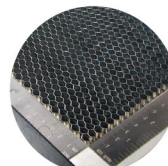


Optional Items



Pass-through Door Switch Module



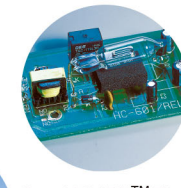
Grid Cutting Table / Honeycomb Table



Air Compressor Unit



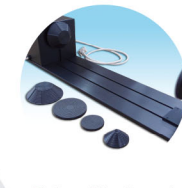
Fume Extraction System



SmartGUARD™ Fire Alarm (Patented)



SmartAIR Nozzle



Rotary Attachment

| Specification | Mercury III | |
|------------------------------|--|--|
| Work Area | 25 x 18 in. (635 x 458 mm) | |
| Max. Part Size (L x W x H) | 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 | 44.3 x 28.3 x 39.6 in. (1125 x 720 x 1005 mm) | |
| 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) | Available 125, 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 /h) 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.

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

△ Specifications are subject to change without prior notice.

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

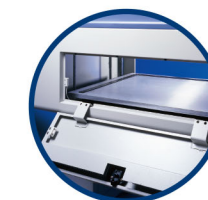
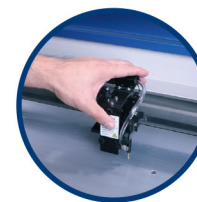
Authorized Dealer

GCC
LaserPro

Laser Engraver

GCC LaserPro Mercury III

The Ultimate Workhorse with a Proven Track Record



Mercury III

- 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



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