



A DIVISION OF GETZ FIRE EQUIPMENT

Getz Equipment Innovators

Part No.: 3G0038

Mechanical Bench Vice

Table of Contents

Page 2 – Mounting Instructions
Page 2 – Operating Instructions
Page 3 – Parts List
Page 3 – Drawing

Mechanical Bench Vise (3G0038)

Mounting Instructions (refer to drawing on page 3)

Tools needed:

1. Drill and 5/16" drill bit
2. Hammer and pin punch
3. Flat head screwdriver
4. 7/16" wrench

Instructions:

1. Remove angle jaw (item #2) from base plate (item #1) of vise and turn hand wheel (item #11) clockwise until hand wheel stops.
2. Place the edge of the base plate (item #1) of the mechanical vise on a workbench so it is flush with the front edge of bench or tabletop. Insert a pencil point into four mounting holes and mark the location of these holes on the workbench. Remove mechanical vise from the workbench.
3. Place pin punch in the center of one of the pencil marks and mark a starting point for the drill by tapping the top of the pin punch with the hammer. Secure the 5/16" drill bit into the drill, position it on the pin punch mark, and drill hole through bench. Repeat until all four holes are drilled.
4. Reposition vise on the four drilled holes and insert the four 1/4" x 2 1/4" slotted machine screws into the mounting holes in the base plate (item #1) of the vise. Place a 1/4" flat washer, lock washer and hex headed nut on each machine screw. Tighten four slotted machine screws securely with flat screwdriver and 7/16" wrench.
5. Place angle jaw (item #2) back onto base plate (item #1) with V side of jaw facing the hand wheel (item #11).

Operating Instructions:

De-valving or securing cylinders:

1. Turn hand wheel (item #11) counter-clockwise until it stops.
2. Place V-side of angle jaw (item #2) toward hand wheel.
3. Insert two pins on bottom of angle jaw into a set of holes in base plate (item #1). Make sure distance between angle jaw and slide jaw (item #4) allows space for cylinder to slide between both.
4. Turn hand wheel clockwise until cylinder is tightly secured between two jaws. Repeat for smaller/larger cylinders – Caution DO NOT Over tighten.

Clamping or holding flat objects:

1. Turn hand wheel (item #11) counter-clockwise until it stops.
2. Place flat side of angle jaw (item #2) toward hand wheel.
3. Insert two pins on bottom of angle jaw into a set of holes in base plate (item #1). Make sure distance between angle jaw and slide jaw (item #4) allows space for object to slide between both.
4. Turn hand wheel clockwise until object is tightly secured between two jaws. Repeat for smaller/larger objects – Caution DO NOT Over tighten.

ITEM NO.	PART NUMBER	DESCRIPTION
1	1G0006	WISE BASE
2	1G0001	ANGLE JAW
3	1G0007	JAW PIN
4	1G0000	SLIDE JAW
5	1G0004	THREADED PLATE
6	1G0005	THREADED ROD
7	N/A	N/A
8	1G0069	WASHER FLAT 3/8 BRASS
9	3G58581	JAW PADDING
10	3G59489	JAW PADDING WITH HOLE
11	1G0128	HANDWHEEL

Please order replacement parts from:

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