



COMPANY OVERVIEW

LASERCK

Offline Blanking

International Distributors | Service Technicians | Parts Inventory



LASERCK

Hundreds of New & Used Listings
Available Online at BestGraphics.net

ABOUT LASERCK

Company Overview

- › Established in 1982
- › Based in Osaka, Japan
- › Second generation family business
- › 65 employees
- › Supplier of Offline Blanking Systems with patented downstacking technology



**OSAKA,
JAPAN**



LASERCK HISTORY

Company Overview

- 1964** – Founding of parent company “Hishiya” by Chuji Yanagimoto, a Die Board making company
- 1960** – Laserck Corporation established as a subsidiary company of Hishiya
- 2005** – Laserck recognized as one of most valuable, small to mid sized companies in Japan; company visited by Emperor and Empress of Japan (pictured right)
- 2016** – Engineered CBL model to complete existing UT and BLK machines
- 2017** – Begin export of machinery outside Japan/Korea as part of company long term strategy; partnered with Best Graphics for distribution in the United States
- 2018** – Exhibit Laserck BLK model at JGAS exhibition



OFFLINE BLANKERS

Company Overview

- › With ~5,000 total pins, there are nearly infinite template layout possibilities
- › Allows you to place different designed cartons side-by-side on same sheet
- › Consistent carton blanking quality
- › Cleaner operating environment - less paper dust
- › Automated infeed (2.5" - 3" lifts per cycle)
- › Automated palletizer (BLK, CBL models)
- › Three-five times more productive than hand stripping
- › Less than 10 minute makereadies
- › Reduce labor staffing costs
- › Eliminate tooling costs

MASTER BLANKER BLK



WHY OFFLINE BLANKERS?

- Automates waste removal process (blanking, trimming, and stripping) after die cutting
- Provides higher quality box products (no human error)
- Minimizes labor costs (one operator)
- More efficient production than hand stripping
- Less expensive than a traditional flatbed Die Cutter / Blanker
- Production runs (volumes) going down as the just-in-time model increases in industry practice

**MASTER
BLANKER
UT**

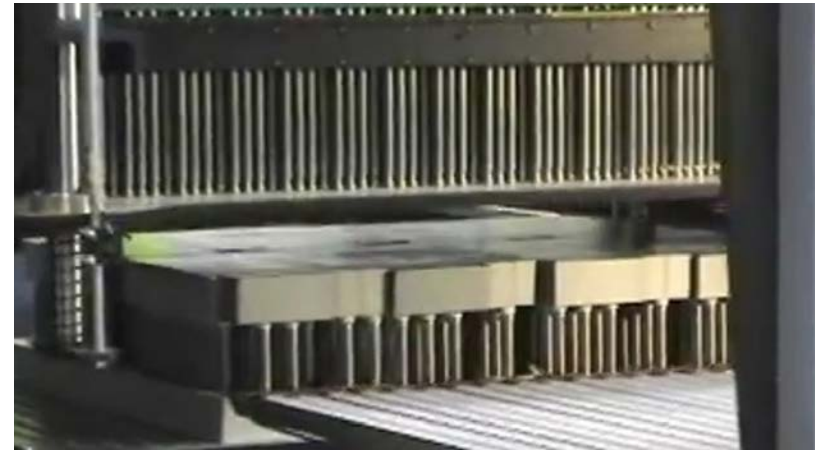


MASTER BLANKER CBL

HOW DOES IT WORK?



1. A stack of 2.5 - 3" of die cut sheets register to the infeed guide



2. A series of approximately 5,000 upper and lower pins facilitate the separation of finished cartons from waste scrap, with upper pins pushing the waste down while lower pins secure the finished product.

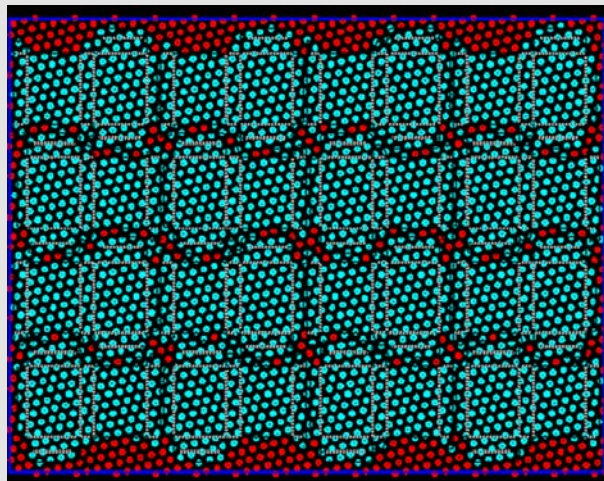


3. Finished cartons are delivered to end of the BLK and are automatically palletized

LASERCK'S CAD SOFTWARE

- All models utilize our Mark IV software, which is included with purchase
- To make a template:
 - » Import die board data (.dxf, .cff or .eps file type) to the Mark IV software
 - » Pin positions will display on screen
 - » Adjust pin positions to maximize number of pins "pushing through" waste
 - » Save (2) layouts for entry/recall at the machine

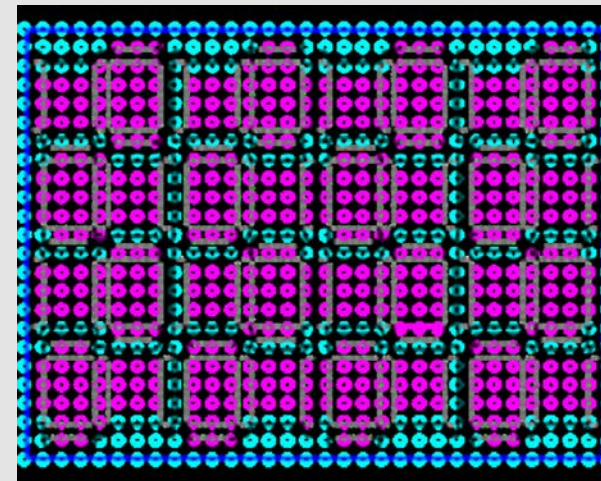
UPPER PINS



○ Pins pushing waste down

○ Inactive Pins

LOWER PINS

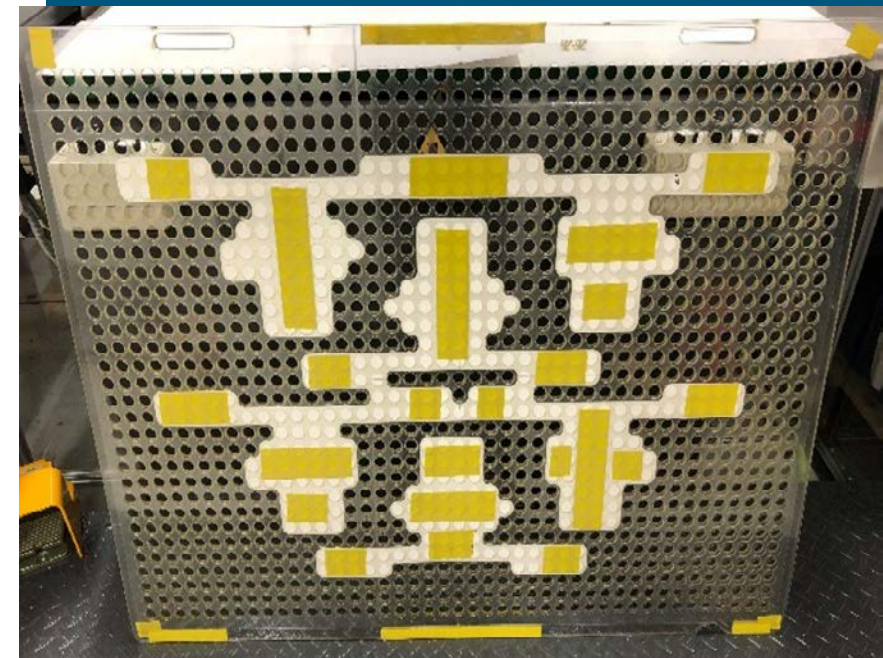


○ Pins holding product up

○ Inactive Pins

HOW TO MAKE A TEMPLATE

- › Laserck's Mark IV software uses the .dxt, .cff, or .eps file (print side) for the die line of the job to aid the prepress to determine pin placement
- › The file is sent to a plotter to cut the template
 - » Templates are made using a 28" x 40" sheet of cover stock
- › The sheet can be as light as 8 pt. C1S and can be coated or uncoated
- › The template slides into the top and bottom "chases" for use
- › Templates can be stored in Chipboard sleeves or any other protective device for future use; as they are paper, they can be discarded if not a repeat run



WHICH OFFLINE BLANKER IS BEST FOR YOU?

	Master Blanker UT	Master Blanker BLK	Master Blanker CBL
Max. Sheet Size	31.5" x 43.3"		
Pallets per Hour	2-3	5-7	6-8
Waste Disposal Method	Manual		Automatic
Unloading Method	Manual	Automated Palletizer	
Job Change	5 Minutes	3 Minutes	
Cycle Time	90 Seconds	50 Seconds	40 Seconds
Number of Pins	3,961	3,961/1,333	3,961/1,496



PARTS & SERVICE SUPPORT

Milwaukee, WI



Parts Department –

- Best Graphics maintains nearly \$750,000 USD in parts on the shelves at our Milwaukee, WI facilities.
- **On-Hand Parts:** Can drop ship for next-day arrival if ordered before 4pm CST.
- **Hard to Find Parts:** drop ship directly from our manufacturer partners to get you up-and-running as quickly as possible.

Service Scheduling –

- Best Graphics has a full team of Service Technicians to help support the 225-250 machine sales/installations we complete annually.
- **Over-the-Phone Support:** Free-of-charge
- **On-Site Service:** Charge hourly or daily rates (if out of warranty)

CONTACT OUR PARTS DEPARTMENT

Telephone: +1 (262) 522-3330 ext. 1010
Toll-free: +1 (800) 236-7603 ext. 1010
E-mail: Parts@BestGraphics.net

CONTACT OUR SERVICE DEPARTMENT

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LASERCK

Best Graphics proudly represents Laserck's Offline Blankers and backs them with **24-month warranties**.

Call Us Today!

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BEST



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Hundreds of listings at BestGraphics.net

Product design and technical specifications subject to change without notice.

