

SUPER DUPER CLAY GUN

Thank you for purchasing a Scott Creek Pottery Clay Gun!

Our Super Duper Clay Gun is a fun and simple tool for making handles, coils and tile trims of many shapes and sizes. Learning to use a clay gun can significantly improve the quality and consistency of your work and 'wow' your customers. We hope you enjoy!

Basic Operation – Clay Gun / XL Clay Gun:

Step 1: Remove the BLACK END CAP (1) from the BARREL (2). Using your thumb, depress the PLUNGER RELEASE TAB (4) and pull the T BAR PLUNGER (3) back.

Step 2: Load SOFT CLAY into the front end of the BARREL (2). The more clay you load, the more you can extrude. Pinch off the excess clay near the opening.

Step 3: Select your die profile and stick it to the clay at the end of the barrel. Carefully thread your BLACK END CAP (1) back on. You are now ready to extrude!!!

Step 4: Find a comfortable position to hold your clay gun. Tip: Try holding the clay gun vertical to avoid creases. While holding the HANDLE (5), squeeze the TRIGGER (6) to begin extruding clay in a pumping-action. Once completely expelled, repeat steps 1-4.

IMPORTANT

Over-advancing the plunger results in a build-up of pressure and causes the clay gun to jam. This could be a pain if you are on a deadline. This problem typically occurs when the user does not realize they are out of clay.

If this happens, carefully tap the PLUNGER RELEASE TAB (4) with a hammer to relieve the pressure. Using hard clay will break acrylic dies and end caps. Remember to always use soft clay!

Please See Reverse for a Diagram of the Clay Gun

Find us on Instagram @scottcreekextruders and share your work!

scan for more
instructions
and info



SUPER DUPER CLAY GUN



Custom Dies:

Your Clay Gun includes two blank aluminum dies that you can use to make your own unique extruded shapes. It is easy to cut and file aluminum, all you need is a drill and a file.

- Clamp the aluminum die to a piece of scrap 2x4
- Use a drill to drill holes into the die into your desired shape
- If drilling very small holes (less than 1/8") we recommend at least 2 holes if not more. A single small hole creates a great deal of pressure and stress on you and the clay gun
- To cut a shape that is more intricate; put masking tape over the die and draw the shape onto the tape. Drill small pilot holes along the inside of the lines. Then cut the shape using a small coping saw. Smooth the edges with a file to refine the final shape

Cleaning your Clay Gun:

We do not recommend leaving your clay gun loaded for extended periods of time. The clay will dry and will become harder to remove and could potentially damage components.

- Press the plunger release tab and pull the plunger all the way to the back of the barrel. Unscrew barrel and remove front cap and die
- Remove accumulated clay from die and cap, clean with water and sponge so no clay remains. Remove excess clay from barrel and wipe down using wet sponge, if you have a sponge on a stick it will help clean throughout the barrel.
- Wipe all components down and dry with a towel before storage

For more tools, dies and replacement parts please visit www.scottcreekpottery.net