

# Siska AP-900 Pneumatic Setting Press



# Instructions

Please read all instructions carefully and contact us with any questions: 800-393-5381  
Mon - Fri.

To get started, remove from crate, setup machine in desired work area, connect power and air supply PRIOR to turning on machine.

On button is located on lower right rear panel.

Machine has been setup at Factory in NJ per your sample materials sent in for testing. Minimal, if any, die adjustments will need to be made.

Setting dies (upper and lower) are already installed into your machine and adjusted for your materials.

NEVER remove safety guards.

Production will goes as such: Place washer on lower tool, locate material to be punched as per laser light, cycle machine using foot pedal. This will punch the material and put down onto lower die post. You are now ready to set the grommet. Place grommet barrel side down, flange side up, and cycle machine a 2nd time to complete you setting.

It is recommend to clean out top die chip release every 12 cycles.

To adjust tools (dies), use infinite adjustment under bottom tool. Turn off machine when changing out dies.

Machine will need to be oiled approx 1 time per week using Air Tool Oil.

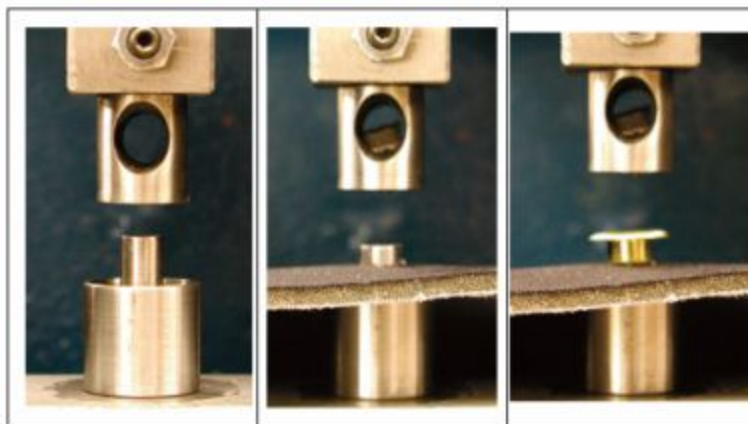
When machine is not in use: Turn off, Unplug and keep loosely covered to keep clean.

# How to make a setting

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## Cut & Set Tools instructions:

1. If you are using a washer, put the washer on the bottom die first. IF the washer has a slight bevel to it, put bevel side facing up (similar to saucer for a cup of coffee)
2. Place your work over the bottom die and cycle the machine. The machine will cut a hole in your material & force it down on top of the pilot of the bottom die.
3. Place your eyelet or grommet barrel side down on the bottom die pilot.
4. Cycle the machine again to complete the setting
5. Keep chip hole relief clear, clean at least every 12 cycles depending on fabrics.



# Machine Features

1. Measurements
  - a. Dimensions
    - i. Length 28"
    - ii. Width 22"
    - iii. 52" ~ 54.5" adjustable height
    - iv. 77 lbs uncrated
  - b. Power supply 110 volt 50 Hz
  
2. Accessories included:
  - a. Bar wrenches in drawer - 4 in total
  - b. Laser focus light
  - c. Spare Fuses in drawer
  - d. Plastic oil cup attached to foot pedal

The machine is adapted with double punching prevention & foot pedal, freeing hand for other work

# Maintenance

1. It is recommend to clean out top die chip release every 12 cycles.
2. To adjust tools (dies), use infinite adjustment under bottom tool. Turn off machine when changing out dies.
3. Machine will need to be oiled approx 1 time per week using Air Tool Oil.
4. When machine is not in use: Turn off, Unplug and keep loosely covered to keep clean.
5. Clean water form filter periodically

# Safety

1. NEVER remove the safety guards or safety features
2. Turn machine power off when inspecting the machine
3. Never put fingers near setting dies while in operation
4. Do not use the machine for anything other than its intended purpose