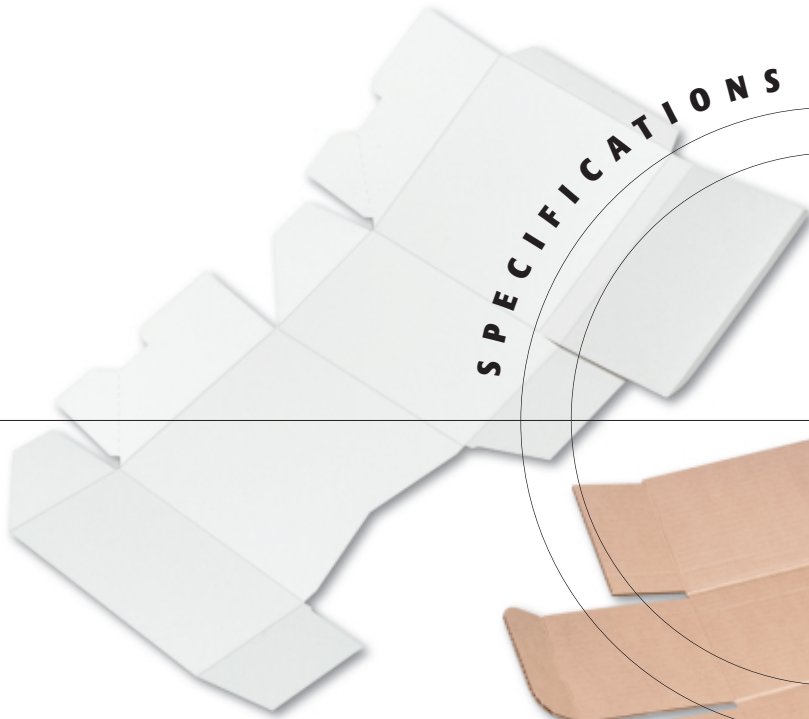


# Gerber Profile

# Samplemaking Option



Maximize your Profile™ **Productivity!**  
The most **versatile** system in the industry  
Adds **Samplemaking** to its list of attributes.

The Gerber Profile Samplemaking Option  
Allows you to **crease** and **cut** sample boxes,  
Or cut a variety of materials for **short production runs**  
Providing an even greater **return on your investment.**



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CHANGING THE RULES IN DIEMAKING.

# Profile

# Samplemaking Option

## S P E C I F I C A T I O N S



Creasing Wheel



Corrugated Creasing Tool



Swivel Knife

Tool Types	Creasing Wheel, 2 Point Creasing Wheel, 3 Point Creasing Wheel, 4 Point Corrugated Creasing Tool Swivel Knife
Knife Blade Types (Solid carbide)	30 degrees, maximum depth of cut per pass 0.14 inches 45 degrees, maximum depth of cut per pass 0.25 inches 55 degrees, maximum depth of cut per pass 0.35 inches
Active Cutting Area	53.25" x 53.75" (1353 mm x 1365 mm) {Profile 404} 53.25" x 101.75" (1353 mm x 2584 mm) {Profile 408}
Maximum material width	59" (1500 mm)
Addressable Resolution	0.001" (.025 mm)
Maximum Positioning Rate*	1300 in/min (550 mm/sec) {Profile 408} 1400 in/min (593 mm/sec) {Profile 404}
Cutting Speed*	6-600 in/min (2.54 – 254 mm/sec) max speed depending on tool and material
Acceleration	max. .25g
Material Clearance	4.4" (110 mm)
Software	DieWorks, and G-code format
Electronic Control	Service friendly, exchangeable electronic box, 3-axis control X, Y and Z
Keyboard	User friendly operating panel with 3-line LCD display, multi-lingual, Integrated diagnostic function
Safety	CE and ETL approved
Operating Temperature	50 – 90°F (10 – 32°C)
Operating Humidity	20 – 90% RH, non-condensing
Air Requirements	110psi minimum at 10 cfm, clean dry air

\*At nominal power



Prototypes, samples,  
short production runs...  
The applications are unlimited.

Please refer to the Profile specification sheet for more detail  
about the Profile Die Tool Production System.



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