

Optional Items



Honeycomb Table



Air Compressor Unit



Air Extraction System



SmartGUARD™



SmartAIR Nozzle



Rotary Attachment



Laser Engraver

GCC LaserPro Mercury III

The Ultimate Workhorse with a Proven Track Record



Mercury III		ME-12	ME-25	ME-40	ME-T60i
Laser Source		12W	25W	40W	60W
		Sealed CO ₂ Laser			
Cooling		Air-cooled, Operating environment temperature 15°-30° C (60° - 86° F)			
Work Area		25 x 18 in. (635 x 458 mm)			
Max. Part Size (W x L x H)	All doors closed	31.5 x 22.4 x 6.5 in. (800 x 570 x 165 mm)			
	All doors open	26.8 x 20.0 x 6.5 in. (680 x 500 x 165 mm)			
Table Size		31.1 x 20.9 in. (790 x 530 mm)			
Dimensions (W x D x H)		44.3 x 28.3 x 39.6 in. (1125 x 720 x 1005 mm)			
Drive		Closed-loop DC Servo Control			
Maximum Speed *		42 IPS			
Throughput *		166.3 in ² / hr (1072.8 cm ² / hr)			
Speed Control		Adjustable from 0.1-100% (Up to 16 color-linked speed settings per job)			
Power Control		Adjustable from 0-100% (Up to 16 color-linked power settings per job)			
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)		Available 125, 200, 300, 380, 500, 600, 760, 1000			
Computer Interface		Standard printer port and USB 2.0** port			
Compatible Operating Systems		MS Windows			
Memory Buffer		32MB standard			
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 2 for red pointer			
Standard Features					
Auto Focus				✓	
Red Dot Pointer				✓	
Pass Through Doors				✓	
3D and Stamp Mode				✓	
Facility Requirements					
Operation Voltage		Below 40 Watt, 100-240 Volt AC Auto Switching; 40 Watt and above, 200-240 Volt AC Auto Switching			
Power Consumption		700W	880W	1740W	2000W
Air Exhaust System		External exhaust system required, one 4" connection on the back of the machine			

*Speed is not equal to throughput. See dealer or visit www.GCCworld.com for more details.

** File transmission at USB 2.0 Full Speed rate.

All Specifications are subject to change without prior notice.

Authorized Dealer


www.GCCworld.com

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 US & Canada Only Toll Free: 1-888-284-5211

- 25" x 18" (635 x 458 mm) working area
- Popular all around laser engraver with stable and satisfactory performance
- Intuitive control panel allows easy operations
- Low 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
- LaserPro DirectPrint MAC AI Plug-in for use with MAC OS

Mercury III

