

Venus II

LASER ENGRAVER



www.digitalstarq.com

**MICRO IN SIZE.
MACRO IN CAPACITY.**

Source of Digital Solutions...

Digital Star Qatar has been leading the digital scene in Doha for over 10 years, as suppliers and distributors of signage, advertising and LED solutions. Our commitment to providing the best quality machinery and top-notch technology from around the world has enabled us to set new and improved standards in sign and digital printing industries. DSQ has developed into a true trendsetter and a reliable destination for customers seeking exhaustive custom and wholesale solutions. From sign makers, digital print houses, POS/POP makers, retail fit-out companies, to exhibition stand builders, construction companies and glass and aluminum fabricators industries, we promise to take your business to unprecedented levels

CONTENTS



P3-4 PRODUCT OVERVIEW



P5 OPTIONAL ITEMS



P6-7 PRODUCT SPECIFICATION



P8-9 TERMS AND CONDITIONS



LaserPro Venus II is not only the most compact Laser Pro laser engraver but also comes with easy-to-use interfaces. Use the Windows-based software to make fine pitch-based adjustments in engraving flat, convex or concave surfaces. Venus is also the perfect choice for stamp making.

- The most compact laser engraver
- Standard Auto Focus gauge for precise focal length and delicate laser output
- Air Ventilation designs for stamp making industry
- Window based driver interface for easy operation
- User friendly and intuitive interface
- Laser Pro Direct Print MAC AI plug-in available for use with MAC OS
- Drag and Engrave feature assures remarkably easy and fast set-ups



RoHS COMPLIANCE

All GCC products are RoHS-compliant (the European Parliament Directive 2002/ 95/ EC, Restriction of Hazardous Substances) and lead-free (pb free). GCC will continue to concern and provide environmentally friendly products to protect the earth for our further generation.

PRODUCT OUTPUT



PRODUCT OVERVIEW

DUST PREVENTION WINDOW

When the laser system is on duty, it will bring a lot of dust result from the material and it will contaminate the lenses and mirrors. Dust Prevention Window can keep lenses and mirrors clean to promote longer laser life and increase the effect of air induction



AIR COMPRESSOR

A specially designed Air Compressor, by using an oil-less diaphragm, you help eliminate the harmful and damaging side effects of moisture on the laser optics. Also, provides the optimal air pressure your laser needs to blow away vaporized particles and helps prevent overheating. A must to keep lenses and mirrors clean to promote longer laser life.



PUREX FUME EXTRACTION SYSTEM



Applicable to all GCC LaserPro engravers, the Purex Fume Extraction System represents the latest invention in the exhaust extraction and smoke reduction technology for all types of applications. Noise-free operation, high vacuum capacity, compact design and long life expectancy are just a few of its outstanding features.



MODEL: GCC LASER PRO VENUS II

| | |
|---------------------------|---|
| Model No | VII-12 |
| Laser Source | 12W |
| | Sealed CO2 Laser |
| Cooling | Air-cooled |
| Operating environment | Temperature 15°-30°C (60°-86°F) |
| Work Area | 11.8 in. x8.3 in. (300 mm x 210 mm) |
| Max.Part Size (L x W x H) | 14.2 in. x 11.8 in. x 2.8 in (360 mm x 300 mm x 70 mm) |
| Dimensions | 24.4 in. x 17.1 in. x 18.1 in (610 mm x 435 mm x 460 mm) |
| Weight | 32 Kg / 70 lb |
| Drive | Closed-loop DC Servo Control |
| Maximum Speed* | 20 IPS |
| Speed Control | Adjustable from 0.1 to 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 | 0.254mm or 0.1% of move, whichever is greater |
| Z-Axis Movement | Automatic |
| Focus Lens | Standard 1.5", optional 2.0" available |
| Resolution (DPI) | Available 200, 250, 300, 500, 600, 1000 |
| Operating Systems | MS Windows |

SPECIFICATION

| | |
|---------------|---|
| Interface | <ul style="list-style-type: none"> • 10 Base-T Ethernet • USB Type-A 2.0  |
| | (Max. 32GB capacity, FAT file system) |
| | <ul style="list-style-type: none"> • USB Type-B 2.0  |
| | For connecting with the computer |
| 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 |

STANDARD FEATURE

| | |
|--------------------|---|
| Auto Focus | ✓ |
| Red Dot Pointer | ✓ |
| Flexible Air Tube | ✓ |
| 3D and Stamp Mode | ✓ |
| Reserved Stamp Jig | ✓ |

FACILITY REQUIREMENTS

| | |
|------------------------|--|
| Operation Input | 100- 240VAC, 50-60Hz Auto Switching, Max. 7A |
| Fume Extraction System | External exhaust system with minimum flow rate rate 215m ³ /h (CFM 125 ft ³ /h) is required, 10kPA negative pressure (Purex GCC 400 @ 2" exhaust port) |

1. Payment to be made in QR currency.
2. Payment Terms: As mentioned in Quotation.
3. Bank Details: -Bank Name: Qatar Islamic Bank
Branch: Al Khour Branch
Beneficiary Name: Digital Star Qatar
Acc #: (0111453200015)
Swift Code: (QISB - QAQA)
IBAN: QA16QISB000000000111453200015.
4. Bank Charges: Any bank charges relevant to the above transactions will be to your account.
5. Any charges, duties, taxes or levies at the ports of entry will be to our account.
6. The charges of lodging, boarding and local conveyance of the technician will be to our account.
7. Any required electrical, mechanical & civil site preparation should be done by the customer according to our engineer's requirements.
8. Digital Star Qatar will not be held responsible for delays caused by any damage in the equipment due to shipment, unloading accidents and any related reasons, which is beyond our control.
9. Warranty will be of 12 months from date of installation from Digital Star Qatar. Wear & tear, consumables are exempted and warranty can be claimed only if you use the services from Digital Star Qatar.
10. Service will be free of cost within 12 months from the date of installation.

TERMS & CONDITIONS

11. Any claim will be invoice directly to you then we will send for claiming procedure which will take 45-60 days, if the claim got approved credit note will issued directly.
12. Quotation will be valid for 7 days from here on.
13. Delivery: As mentioned in quotation



DIGITAL STAR QATAR

دجیتال ستار قطر

DOHA | QATAR | P O BOX: 47663

+974 446 02 558 +974 441 63 788 info@digitalstarq.com www.digitalstarq.com

