



Continue around the piece until you slightly overlap your starting point. Then cut the foil with scissors or tear gently with your hands. You may find it easier to lift the glass guide to do this. Check to make sure that the foil is in the foiling wheel track and move on to your next piece.



The final step is to take your foiled pieces and burnish (flatten and smooth the crimped edge) against the glass on both sides.

### Troubleshooting

The more you use your EdgeMaster Foiler the more comfortable you will be with its operation and the faster you will become at foiling. We recommend practicing on scrap pieces before moving on to your project.

#### The foil keeps breaking / The glass won't roll smoothly on the foiling wheel

- The foil support wheel is secured too tightly, placing too much tension on the foil tape. Loosen it slightly to allow the wheel to turn more freely.
- You have not mounted the unit securely to your work surface.
- You have the machine threaded incorrectly.

#### The foil doesn't track right / The foil isn't staying threaded

- The foil support wheel is too loose and not providing proper tension. Tighten the nut slightly to provide increased tension.
- You don't have the foil mounted on the right size support wheel.
- You don't have the correct size foiling wheel installed for the tape width.
- You have the machine threaded incorrectly.

#### My foil isn't sticking to the glass

- Your glass is not clean and dry.
- You don't have the foil threaded so the sticky side is up on the foil centering wheel. Check the foil placement on the support wheel and that you have the machine threaded correctly.

#### The glass won't fit in the glass guide

- Some glass is thicker than the standard 1/8" normally found, especially if it is textured or hand rolled. Try using the foiler with the glass guide lifted up out of the way.

### Service

For questions or comments regarding the use of this or any Inland product, visit our website at [www.inlandcraft.com](http://www.inlandcraft.com); email us at [helpdesk@inlandcraft.com](mailto:helpdesk@inlandcraft.com); call Inland Customer Service at 1-800-521-8428 from 9 AM to 5 PM EST or write:

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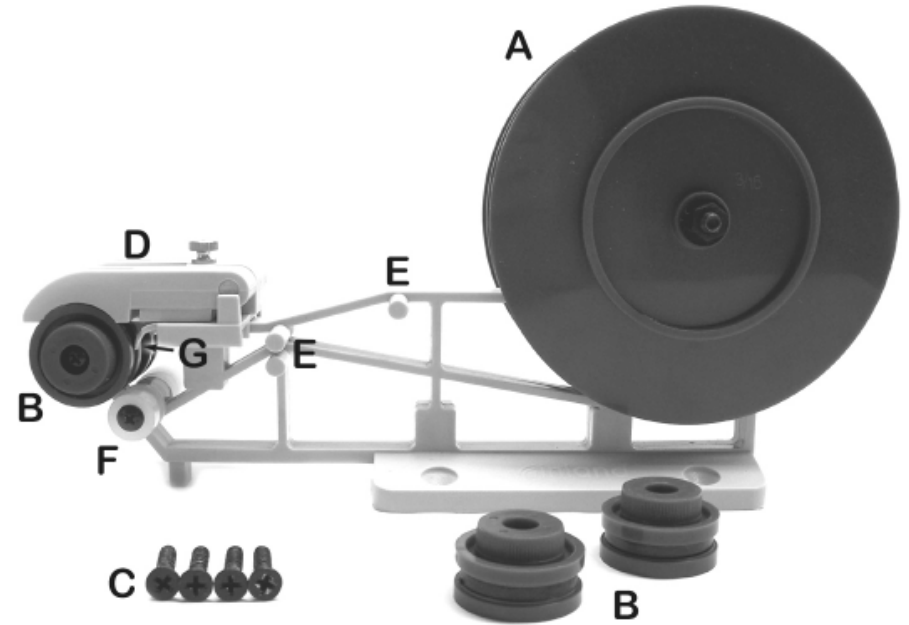
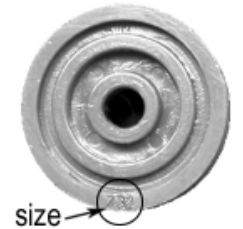
## EdgeMaster™ Glass Foiler

### User Guide

Thank you for buying this Inland product. Please read all the instructions to understand the correct components, set up, and use of this machine.

### Parts

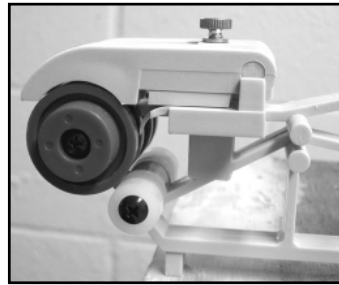
You can set up the EdgeMaster™ Foiler for two rolls of foil. It comes set up for 1/4" and 7/32" width foils. Included in the parts bag is a foiling wheel for 3/16" foil, another 7/32" wheel, and 4 wood screws. The sizes of the foiling wheels are embossed on the outer ring of the flat side. Use the picture below to identify all the parts and the terms used to describe them in these instructions.



Name	Qty. / Description
A Foil Support Wheels	1- for 1/4" or 7/32" and 1- for 7/32" or 3/16"
B Foiling Wheels	2- 7/32", 1- 1/4", and 1- 3/16"
C Wood Screws	4
D Glass Guides	one on each side
E Guide Posts	set on each side
F Tension Wheel	one on each side
G Splitter	one on each side

## Mounting Instructions

Your EdgeMaster Foiler is designed to be permanently attached to a work bench so you can maintain proper tension and foil larger glass pieces. Position the foiler with the front support leg near the bench front so the foil centering wheels overhang the edge. Use the four wood screws to secure it in position. An alternative is to mount your foiler to a board that can then be clamped securely to a work surface.



## Loading / Changing Foil Rolls

Your EdgeMaster Foiler comes set up for 7/32" foil on the right, 1/4" width on the left. To use a different combination you will need to first install the correct size foiling wheel. Use a phillips screw driver to remove the screw holding the wheel and install the one you want making sure the flat side is toward the machine.

Next load the foil onto the correct width foil support wheel. Each support wheel consists of a flat cover plate and a lipped wheel and holds two sizes of foil: One holds 1/4" or 7/32", the other 3/16" or 7/32". The sizes are embossed near the center of the lipped wheel.



tape size

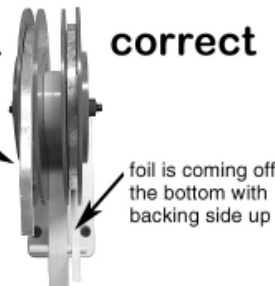
1. Unscrew the locking nut (it's just hand tightened) and remove the lipped half of the wheel.
2. Mount the copper tape roll to the side marked with that tape width so that the tape feeds off the bottom of the roll. The core of the copper tape will fit snugly.
3. Place the mounted roll of tape back on the machine and secure with the locking nut. Tighten it enough to hold it against the flat half cover plate and on the machine. There should be moderate resistance when pulling the free edge of the tape. Do not tighten to the point the wheel won't turn.
4. When mounted correctly the foil tape's paper backing should be face up as it comes off the bottom of the support wheel. If the copper side is up, you have the foil tape mounted incorrectly on the lipped wheel. Remove the foil roll, flip it over, place back on the wheel and secure in place.

incorrect

correct

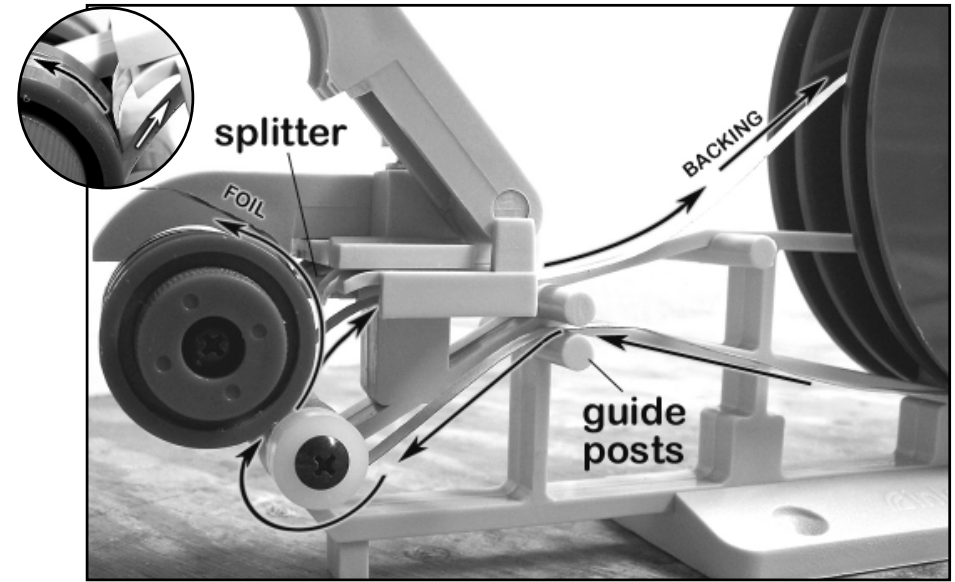
foil is coming off the top with the copper side up

foil is coming off the bottom with backing side up



## Threading the Machine

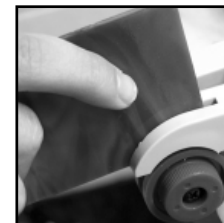
1. Raise the glass guide so you have complete access to the foiling wheel.
2. Guide the tape between the pair of guides posts and then around the white nylon tension wheel going between it and the foiling wheel.
3. Now separate the paper backing from the foil tape.
4. Bring the foil up between the foiling wheel and the splitter placing it in the groove as you bring it over the top of the foiling wheel. The sticky side of the foil will be facing up.



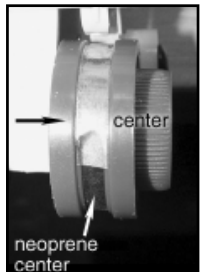
5. If needed, you can slide the splitter back by loosening the brass thumb screw located between the glass guides.
5. If you moved the splitter guide, push it forward so that it is nearly touching the tape. Tighten the thumb screw and lower the glass guide back in place.
7. Take the paper backing behind the splitter, over the paired guide posts, over the single guide post, and then between the two foil support wheels where it will collect in a pile behind the foiler as it is used.
8. Repeat to mount a second roll of foil tape if desired.

## Foiling

Make sure that your glass pieces are clean and dry. Make sure your foil is centered and that the foil extends slightly past the center-top point of the foiling wheel. Trim any excess and lower the guide.



Start near a back edge (unless it's round) and place the glass into slot of the glass guide. Press down into the track of the foiling wheel with enough force that the glass pushes down into the neoprene ring. This causes the foil to seat against the glass and at the same time crimp it evenly around the edges of your glass.



Keeping the glass piece centered in the guide, begin rolling it slowly toward you on the foiling wheel as you apply downward pressure. Avoid bringing the glass too far forward and out of the guide. As you come to the corner stay in the guide near the top of the wheel then slowly pivot around the corner and then roll the next side into the track, as you continue to roll the glass forward.

