



Loading a Roll of Stencil Film

Overview:

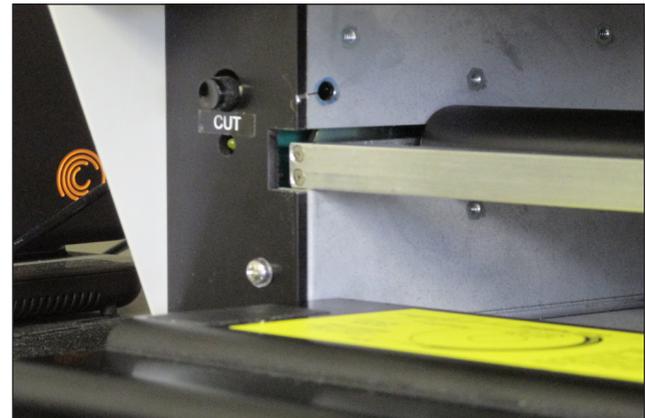
In order to create stencils for the Iconotech system, the stencil material needs to be correctly loaded into the ST262 imager. This tutorial will show you how to do that.

1. This task involves 3 parts, the media carrier, the roll journal and the stencil roll. (Fig. 1) Begin by removing the media carrier and the roll mandrel from the imager. Fig 2 shows the carrier in the fixed position. To remove it, simply lift up on the media carrier to raise it above the cutouts in the side plate that keep it captive and slide it out. (Fig. 3)

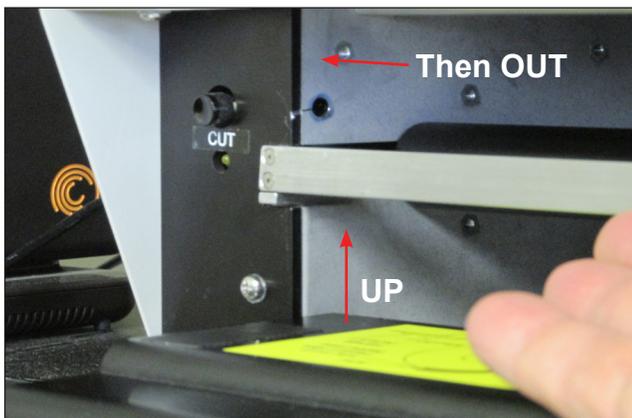
2. Keeping the stencil roll on a flat surface, insert the roll journal into the roll of stencil material. (Fig. 4)



(Fig. 1)



(Fig. 2)



(Fig. 3)



(Fig. 4)



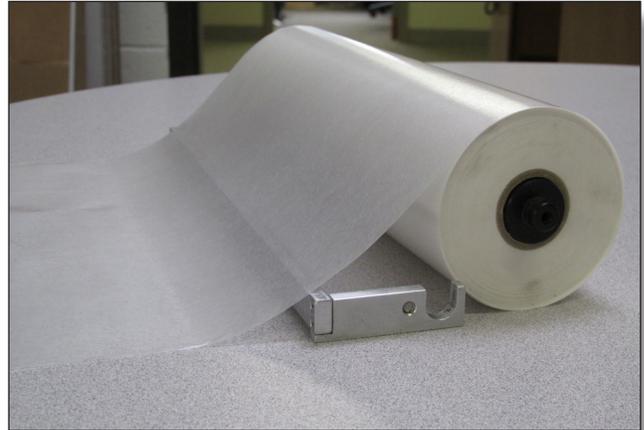
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3. Advance the film from the top of the roll about 4" and slide the media carrier underneath. (Fig. 5)

4. Lift the media carrier up, allowing the journal ends to seat into the rounded shoulders. (Fig. 6) Keep your thumbs on top to prevent the roll from falling off the journal.

5. Insert the media carrier back into the imager, (Fig. 7) allowing the media carrier to drop down into the fixed position. (Fig. 2) Make sure that the film is in front of the horizontal media carrier bar and the shiny side is facing you.

6. Pull the film out to about 10" in length. Take the left hand corner of the film and bring it over to the right hand side of the film to create a triangle. Crease it so it makes a tight fold. (Fig. 8)



(Fig. 5)



(Fig. 6)



(Fig. 7)

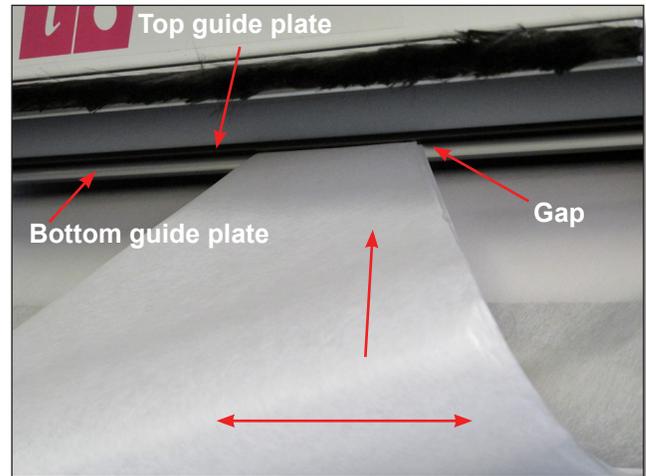


(Fig. 8)



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7. Insert the tip of the triangle into the gap between the two guide plates, pushing it into the imager while moving it slightly side to side. Depending on generation, your guide plates can be either both silver or one silver and one black as shown here. (Fig. 9)



(Fig. 9)

8. The tip of the triangle will emerge from the imager on top of the static bar moustache. (Fig. 10) Grasp the tip and gently slide it over to the right while pulling it through until you can unfold the triangle.



(Fig. 10)

9. Grasp the two corner of the film and gently pull on the film to establish uniform tension and alignment from left to right. Reposition one hand to the center of the film hold tension on the film. With the other hand close the door. (Fig. 11)

If the imager is on, it will automatically cut the film when the door closes. If not, turn the imager on and it will cut when it has fully booted up.

10. Make sure to put the imager back on line. You are finished and ready to create stencils. (Fig. 12)



(Fig. 11)



(Fig. 12)