

180-225 MERCURY III LASER CUTTER 40W PACKAGE

The Product

The Mercury III A2+ is reliable and easy to use. It is a popular all round laser engraver with stable and satisfactory performance.

Features

- Intuitive control panel allows easy operations
- Low maintenance motion system
- Emergency button and key-switch add a extra layer of safety
- LaserPro Direct Print MAC AI Plug-in available for use with MAC OS
- Castors 2 fixed 2 swivel

Included – SEE PAGE 2 FOR DETAILS

- BOFA AD-ORACLE EXTRACTOR
- COMPRESSOR
- HONEYCOMB BED
- AUTOFOCUS
- COREL DRAW SOFTWARE

Installation Specification

Motor	
Dimensions (LxWxD)	1125mm x 720mm x 1005mm
Weight (Kg)	

Technical Specification

Work Area	635mm x 457mm (A2+)
Maximum Speed	1066 (42") per second
Memory	32MB standard
Connection	Standard printer port and USB
Power Extraction	40W
Warranty	24 months machine & tube (additional 12 months available)

Maintenance Annual Requirement

Life Cycle 10 years

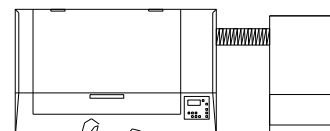
Equipment Type Mobile (On wheels)



Recommended Accessories

Supplied ready to run

Safe Working Distances



LASER CUTTER c/w Fume extraction

Health & Safety Requirements

LASER CUTTERS		
BS 4163:2014 Recommendations		
1.	Appropriate LEV to be provided	✓
2.	Cover to be placed over viewing area in situation when the laser beam can be reflected.	✓
3.	All guards on cutter to be in place	✓
4.	Risk assesment when cutting materials with toxic fumes.	✓

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This Laser Cutter package is supplied with the following:

- **BOFA AD Oracle Fume Extraction Unit (180-967)**

- Auto Sensing voltage
- Closed loop automatic flow control
- Reverse flow
- Small footprint and low noise levels
- Enhanced filter system – with filter full indicators
- Auto cut off – ensures Laser cutter won't operate without the extractor switched on or if the filter is blocked.
- Mobile with heavy duty castors

- **Project CD and project folder**

- Contains drawings and settings in CorelDraw format ready for use

- **Honeycomb cutting table**

- To vent out heat and smoke when cutting materials

- **Material pack**

- Contains enough materials to make the projects on the CD

- **CorelDraw**

- Design Software

- **Printer Driver**

- Provides the output to the laser, with 4 different modes.

- **Lifetime Technical Support**

- For advice on materials or have a technical question or servicing enquiry, contact us by email or phone

On-Site Delivery, Installation & Training is also available seperately

- This service provides you with delivery of your laser. It will be installed and we will then provide full training in how to use and look after it.

