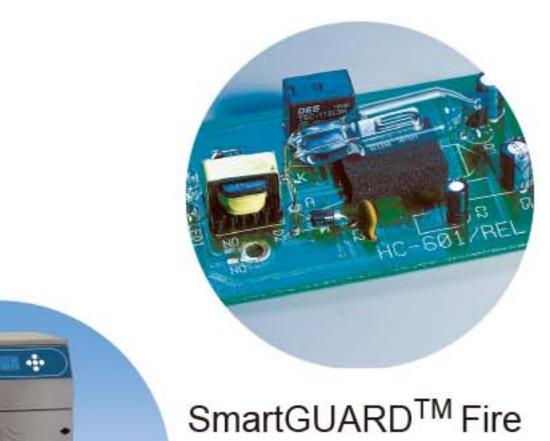
Optional Items



Pass-through









Rotary Attachment

Grid Cutting Table /



Fume Extraction System



SmartAIR Nozzle

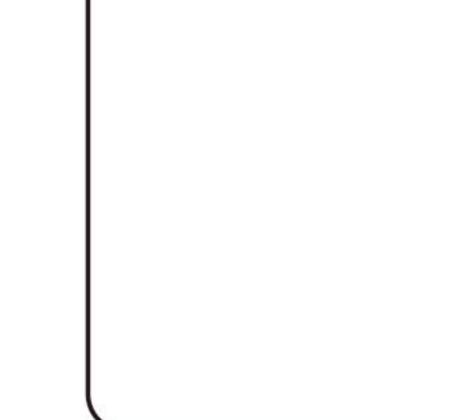


Door Switch Modu		omb Table	2	
Specification		Mercury III		
Work Area		635 x 458 mm (25 x 18 in.)		
Max. Part Size (L x W x H)	All doors closed	685 x 482 x 165 mm (27 x 19 x 6.5 in.)		
	All doors open	685 x ∞ x 165 mm (27 x ∞ x 6.5 in.)		
Table Size		790 x 530 mm (31.1 x 20.9 in.)		
Dimensions (W x D x H)		1125 x 720 x 1005 mm (44.3 x 28.3 x 39.6 in.)		
Laser Source		12, 30, 40, 60W		
Cooling		Air-cooled, Operating environment temperature 15°- 30°C (60°- 86°F)		
Drive		Closed-loop DC Servo Control		
Speed Control		Adjustable from 0.1~100% of 42 IPS (Up to 16 color-linked speed settings per job)		
Power Control		Adjustable from 1-100% (Up to 16 color-linked power settings per job)		
Engraving Capability		256-level gray scale image processing capability		
Distance Accuracy		0.254 mm or 0.1% of move, whichever is greater		
Z-Axis Movement		Automatic		
Focus Lens		Standard 2.0", optional 1.5", 2.5", & 4.0" available		
Resolution (DPI)		Available125, 250, 300, 380, 500, 600,760,1000, 1500		
Interface		10 Base-T Ethernet USB Type-A 2.0 ——— – For USB storage (Max. 32GB capacity, FAT file system) USB Type-B 2.0 — For connecting with the computer		
Compatible Operating Systems		MS Windows		
Display Panel		4-line LCD panel showing current file name, total working time, laser power, engraving speed, file(s) loaded into memory buffer, setup and diagnostic menus		
Safety		Class I Laser Product Compliant with EN60825, Class II Laser Product Compliant with CDRH 2006/42/EC Machinery Directive Compliance Class 4 Laser Product Compliant with CDRH with the optional pass-through door module		
Auto Focus				
Red Dot Pointer				
Pass Through Doors				
3D and Stamp Mode				
Operation Voltage		100-240VAC, 50-60Hz Auto Switching, Max. 15A		
Fume Extraction System		External exhaust system with minimum flow rate 640m ³ /h (CFM 377 ft ³ /min) is required, 2.3kPA negative pressure (Pure-Air PA-1000FS @ 4" exhaust port)		

^{*} Speed does not equal to throughput. See dealer or visit www.GCCworld.com for more details.

^{***} Please use certified brands by GCC for LaserPro USB storage, kindly refer to GCC User Manuals for more details.





















GCC China

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Laser Engraver

The Ultimate Workhorse with a Proven Track Record



- 635 x 458 mm (25 x 18 in.) working area
- Popular all around laser engraver with stable and satisfactory performance
- Intuitive control panel allows easy operations
- Easy maintenance motion system
- Emergency button and key-switch add an extra layer of safety
- Pass-through front and rear doors to accommodate oversized working pieces (optional)
- Feature-rich windows driver

^{*} The flow rate is determined by a default fume extraction system; the flow rate may vary due to a different fume extraction system. Authorized Dealer

 $[\]Delta$ Specifications are subject to change without prior notice.