

Dual router and static cutting table system

Eastman's router tool head option delivers heavy-duty performance for thick and dense materials. This system offers a two-spindle tool head in addition to the router for a variety of cutting and routing options. Features such as a pneumatically controlled z-axis and a manually adjustable depth-control function facilitate cutting materials such as soft or hard wood, composites, fiberboard, and a variety of plastics. A large-capacity debris-collection system helps create a clean work environment.

- Multi-use—Cut, route, and mark
- Single- or low-ply layer cutting.
- Two spindle tool holders and a router.
- Exclusive carbon impregnated anti-static fiber belt for long life and cutting quality
- Sacrificial routing surface.
- Large capacity router debris collection system.



Combi Router & Static Cutting Table Technical Specifications*

BASIC SPECIFICATIONS*		ENGLISH	METRIC
Please contact the factory for active cutting zone dimensions. Custom widths and lengths available.	Width	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
Length	8 ft.	2.44 m	
	12 ft.	3.66 m	
	16 ft.	4.88 m	
	24 ft.	7.32 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	115/230V, 1 ph, 50/60 Hz, 3.6 kVA	
	Vacuum Blower	208/230/380/460/575V, 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	40 in./sec.	101 cm/sec.
	Maximum Routing Speed	20 in./sec.	50.8 cm/sec.
	Maximum Acceleration	0.5 g	
ENVIRONMENTAL			
	Compressed Air Consumption	15 CFM	
	Sound Level	<75 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. Maximum cutting and routing thickness is material dependent.