

# INSTRUCTION MANUAL

## AC-100

### 4" ANGLE CLAMP

- 1、 This kind of machine can be broadly used on many kinds of metal working, such as welding, riveting, moulding, etc... It can also be used on clamping of workpiece, whose function is just as a vise.
- 2、 Main technical information
  - Max. opening of jawplate 4" (100mm)
  - Length of jawplate 5" (125mm)
- 3、 Operating instruction
  - 1) If the workpiece processed is not very big, then this angle clamp can be used independently. If the workpiece processed is big, then you have to mount the base (part#1) on one work table.
  - 2) When you are doing machine processing, then you have to mount the base (part#1) on one work table.
  - 3) Because the movable jawplate (part#2) can rotate some degrees along the small mounting cylinder (part#3). then you can rotate the leadscrew (part#7) some degrees to the direction of unclamped side along the mounting cylinder (part#8). If the workpiece is clamped only one side, so you can clamp your workpiece quickly.

#### 4、 Parts list

#### 5、 Parts figure

Part on	Description	Qty
1	Base	1
2	Mounting blot	2
3	Small mounting plate	1
4	Small mounting cylinder	1
5	Screw	2
6	Movable jawplate	1
7	Screw	2
8	Mounting plate	1
9	Mounting cylinder	1
10	Handle	1
11	Leadscrew	1
12	Handle head	1

