

AIR BANDER PROCEDURE

A. GENERAL SAFETY PROCEDURES

1. Wear gloves when banding or cutting tensioned strapping.
2. Maintain proper footing and balance when operating the tool. Do not use the tool when you are in an awkward position.
3. Inspect the Air Bander before you connect it to the air supply. Check for cracked or broken parts, loose parts such as nuts and bolts; and make sure moving parts operate freely.
4. Put a few drops of "Air Tool Lubricant" into the air supply inlet of the tool at the beginning of each shift.
5. Connect tool to an air supply line that has a filter -regulator-lubricator on it.
6. Take good care of the tool. Do not let it drop, or place it where it might fall or something might fall on it.
7. While tensioning or sealing, position yourself to one side of the tensioned strap, not directly in front of it.
8. Retract strap into dispenser when not in use.
9. Clean up broken or short ends of strap from off the floor and place in scrap steel bins.
10. Keep your work areas uncluttered and clean. Do not have un-used banding or air lines lying on the floor.

B. OPERATING PROCEDURES

1. Thread strap through seal. Then encircle bundle and thread strap end through seal as shown in inset. Bend strap end back sharply under seal (about 2 1/2 inches). Pull out slack. (See figure 1.)

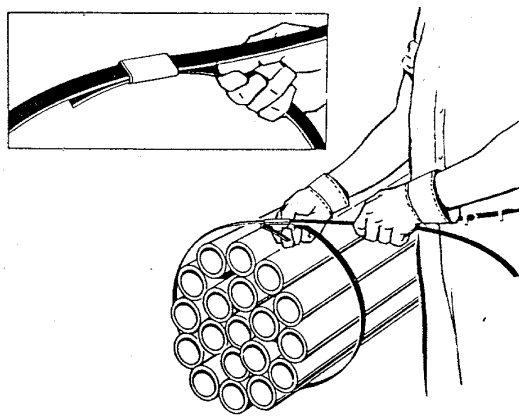


Figure 1

2. Grasp tool with thumb over the handle, fingers over motor and "on-off" valve collar. Squeeze handle and motor together and place tool on the strap. While still holding handle and motor together, slide the tool until the foot contacts the seal, removing as much slack by hand as possible. The seal will then be located under the sealer jaws and touching the nose portion of breaker foot. (See figure 2)

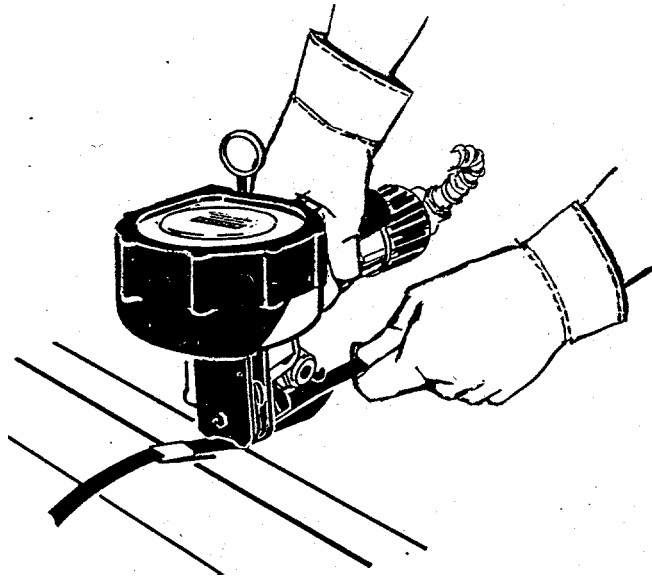


Figure 2

3. Remove thumb from handle and turn valve collar in the direction of the arrow. Tool will now tension the strap and come to a stall. If tool does not tension, the seal is not positioned correctly under the jaws. Usually a slight jiggle will center the seal. Do not turn off motor operating valve until after sealing has been completed. (See figure 3)

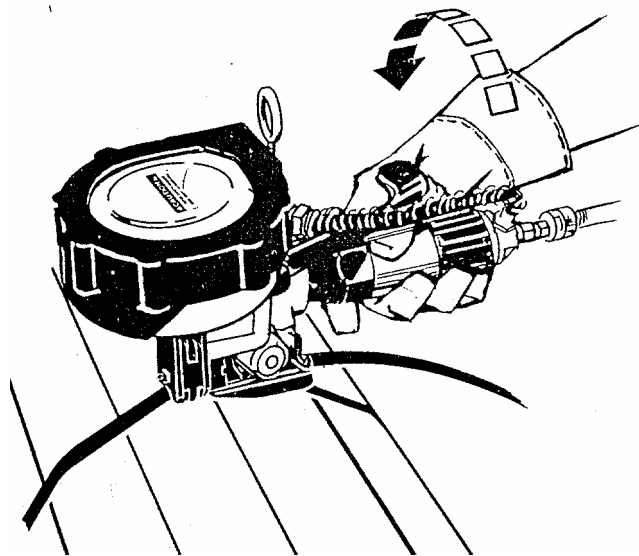


Figure 3

4. Using the thumb as shown, depress the sealer actuating valve until the sealing and cut-off cycle has been completed. Release sealer valve and turn off motor valve. Hold onto tool as it now will be free of strap. (See figure 4)

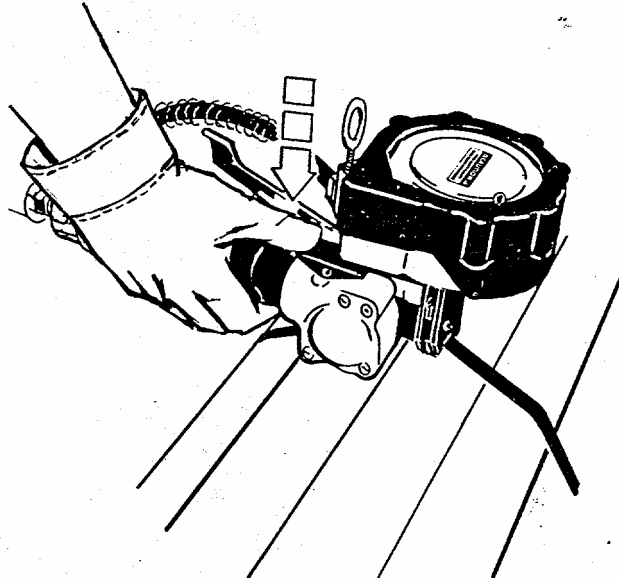


Figure 4

C. SAFETY PROCEDURES FOR TOOL OPERATION

1. Place strap properly around load.
2. Keep hands and all other body parts away from strap that is being tightened.
3. Keep hands and all other body parts away from between parts that are being strapped.
4. If the Air Bander is not performing like it should, (won't tighten, crimp or cut properly), have it repaired promptly.
5. Make sure that the seal of the strap that you are tightening comes up against the load otherwise the bent over part of the strap will just pull back through the seal before it is tight.

D. SAFETY PROCEDURES FOR CUTTING TENSIONED STRAP

1. Find a place in the tensioned strap where you can easily slide the cutters between the strap and the load, if possible.
2. With your free hand, hold the strap against the load and above the cutters if you are cutting a vertical strap on the side of a load. Hold the strap against the load between yourself and the cutters if you are cutting a horizontal strap.
3. Stand clear of strap which will spring out once it's cut.
4. To cut the straps on a long bundle, cut the middle straps first and then cut the end straps making sure that you stand clear of the bundle should it fall.
5. Before cutting any strap make sure that nobody is standing in the line of the strap or near the bundle.
6. Clean up and discard any used steel strapping in the steel bin.