78" - 98"

Itotec have recently celebrated their 100th year in manufacturing. With nearly 1,000 installs across North America, customer's choose Itotec for their:

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

Key features:

Itotec SC-137Z

- > 1 Ton More Than Competitors
- > 2 Chrome Plated Air Tables
- > 2 High Speed Steel Knives
- > 4 Ways to Program Jobs
- > 5 Year Machine Warranty

ITOTEC CUTTERS TECHNICAL DATA

	40.5"	45"	54"	UNLOADER
Weight	8,100 lbs.	9,000 lbs	9,900 lbs	4,400 lbs
Cutting Width	40.5"	45"	54"	31.1 x 43.3", Max. Sheet
Cutting Depth	39"	45.62"	52"	21.65 x 15.74", Min. Sheet
Maximum Lift	6.5"	6.5"	6.5"	6.5", Max. Lift
Minimum Cut	1.06"	1.06"	1.06"	1.18", Min. Lift
Knife Stroke/Min.	42	42	42	3.93 x 5.82", Min. Size per Sheet
Cut Memory	25,000	25,000	25,000	55.11", Max. Stack Height
Electrical	210 - 230v, 60Hz			
Dimensions (L x W x H)	96 x 105 x 66"	103 x 110 x 66"	109 x 119 x 66"	57 x 118 x 81"
				Ask us about oversized cutters!



TAICHUNG CITY, TAIWAN



Longer (manufactured in Taiwan, since 1975) is a high-quality, Worldclass known manufacturer of large-format paper cutters in format sizes up to 118". With nearly 2,000 installations worldwide, Longer incorporates super-duty, dual gear box, double-arm cut/clamp technology, assuring years of trouble free operation and precise large format cutting regardless of substrate. Longer Cutters are found in some of the most demanding cutting environments within the Commercial Print, POP/Display, and Paper/Plastic converting industry.

Key Features:

- > Dual-arm cut/clamp
- > Heavy-duty steel and iron castings
- > Electromagnetic hand wheel
- > Dual-knife worm gear drive
- > 15" touch-screen display
- > Safety beams
- > Separate main cut/clamp drive motors
- > Dual, high-precision, linear backgauge rails
- > Recirculating ball screw backgauge drive
- > CE-rated design

XL CUTTER SERIES

70" - 86" - 102" - 118"



TECHNICAL DATA

	70"	86"	102"	118"
Weight	13,227 lbs.	16,755 lbs.	18,960 lbs.	23,810 lbs.
Cutting Width	70.86"	86.61"	102.36"	118.11"
Cutting Thickness	6.49"	5.9"	5.9"	5.9"
Front Table Depth	33.46"	33.46"	33.46"	33.46"
Table Height	35.43"	35.43"	35.43"	35.43"
Dimensions (L x W x H)	128.34" x 137.79" x 64.96"	144.09" x 153.54" x 70.86"	159.84" x 169.29" x 70.86"	175.59" x 185.03" x 70.86"

 $\mathbf{z}_{\mathbf{z}}$

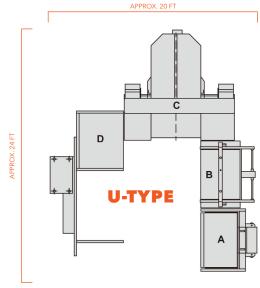
ANCILLARY EQUIPMENT

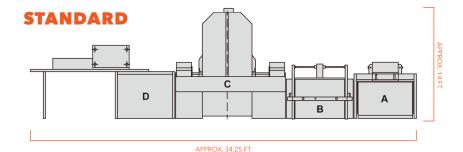


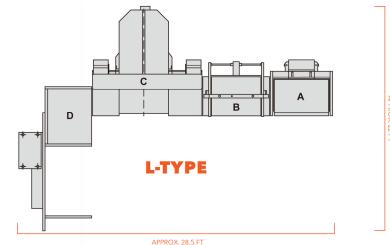
Hydraulic Paper Lifters	Automatic Paper Joggers with Air Removal	Paper Unloaders
L-145 43" x 57"	J-145 44" x 57"	U-145 41" x 57"
L-170 53" x 71"	J-165 49" x 65"	U-165 48" x 65"

Layout Options

- A Hydraulic Paper Lifter
- B Automatic Paper Jogger with Air Removal
- C Dual-Arm, Micro Computer, High-Speed Paper Cutter
- D Paper Unloader







APPROX. 28.5 FT

27

WINDOW PATCHING & TRAY FORMING

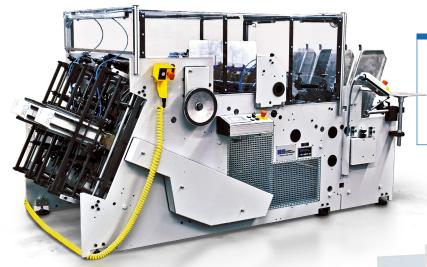
UNITED STATES

WP Master

- > Single or double lane
- > Up to 80,000 pieces per hour



Heiber + Schroeder is an over 30 year old specialty manufacturer located in Erkrath, Germany. With over 200 total installations in North America, H+S is known as a product innovator and a market leader in Window Patching equipment and fast becoming a dominant force in the Tray Forming industry.



CE 1000

- > 1 to 4 Lane Production
- > Up to 48,000 pieces per hour

WP SpeedLiner

- > Single Lane
- > Up to 36,000 pieces per hour



LITHO LAMINATORS

FRANKFURT, GERMANY

Company History

Since 1970, STOCK has been a leading producer of Sheet-to-Sheet Mounter and Labeling machines. STOCK's product line ranges from 49" to 80" machine widths. Material thicknesses – for the carrier substrate – can range from 0.6 to 7mm with top sheets from 150 to 400 gsm (70# – 28pt). Upgrade options are available to support thicker top, and bottom materials.

STOCK's modular design allows handfed machines an easy upgrade path to semi-, or fully-automatic operation. With speeds up to 8,000 per hour, STOCK machines are depended upon for their accurate registration, tight tolerances, German manufacturing standards, and high quality finishing.

MODULES 1 laminator 2 feeding table (manual) 3 take-off table (manual) 4R substrate sheet feeder 5 pressure belt 6 printed sheet feeder 7 non-stop down stacker 8 batch pile turner

MODELS	LLM/HP	134R/1500	134R5678/1650
Finish	Spot/Full	Full	Full
Working Width	64.9"	59"	64.9"
Max. Label Width	62.9"	55.9"	63.75"
Max. Label Length	80.7"	63.75"	63.75"
Production (with 2 Operators)	Up to 5,000sph	Up to 2,000sph	Up to 8,000sph
Set-up Time (Approx.)	5 minutes	5 minutes	20 minutes
Tolerance	+/- 1.5 mm	+/- 0.5 mm	+/- 0.5 mm

Kompac[®]

U.V., AQUEOUS COATERS

NEW JERSEY, USA

Kwik Finish 20





- > 14" x 20" Dual Spot & Flood Ultraviolet Aqueous Coater
- > Less than 5-minute changeovers
- > Patented "On-the-fly" Coating Control

Kompac Onyx 30

- > 22.0" x 31.50" Dual Spot & Flood Ultraviolet Aqueous Coater
- > 2-minute coating changeovers, and clean up
- Optional: Anilox system for soft touch materials, IR Dryer to Sapphire coat your own HP Indigo stock



EZ Koat

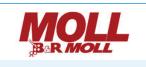
- > 20, or 30.5" wide Ultraviolet Aqueous Coater
- Easy cleanup
- Optional: Feeder, Stacker, Delivery Conveyor



SECONDHAND MACHINES



Die Cutters, Blankers, Stampers, Folder Gulers



Marathons, Regals, Versa Folds, Final Folds



Die Cutters, Blankers





Film Laminators

















3 FLEXIBLE FINANCING OPTIONS

EQUIPMENT FINANCING

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 between you, and increasing your manufacturing productivity!

LEASES & RENTALS

- > Have other debt?
- Trying to gain management approval?
- Need a creative, off-balancesheet solution for your next capital purchase?

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

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.

KEEPING YOU UP-AND-RUNNING

PARTS & SERVICE

MILWAUKEE, WISCONSIN

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 upand-running as quickly as possible.

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

Contact Our Parts Department

Call 1-800-236-7603 ext. 1010 or email Parts@BestGraphics.net



Contact Service and Support

Call 1-800-236-7603 ext. 1009 or email GaryM@BestGraphics.net

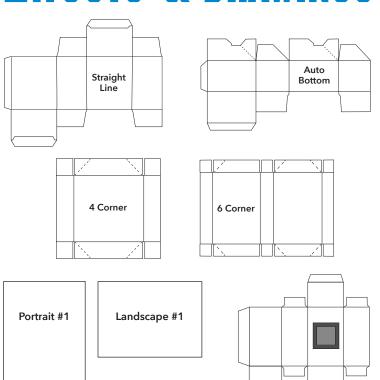
Service Scheduling

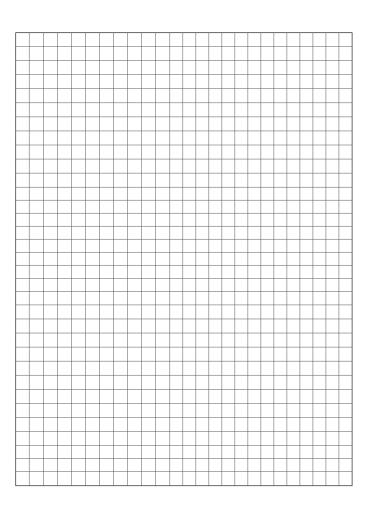
Best Graphics staff a full team of Service Technicians to help support the 150-175 machine sales, installations we complete annually.

Need help troubleshooting on an out-of-warranty machine? Want a refresher on how to run that tricky, 2-up booklet? 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.

 \sim 36

LAYOUTS & DRAWINGS





NOTES