

# Baysek C-170

▶ **ONE Operator - Multiple Out**  
**Nick-FREE Die Cutting**

**Auto**  
**Cut, Strip,**  
**Count &**  
**Stack Up**  
**to 60,000**  
**Pieces per**  
**Hour**



**Stack More.**  
**Staff Less!**

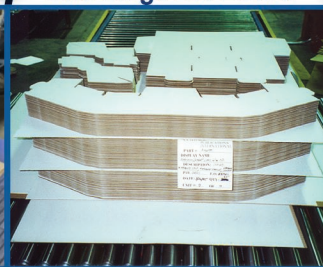
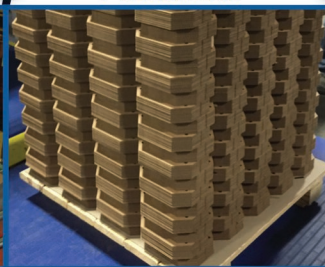
**Shear Cut, Fully**  
**Stripped, Accurately**  
**Counted & Stacked**

**Nick-Free Multi-Outs**  
**up to 60,000**  
**Pieces/Hour**

**Non-Uniform Shapes**  
**& Complete Sets on**  
**One Large Die Board**

**No Hand Stripping**  
**of Narrow Slots**  
**or Small Holes**

**Finished Units**  
**Ready for Shipping**  
**Prep upon Unload**

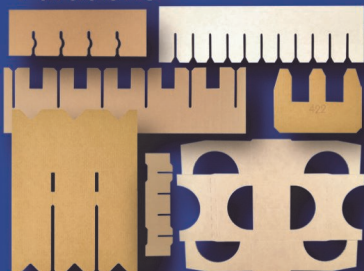


View Our Machines in Action and Our Extensive Photo Gallery at [www.baysek.com](http://www.baysek.com)

# Increase your Production



## Partitions



## Bakery & Pizza



## Food & Pharmaceutical



## Boxes



## Small Waste Removal

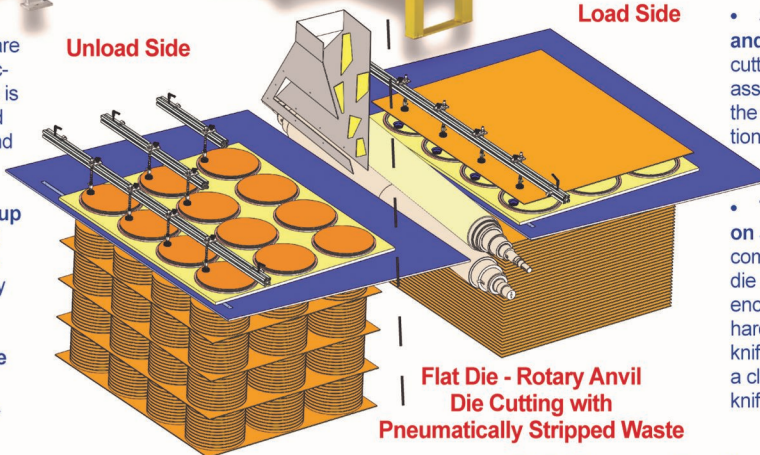


• Finished pieces are held in the die via suction cups while waste is automatically stripped up the waste hood and directed to recycling

• Unload suction cup assemblies pick and place finished pieces in neat and accurately counted stacks

• Finished units are ready for shipping prep load after load...

Unload Side



Load Side

• Sheets are picked and placed onto the cutting die via suction cup assemblies and secured to the die via registration suction cups within the die

• The die is situated on a 5° angle and compressed between the die bed and rotary anvil encompassed by a semi hard protective sleeve for knife penetration, resulting a clean shear cut and die knife longevity

# Decrease your Workload

## Standard Machine Features:

- ▶ One Operator
- ▶ Large Die Format
- ▶ Quick Set Up & No Make Ready
- ▶ User Friendly Easy Touch Screen
- ▶ Servo Drive Control System
- ▶ Waste Automatically Stripped with No Required Stripping Tools
- ▶ Automatic Tie Sheet Insert or Step Stack Settings
- ▶ Remote On-Line Machine Diagnostics Capability

## Finished Product:

- ▶ Shear Cut - No Angel Hair
- ▶ 100% Perimeter Cut with No Nicks/Tags
- ▶ F-Flute through Double Wall, Solid & Thin Board
- ▶ One-Out Simple Shapes to Complex Multi-Outs
- ▶ Finished Work Accurately Counted & Neatly Stacked
- ▶ Finished Units Ready for Shipping Prep Upon Machine Exit

## Optional Features:

- ▶ Extended Out Feed Conveyor
- ▶ Conveyor Infeed System
- ▶ Solid/Thin Board Assist
- ▶ Reverse Rotary Brush
- ▶ Single Face Components
- ▶ Video Camera Monitoring

## C-170 Specifications

SHEET SIZE	Maximum		Minimum	
Through	1400 mm	55 in.	500 mm	20 in.
Across	1700 mm	67 in.	500 mm	20 in.
Thickness	BC D/W 10 mm/.3750 in.		F Flute .6 mm/.0236 in.	
Speed	1800 Sheets/hour maximum cycle speed			
Pile Height	1320 mm / 52 in. maximum including pallet			
Load Capacity	544 kg - 1,200 lbs.			
<b>FLOOR SPACE</b>				
Through	7315 mm	288 in.	Includes Preload	
Plus	1370 mm	54 in.	Extended Conveyor	
Across	3960 mm	156 in.	Includes Walk-Way	
Height	2440 mm	96 in.		
Plus	865 mm	34 in.	Waste Extraction	
Weight	13,600 kg - 30,000 lbs.			
Electric	380/480 Volts - 3 Phase - 50/60 Hz - 100/80 Amps			
Compressed Air	1.70 m <sup>3</sup> /minute @ 6.9 Bar - 60 ft. <sup>3</sup> /minute @ 100PSI			
Waste Removal	240 m <sup>3</sup> /minute - 8,500 ft. <sup>3</sup> /minute			

# Baysek

m a c h i n e s  
I N C O R P O R A T E D

**Changing the Industry's Perception...  
One Machine at a Time.**