



A DIVISION OF GETZ FIRE EQUIPMENT

**Getz Equipment Innovators
Pneumatic Bench Vice
Operation and Parts Manual
Part No. 3G0037**

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Website: www.getzequipment.com

LIMITED WARRANTY

Products manufactured by Getz Equipment Innovators (with exception of electrical products or components) will be free from defects for a period of one year from shipment date. Electrical products and/or components used in manufactured products will have a (6) month warranty from shipment date. During the warranty period, customers who experience any manufacture-related service issues with our products, the product may be returned for repair or replacement. Customer must contact Getz Equipment for approval prior to any product return. Notwithstanding the foregoing, the limited warranty set forth shall be immediately void of customer uses any replacement parts other than those provided by Getz Equipment Innovators. The warranty does not cover normal wear and tear items, defects resulting from modification, alteration, misuse, exposure to corrosive conditions, extremely high temperatures, improper installation or maintenance. Warranties on component items not manufactured by Getz Equipment Innovators are provided by others whose warranty, evaluation and judgment will be final.

All implied warranties, including, but not limited to, warranties of fitness for purpose and merchantability, are limited to the time periods as stated above. In no event shall Getz Equipment Innovators be liable to incidental or consequential damages. Some states do not allow limitations on how long an implied warranty lasts or the exclusions or limitation of incidental or consequential damages, so that the above limitations or exclusions may not apply to you. Getz Equipment Innovators neither assumes nor authorizes any representative or other person to assume for it any obligation or liability other than as expressly set forth herein.

Mobile Service Vehicles:

The warranty does not cover:

- Defects in the chassis and or power unit
- Defects in separately manufactured products not produced by Getz Equipment Innovators
- Deterioration due to normal wear, tear, and exposure
- Repairs made necessary by negligent use, misuse, abuse, loading the service vehicle beyond its gross vehicle weight limitations, accident, acts of God, or other contingencies beyond the control of Getz Equipment Innovators.
- Repairs deemed necessary by reason of the failure to follow ordinary maintenance procedures.
- Repairs deemed necessary by reason of alterations done without Getz Equipment Innovators' written approval.

Warranty Service:

- All warranty repairs will be performed by Getz Equipment Innovators in Pekin, IL, unless otherwise authorized by Getz Equipment Innovators.
Freight:
- Getz Equipment Innovators will not be liable for shipping or transportation charges to or from customer's location.

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state. To obtain performance to the obligation of the warranty, write to Getz Equipment Innovators, 2320 Lakecrest Drive, Pekin IL 61554, USA for instructions.

Pneumatic Bench Vice (3G0037)

Mounting

Vise should be mounted to flat surface with 5/16" hex head bolts, using a thin wall 1/2" socket. Operating toggle switch should be mounted remotely with a pressure line run to the cylinder as shown on included drawing (see page 5).

Caution*Maximum Pressure 150 P.S.I.*****

Assembly

1. Mount toggle switch (item #6) by screwing mounting bracket (item #7) to wall at desired height.
2. Cut a length of clear tubing (item #9) so you can connect male fitting (item #11) on top of cylinder to male fitting (item #11) on bottom of toggle switch. Tighten fittings with a 7/16 wrench.
3. Connect ¼ by ¼ poly fitting (item #8) to desired air supply.
4. Cut a length of clear tubing (item #9) so you can connect 90 degree male fitting (item #10) on top of toggle switch to ¼ by ¼ male fitting (item #8) attached to air supply.
5. Tighten all poly fittings before putting air to vise and be sure control switch is in the up position.

Operating Instructions

1. Set movable jaw to approximate diameter of cylinder to be clamped.
2. Turn on air source (air, nitrogen or CO2 vapor) for vise.
3. Set cylinder in jaws. **KEEP FINGERS AND CLOTHING AWAY FROM JAWS.**
4. Flip control switch down to operate vise.
5. Reverse face on movable jaw to use as machinist vise.

Cylinder: 2 inch bore x 2 inch stroke

Operating air source: Operates on 90 P.S.I. to 150 P.S.I. – air, nitrogen or CO2 gas.

Operating pressures:	Pressure	Cylinder vise jaw pressure
	100 P.S.I.	314 lb.
	150 P.S.I.	471 lb.

Adjustability:

Bench vise may be adjusted to accept a 2" up to 10 1/2" diameter cylinder. (2½ to 30 lb. extinguisher) In addition, it is possible to use bench vise as machinist vise by reversing removable jaw.

Weight and dimensions:

Bench vise weighs 11 lbs. It is approximately 4" wide x 16" long x 5" high.

Note: Regulator must be ordered separately—it is not included.

ITEM NO.	PART NUMBER	DESCRIPTION
1	1G0006	WISE BASE
2	1G0001	ANGLE JAW
3	1G0095	JAW PADDING
4	1G0002	SLIDE JAW
5	1G0094	CYLINDER VENT
6	1G0015	TOGGLE SWITCH
7	1G0093	MOUNTING BRACKET
8	1G0136	PLASTIC CONNECTOR 1/4 TUBE X 1/4 MPT
9	1G0048	1/4" PLASTIC TUBING
10	1G0327	PLASTIC ELBOW 1/4 TUBE X 1/8 MPT
11	1G0199	PLASTIC CONNECTOR 1/4 TUBE X 1/8 MPT
12	1G0092	CYLINDER
13	N/A	MOUNTING HOLES
14	1G0003	SPACER PLATE
15	N/A	MOUNTING HOLES

Please order replacement parts from:

Getz Equipment Innovators

2320 Lakecrest Dr

Pekin, IL 61554

Phone (888) 747-GETZ (4389)

Fax (309) 309-495-0625

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