MOBILE LASER MARKING SYSTEM

Reliable, flexible, extremely efficient and with a low operating cost our innovative class 4 CO2 laser unit provides a simple and cost effective method of marking glass, painted metal and plastics to a consistent high quality in an average time of less than a second. The patented laser is manufactured using innovative technology and is 10 times smaller and lighter than comparable systems.

MODEL No. MU020 - AIR COOLED

• The system conforms to health and safety requirements for laser based equipment as specified in BSEN/IEC 60825-1:2007 and to BGV B2 for protective housing, with 2 channel interlock circuits encompassing automatic detection sensors
• Handheld laser head and supplied as standard with 3 metres of cable and a harness for providing support to the operator
• 24v battery powered system with integral charger to allow continued use of unit during recharging
• Size and depth of mark can be varied to meet specific customer requirements
• Maximum size of mark for flat surfaces: 40mm x 40mm
• Average time to complete a single mark: 0.5 of a second
ADDITIONAL FEATURES

- Windows based, Wi-Fi and network enabled industrial touch screen PC
- CAD based laser software
- Company logos can be incorporated with fixed or variable text facilities – e.g. date/time stamping or incremental numbering
- Selection of laser fonts provided but any true type fonts can also be used

There is an ability to import a variety of file formats. However, we can design laser template files on a dedicated CAD machine and these can be imported and pre-loaded for quick and easy selection of the required mark.

GENERAL TERMS

- Packing and delivery: Charged at cost
- Engineer’s time is charged per 8 hour day (minimum 2 days), including travel time
- Travel and accommodation: Charged at cost
- One year warranty on parts*

Technical support from our engineers is provided via phone, fax or email – Monday to Friday, 0900 to 1730

*We cannot be liable for replacing any equipment if it has been damaged as a result of operator error/misuse or if servicing and maintenance instructions have not been adhered to

REPLACEMENT LASER TUBE

- A replacement laser tube, outside the warranty period, is charged at cost plus delivery
- Price per laser unit and commissioning: Provided on request

For further information please contact:

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