

Eastman®

Safety

- Four remote emergency stops: two on cutting gantry, two system-mounted
- Additional gantry-mounted stop disks pause system operation until returned to neutral and reset. Operation can then be resumed from any position
- Tool head is equipped with plexiglass safety window to keep hands free of knife during operation
- Single turn-off point with a universal power system for lockout/tagout safeguards employees from unexpected start-up

Options

Additional Solutions

- LabelPRO | adhesive label system
- EasiMark | airbrush marking system
- JetPRO | drop-on-demand inkjet
- EasiPull | material pullingsystem
- Fiber tool head
- Heavy-Duty tool head
- Router tool head
- Laser tool head

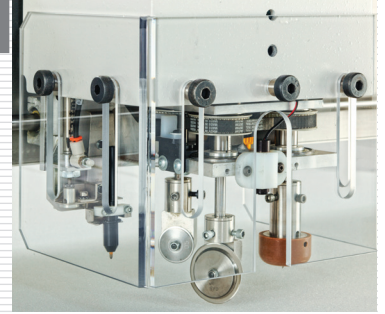
Flexible Design

Tool Head

Choice of standard, heavy-duty or fiber tool head, featuring individually aligned and calibrated tool spindles with your choice of over 60 blades, punches and notches.

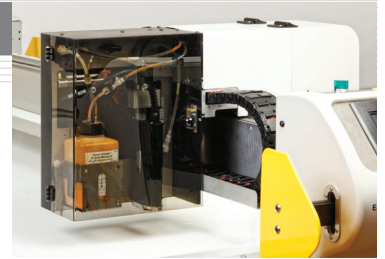
A library feature within the operating control software allows the operator to save commonly used tool pressures and blade assignments based on job and material files.

Prevent unauthorized changes to the system and software with restricted login access.



Marking/Labeling

All tool heads are equipped with a pen or Sharpie® assembly for marking. Additional options available for airbrush ink spray, adhesive labels or drop-on-demand inkjet.



Static Cutting Table Technical Specifications*

BASIC SPECIFICATIONS*		ENGLISH	METRIC
Please contact the factory for active cutting zone dimensions. Custom widths and lengths available.	Width	54 in.	1.37 m
		60 in.	1.54 m
		72 in.	1.82 m
		78 in.	1.98 m
		96 in.	2.44 m
		108 in.	2.74 m
		114 in.	2.90 m
		126 in.	3.20 m
		156 in.+	3.96 m+
		Length	8 ft.
12 ft.	3.66 m		
16 ft.	4.88 m		
20 ft.	6.10 m		
36 ft.+	10.97 m		
Drive System		Dual-X Axis, Y-Axis & Theta Axis. X & Y-Axis Rack & Pinion Drive, Brushless Servo Motors	
POWER REQUIREMENTS			
Electric	Diagnostic Control Cabinet/PC	230V, 3 ph, 50/60 Hz, 5.4 kVA. Stand-alone step-down transformer required for other voltages.	
	Vacuum Blower	208/230/380/460V, 3 ph, 50/60 Hz, 7.5 HP, VFD control optional	
Pneumatic		75 – 90 psi at 15 SCFM	5.17 – 6.2 bars at 0.42 cmm
SPEEDS			
	Maximum Cutting Speed	60 in./sec.	152.4 cm/sec.
	Maximum Acceleration	1.3 g	
	Maximum X/Y Speed	60 in./sec.	
ENVIRONMENTAL			
	Compressed Air Consumption	15 CFM	
	Sound Level	<76 dB(A)	
	Operating Temperature	55 – 100°F	12 – 37°C
	Humidity	20 – 80% (non-condensing)	

*Achievable speeds and accelerations are tool, material and thickness dependent. All indicated speeds, dimensions, weights and performance data are approximate and subject to change without notice.

02-02-2022