

Instructions for using any of the following button machines from Dr. Don's Buttons

MINI-MAGIC, Model 150MS, Model 175RX, Model 200EZ, Model 225, Model 300SX & Model 350LS

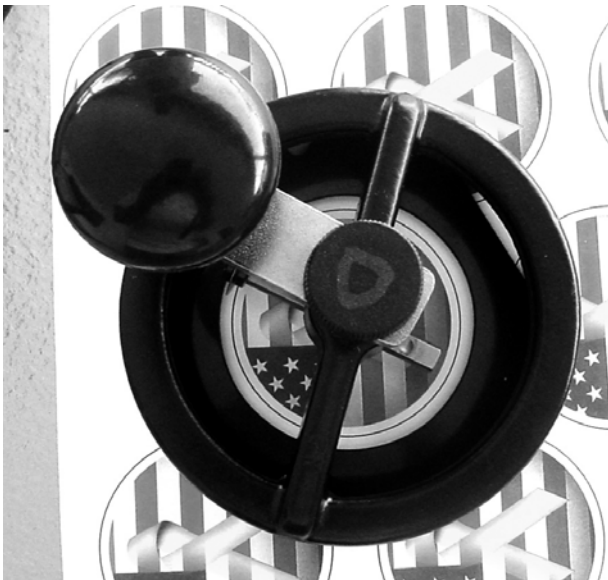
Using the AC-1 circle cutter

Before using your AC-1 cutter, you will need to make certain that it is properly adjusted and set for the size button you wish to make. If it's not, you can go to our web site at <http://www.buttonsonline.com/cutter> and learn how to properly adjust it.

Once your cutter is properly adjusted, here's how to use it.

The first step in cutting button designs with the AC-1 circle cutter is to place the metal plate that comes with the AC-1 on a flat surface or table. Then set the design you wish to cut on top of the metal plate and place the AC-1 cutter on top of your design. You then should be able to view your design through the opening in the cutter (as shown below). Position the cutter until the area you wish to cut can be seen in the center of the cutter.

If the design you created has a circle guide (as described in the design template sheet) it will make cutting your designs a lot easier and a lot more accurate. So if your design does have a circle guide, you should be able to see that circle through the plastic cutting guide insert at the bottom of your AC-1 cutter. Align your design so the circle around your design is centered within the cutting guide insert, as shown below.



You are now ready to cut the design. To cut the design, simply hold the body of the cutter with one hand (as shown below)



Now, cup the plastic knob with the palm of your other hand and push down firmly, while at the same time, turn the handle 2 or 3 complete revolutions. Doing so will insure that your image is cut completely. Once your design has been cut, you're ready to make a button.

To learn how to adjust the size the AC-1 cutter please visit our web site at www.buttonsonline.com/cutter

How to make pin-back buttons (with any of the listed button machines)



You begin by inserting a single shell (the front part of the button) into the die that has a "groove" in it, so shell slips into the groove (sharp edge down).

Then, place your design "face-up" on top of the shell. Place a single mylar disc (the clear plastic piece) on top of your design, and make certain the design and mylar both fit inside the "well" of the die.



Now, rotate the die assembly clockwise until it stops. Now place a single pin-back part (the back of the button) into the other die, so the sharp faces up (as shown above).

The pin on the pin-back part should be positioned so the edge of the pin points to 10:00 and 2:00 (if you were looking at a clock).

Make certain the die that holds your artwork is centered under the upper die. Now grasp and pull the handle towards you until it comes to a stop. Raise the handle. (Your artwork should have disappeared into the upper die at this point). Now rotate the die assembly counter-clockwise until it comes to a stop. Once again, grasp and pull the handle downward. Raise the handle and remove your finished pin-back button.

How to make magnet-back buttons (with Model 225 or Model 300 SX)

Insert a single shell (the front part of the button) into the die that has a "groove" in it, so the sharp edge of the shell fits into the groove.

Place your design "face-up" on top of the shell. Place a single mylar disc (the clear plastic piece) on top of your design, and make certain the design and mylar both fit inside the "well" of the die.

Rotate the dies clockwise (until they stop) and place a single magnet button back (the back of the button) into the other die, so the sharp edge faces up.

Make certain the die that holds your artwork is centered under the upper die. Now grasp and pull the handle towards you until it comes to a stop. Raise the handle. (Your artwork should have disappeared into the upper die at this point). Now rotate the dies counter-clockwise until they come to a stop. Once again, grasp and pull the handle towards you until it comes to a stop. Raise the handle and remove your button. Now remove the adhesive strip from a magnet and apply the magnet to the center back of your button. You now have a finished magnet-back button.

How to make key chain buttons (with Model 150 MS, Model 175 RX, Model 225 or Model 300 SX)

NOTE: Be sure to read all the instructions for making key chain buttons carefully before trying to make a key chain button. The process is different.

Insert a single shell (the front part of the button) into the die that has a "groove" in it, so the sharp edge of the shell fits into the groove. Place your design "face-up" on top of the shell. Place a single mylar disc (the plastic) on top of your design, and make certain the design and the mylar both fit inside the "well" of the die.

Rotate the dies clockwise until they stop and place a single key chain button back (the back of the button) into the other die, so the sharp faces up.

Make certain the die with the artwork is centered under the pressing handle. Now grasp and pull the handle towards you until it comes to a stop. Raise the handle.

Before inserting the key chain back into the machine, note that there is a slot in the button back. If you want the key chain to hang from the top of your button, insert the button back into the die and position that slot at the 12:00 o'clock position (as if you were looking at a clock).

Now rotate the die assembly counter-clockwise until it comes to a stop. Grasp and pull the handle down towards you. However, **DO NOT push the handle all the way down**. Doing so will likely cause the slot in the button back to deform and make it difficult to insert the key chain once your button is made.

To keep this from happening, pull the handle down gently until you feel the machine first start to make contact with the button parts. Then continue to push down about one more inch.

The secret here is that you need to apply enough pressure so your button will be crimped properly and stay together, but not create so much pressure that the slot deforms. Try this a few times. Once you know where you need to stop, just repeat that each time you make a key chain button.

Raise the handle and remove your button.

The final step is to insert the key chain into the button back. To do this, turn your button upside down. Take the "tabbed" end of the key chain and insert it firmly into the slot until it "clicks". If it doesn't "click" when you insert it, pull the tabbed part out, turn it over and re-insert. It should now click and lock into place. (If the slot on the button back has been distorted, you can use a metal nail file or similar object to open up the slot).

How to make mirror-back buttons (Model 225 and Model 300 SX)

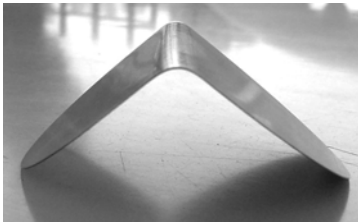
Insert a single shell (the front part of the button) into the die that has the "groove" in it so the sharp fits into that groove.

Place your design "face-up" on top of the shell. Place a single mylar disc (the plastic) on top of your design, and make certain both the design and the mylar disc fit inside the "well" of the die.

Rotate the die assembly clockwise until it stops and place a single "collet" (the collet is the thin metal retainer that the mirror sits in) into the other die, with the sharp edge of the collet facing up. Now place a single mirror face down into the collet.

Next, pick up a single "shim", which you now will need to bend with your fingers.

The easiest way to do this is to simply take the shim between thumb and forefinger of both hands and bend it downward so it resembles a flattened "pup tent" (as shown below). The bent shim acts as a spring and keeps the mirror from rattling.



After bending the shim, center it on top of the mirror you previously placed into the collet in the second die of the button machine.

Make certain the die assembly is rotated fully clockwise, with the artwork centered under the upper die. Now grasp and pull the handle towards you until it comes to a stop. Raise the handle. (Your artwork should disappear into the upper die at this point). Now rotate the die assembly fully counter clockwise until it comes to a stop. Once again, grasp and pull the handle towards you until it comes to a stop. Raise the handle and remove your mirror-back button.

Making buttons with photo enhancement rings (Model 225 & Model 300 SX)

Photo enhancement rings can be used with any type of button (pin-back, key chain, magnet, or mirror). To make a button using a photo enhancement ring, place a single ring between your photo and the mylar disc. Photo enhancement rings are reversible... so each ring gives you the choice of gold or silver. If the image you are using for your button is a photographic print, you might experience a slight "crinkling" of the enhancement ring. To keep this from happening, you can take a pair of scissors and cut about half way through one side of the enhancement ring before placing it in the button machine.