

# ELECTRON RAY BLOCK CUTTER

Model:YC-HM192



## Advantages:

1. No need the High-density Foam;
2. No need the Alloy Melter;
3. The operation environment is clean and hygiene;
4. The field process is high accuracy;
5. One-click operation, easy to learn;
6. The block can be cut at anytime;
7. Intelligent processing, no need the operator to wait on site.

## FEATURES

1. Cutting precision: block cutting accuracy can be controlled within 0.3mm, repeat positioning error is less than 0.1mm;
2. Cutting range: maximum cutting range is 20\*20cm;
3. Applicable Linac: All brands of Linac Electron ray Block;
4. Graphic input range of the Electron ray Block: 14\*22cm;
5. Power: AC220V;
6. Rated power: 2kw;
7. Motor power of the main knife: 1.5kw;
8. Maximum motor speed of the main knife: 12000RPM;
9. Shape size: 696\*500\*654mm.



# ACCESSORIES

## Part One: Block file collection system

Block graphics can input into the computer by handwritten drawing board, and the graphics file will be converted into the cutting file after the computer software opens it, and it is ready to cut.

After verification, and start cutting.



## Part Two: Block software process system

The cutting machine is equipped with installation software at random, and the corresponding parameters should be set first after the software is installed. This software can scale up and trim block graphics, and can also preview the processing and real-time monitoring of the processing process.



## Part Three: Block cutting system

Cutting machine can be placed on the table, an also can be placed on the ground, there are wheels on the bottom of the cutting machine, so it is easy to carry. The whole frame is made of aviation aluminum with high strength and beautiful appearance.

## Part Four: Standard Block

We provide standard lead, and the user only needs to fix the lead on the cutting machine to process it.

## OPERATION INTRODUCTION

1

### Electron ray block file collection

Use a drawing pen to draw the shape outline of the block file, and then transfer the graph file to the computer through the data line of the drawing board.



2

### Block file adjustment

Adjust file proportion as needed, or make local trimming of the block file.

3

### Fix the lead block

Place the standard electron ray lead block on the cutting machine surface and fix it.



4

### Start processing

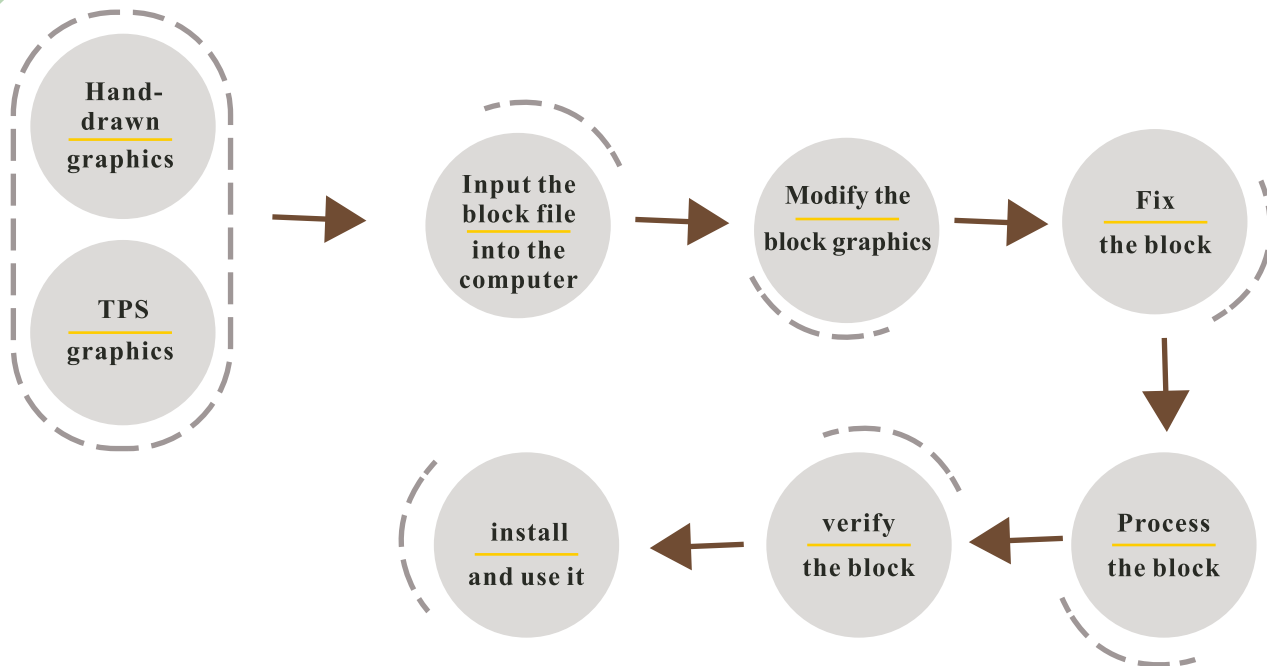
Press the start button and start processing the block.

5

### Processing completion

Remove the block and finish processing.

## PROCESSING FLOW



## ACCESSORIES

- ◆ Cutter 1pc
- ◆ Driver card 1pc
- ◆ Soft ware 1set
- ◆ connecting line 1pc
- ◆ drawing board 1pc
- ◆ computer 1pc
- ◆ Electron ray standard lead Block 1set
- ◆ Instruction book 1pc
- ◆ Parting tool 1 set



computer

Electron ray standard lead Block



Industrial Cleaner  
(need to be purchased additionally)