



FIRED UP KILNS

and pottery supplies



Fired Up Mini Slab Roller Manual

July 2026

Please take special note of the following:

- Read the instructions before assembling & using your slab roller.
- Use only on a flat and sturdy surface.
- Keep away from children, injury can occur if not used correctly.
- Do not use with hard clay or roll any non-clay materials.
- Do not overload with too much clay at once, this may damage your slab roller.
- Never alter or interfere with your slab rollers mechanisms.
- Keep your fingers & clothing clear of the rollers.
- The Board is made of wood and will warp with moisture & time, flip your board regularly.
- Treat your slab roller with care and make sure it is cleaned (include the canvas) after use.

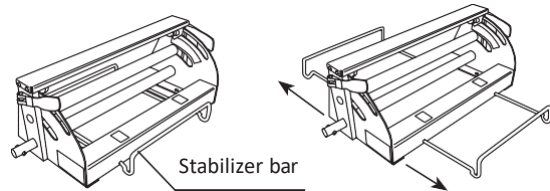
Slab Roller Parameters:

- Length: 64cm
- Width: 41cm
- Height: 20cm
- Board Size: 40 x 60cm
- Weight: 13kg
- Max slab thickness: 2.5cm

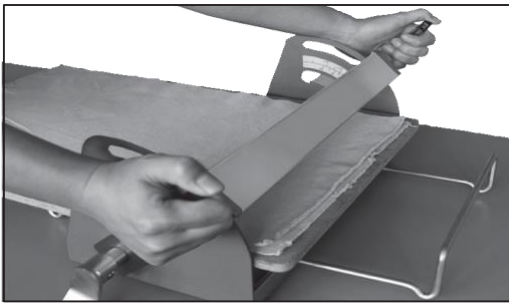


Setting up your mini-slab roller

- Keep your box and packing material, in-case needed.
- Place on a firm surface with handle side facing you.
- Pull out the metal stabilizer bars on both sides of the roller assembly. These are for stabilizing the unit only, they do not need to sit flush.
- Attach the handle.



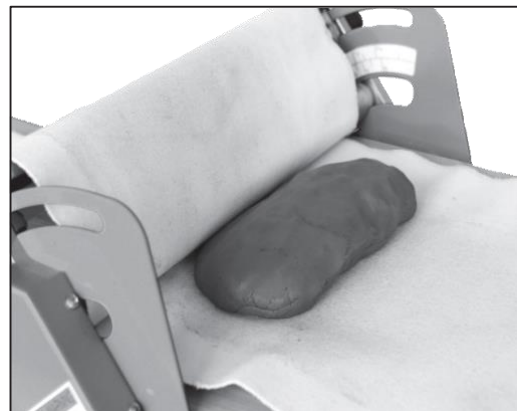
Adjusting the roller width



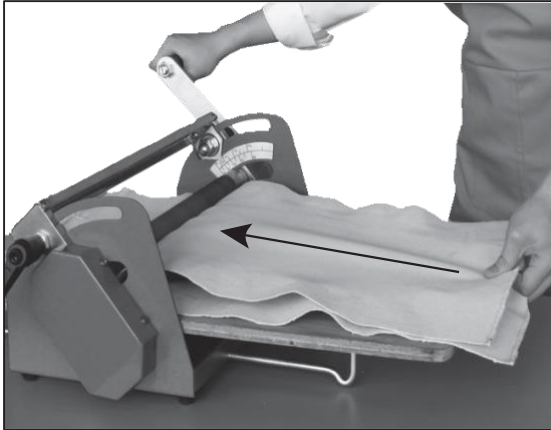
- Pull out the cam levers on each side of the unit to unlock the roller.
- Set the roller to the desired thickness by sliding up or down.
- Use the gauge as a guide, **this is an approximate thickness only.**
- **NOTE:** the board without clay may not catch the rollers or move through the slab roller.

Preparing your slab

- Place the board on the Left side of the slab roller.
- Place the canvas on the board, with the midline nearest to where the canvas will enter the rollers.
- Place a 'cheese wedge' shaped piece of well mixed, soft clay on the board with the thin edge nearest the rollers.
- **NOTE:** Clay should not be higher than 30mm.
- Fold the top of the canvas over the clay.



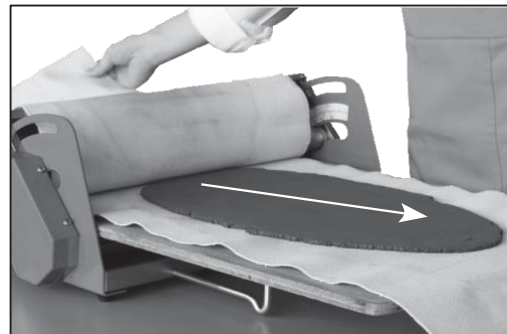
Doing your 1st roll



- The folded end of the canvas should pass through the slab roller 1st to prevent slipping.
- Turn the handle clockwise while using your hand on the Left side of the board to help guide & support it through the rollers.
- The stabilizer bars can be adjusted in & out to allow for smooth passage of the board.
- Once through to the other side, support from the right and turn counterclockwise to return the slab through the rollers.

Finishing your slab

- Adjust the cam leavers in small increments and repeat the roll, until you reach the desired slab thickness.
- Rotate or flip your slab between rolls to prevent warping during firing.
- Once complete, remove the top canvas to reveal your slab.
- Gently remove it using the canvas as support.



Troubleshooting

- If the board is hitting the stabilizer legs:
 - Does the board have a slight warp? Flip the Board upside down.
 - Are the stabilizer bars sitting proud? Gently bend them down to sit flat against the table.
- The roller is struggling:
 - Soften the clay and make the wedge of clay thinner.