

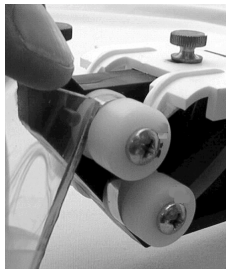
Diegel foiler

formerly known as the Foil-O-Matic

THE TIME AND LABOR SAVING PRECISION COPPER FOIL APPLICATOR FOR THE STAINED GLASS INDUSTRY

Additional Hoewel Products

Diegel Roller Pack



1/2

The Diegel Foiler is the only foiler that uses every size of foil in the industry. It even uses New Wave foil!

1/8

The Diegel Roller Pack includes the three 'not so common' size rollers: 1/2, 5/32 and 1/8th inch.

5/32

Contact your local Retail Outlet

You handle the glass and the Diegel Foiler and Kwik-Crimp will do the rest. These unique features make the Diegel Foiler a must for all glass art studios and hobbyists.

- ◆ Built to last! Brass fittings and high impact plastic. The Diegel Foiler comes with a Lifetime Warranty.
- ◆ Uses every size foil in the industry! Can even accommodate New Wave Foil.
- ◆ Guide Pin is the easiest and best for accurate centering or off-centering of foil.



Kwik-Clean Flux & Patina Remover

ELIMINATES WHITE MOLD

- ✓ Non-Toxic and Non-Corrosive
- ✓ Easy to Use - No mixing or diluting, just spray on and wipe off.

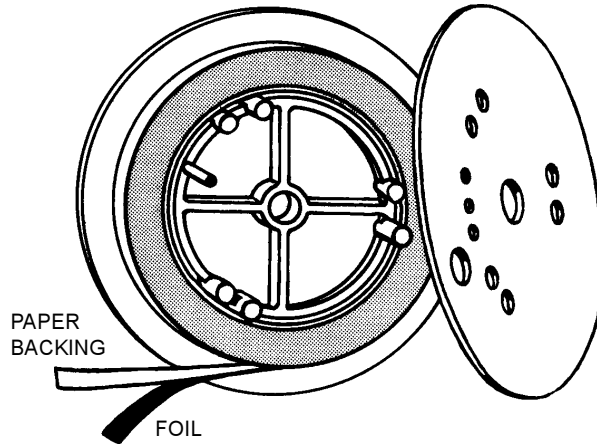
PARTS LIST

| Reference Letter | Description | Required Parts |
|------------------|--------------------------------------|----------------|
| A | Main Body | 1 |
| B | Reels | 2 |
| C | Reel Shaft | 1 |
| D | Reel Nut | 2 |
| E | Guide Roller 3/16 inch (On Unit) | 2 |
| | Guide Roller 7/32 inch (On Unit) | 2 |
| | Guide Roller 1/4 inch (In Bag) | 2 |
| | Guide Roller 3/8 inch (In Bag) | 2 |
| | Guide Roller 5/16 inch (In Bag) | 2 |
| F | Roller Shaft | 2 |
| H | 8-23x 1/4 inch Phillip Machine Screw | 4 |
| I | Guide Pin (1/8 inch x 1) | 1 |
| J | Thumb Screw | 2 |
| K | Peel-Off Blade | 1 |

Hoewel MANUFACTURING

Comments? Questions? Call Toll-Free 1-800-959-9264
www.Hoewel.com

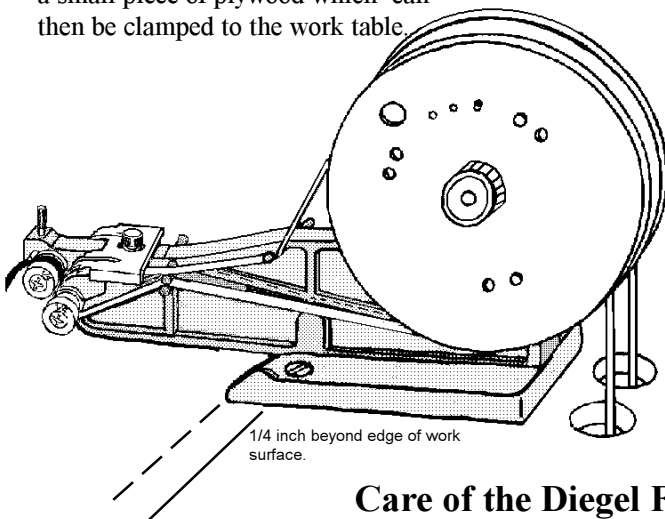
INSTRUCTIONS



Diegel Foiler will give you years of trouble-free service, just follow these simple instructions:

Mounting

1. For permanent installation;
Screw unit onto worktable with two flat head screws (provided) through holes in the base. The base of unit must extend about 1/4 inch beyond edge of table top.
2. For temporary use;
Screw the unit onto a 2x4 piece of wood about two feet long. Because of the length, clamping the board to a work surface will not be necessary. Another method is to screw the unit to a small piece of plywood which can then be clamped to the work table.

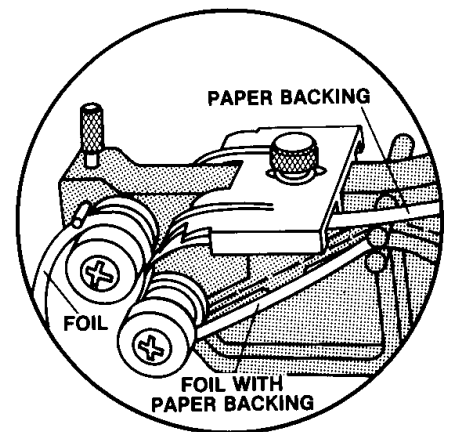


Loading

1. Place a roll of foil onto the reel.
Tape must feed from the bottom of the roll with the **PAPER BACKING FACING UPWARD**.
2. Replace front reel plate by inserting the brown marked post into the hole corresponding to the foil width.
(Note: the large hole in the front reel plate is for checking the amount of tape remaining on the reel).
3. Place reel on the reel shaft.
4. Put on the reel nut and adjust so that the reel turns freely.

Threading & Operation

1. Thread foil along the dotted line that is engraved into the plastic on the side of the unit.
2. Thread between the plastic posts.
3. Place under bottom Guide Roller and over the top Guide Roller.
4. Peel paper backing from copper foil. The paper backing goes below the Peel-Off Blade and over the back reel. (Peel-Off Blade must be in back position for this operation).
6. Bring Peel-Off Blade forward leaving a small gap between Guide Roller and blade.
7. Tighten Peel-Off Blade thumb screw.
8. Adjust the Guide Pin to center the glass on the copper foil. Tighten screw to hold guide pin. **CAUTION - Finger tighten only. DO NOT USE PLIERS.**
9. To start foiling, pull about one inch of foil beyond roller. Press foil tightly against edge of glass. Start foiling by keeping the glass against Guide Pin and perpendicular to the guide roller, push down lightly.



Care of the Diegel Foiler

Very little care is required to keep you unit trouble free. The Guide Rollers and Reels must be clean and free of adhesive residue at all times. Clean with **Hoewel Kwik-Clean** or denatured alcohol (available at any drugstore). **DO NOT USE ANY OTHER CLEANING SOLVENTS.** **CAUTION** denatured alcohol will remove the imprinted roller sizes on the side of the roller.