## **Optional Items**













Air Extraction System

SmartGUARD™ Fire

SmartAIR Nozzle

Rotary Attachment

		Alarm (Patented)			
Mercury III		ME-12	ME-25	ME-40	ME-T60i
Laser Source		12W	25W	40W	60W
		Sealed CO <sub>2</sub> 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 (WxLxH)	All doors closed	27 x 19 x 6.5 in. (685 x 482 x 165 mm)			
	All doors open	27 x ∞ x 6.5 in. (685 x ∞ x 165 mm)			
Table Size		31.1 x 20.9 in. ( 790 x 530 mm )			
Dimensions (WxDxH)		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 <sup>2</sup> / hr (1072.8 cm <sup>2</sup> / 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 )			
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)		Available 125 , 250 , 300 , 380 , 500 , 600 , 760 ,1000			
Computer Interface		Full speed 2.0 USB			
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			
Auto Focus		✓			
Red Dot Pointer		✓			
Pass Through Doors		✓			
3D and Stamp Mode		✓			
Operation Voltage		100-240V 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			
0	and One dealer and Co.		-A-11-		

<sup>\*</sup>Speed is not equal to throughput. See dealer or visit www.GCCworld.com for more details.

Δ Specifications are subject to change without prior notice.







Authorized Dealer















GCC Headquarters 4F-1., No.236, Fude 2nd Rd., Xizhi Dist, New Taipei City 22151, Taiwan 886-2-6616-6692 Fax: 886-2-2694-6875 No.1, Chen Feng Road, Yushan, Kunshan, Jiangsu 215300, China 86-512-5726-1515 Fax: 86-512-5726-1518 GCC Europe B.V. Eglantierbaan 43-45, 2908 LV, Capelle a/d IJssel, The Netherlands 31-10-458-9367 Fax: 31-10-451-9874 GCC America, Inc 323 Paseo Tesoro, Walnut, CA 91789, USA

1-909-718-0248 Fax:1-909-718-0251 US & Canada Only Toll Free: 1-888-284-5211



## **Laser Engraver**

## GGG LaserPro Mercury III

The Ultimate Workhorse with a Proven Track Record



- 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
- 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
- · Feature-rich windows driver
- Power by USA Made Synrad laser