

CE
Compliant

Clean Cut
Technology

500
Sheets
Per Hour

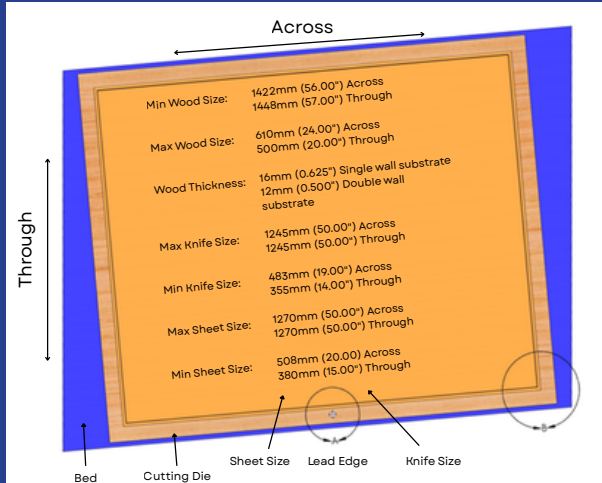


KNOWN AS
“BABY BAYSEK”

HF101

The Baysek HF101 is a hand fed, reciprocating flat bed die cutter with a maximum sheet size of 1270mm x 1270mm. It needs only **two operators**, is **nick free**, **dust free**, and **extremely safe** compared to existing hand feed die cutting solutions making it the ideal replacement for other manual labor-intensive machines.

OUR SMALLER, MORE AFFORDABLE MODEL



• **Sheets are placed** onto the cutting die via hand feed 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.

• **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.

STANDARD FEATURES:

- two operators
- quick set up & no make ready
- user friendly touch screen
- pneumatically stripped waste
- automatic batch/order count
- remote on-line machine diagnostics capability

FINISHED PRODUCT:

- shear cut - no angel hair
- 100% perimeter cut - no nicks/tags
- f flute through double wall, solid & thin board
- one-out simple shapes to complex multi-out
- accurately counted and neatly stacked - up to 127mm / 5 in. batch height
- ready for easy hand stacking upon machine exit



Specifications

SHEET SIZE	MAXIMUM	MINIMUM
Through	1270 mm (50 in)	380 mm (15 in)
Across	1270 mm (50 in)	508 mm (20 in)
Speed	500 sheets per hour	
Thickness	0.5 mm (0.20 in)	BC double wall
Unload Pile Height	127 mm (5.00 in)	
six unload bars - 36 suction cup assemblies		
eight bed vacuum ports on each side of machine		
FLOOR SPACE		
Through	6096 mm (240 in)	
Across	2591 mm (102 in)	
Height	2591 mm (102 in)	
Weight	4536 kg - 10,000 lbs	
Compressed Air	0.85 m ³ / minute @ 6.9 bar (30ft ³ / minute) @ 100 PSI	
Electric	380/480 volts - 3 phase - 50/60 Hz - 30 Amps	
Waste Removal	184 m ³ / minute (6500 ft ³ / minute)	