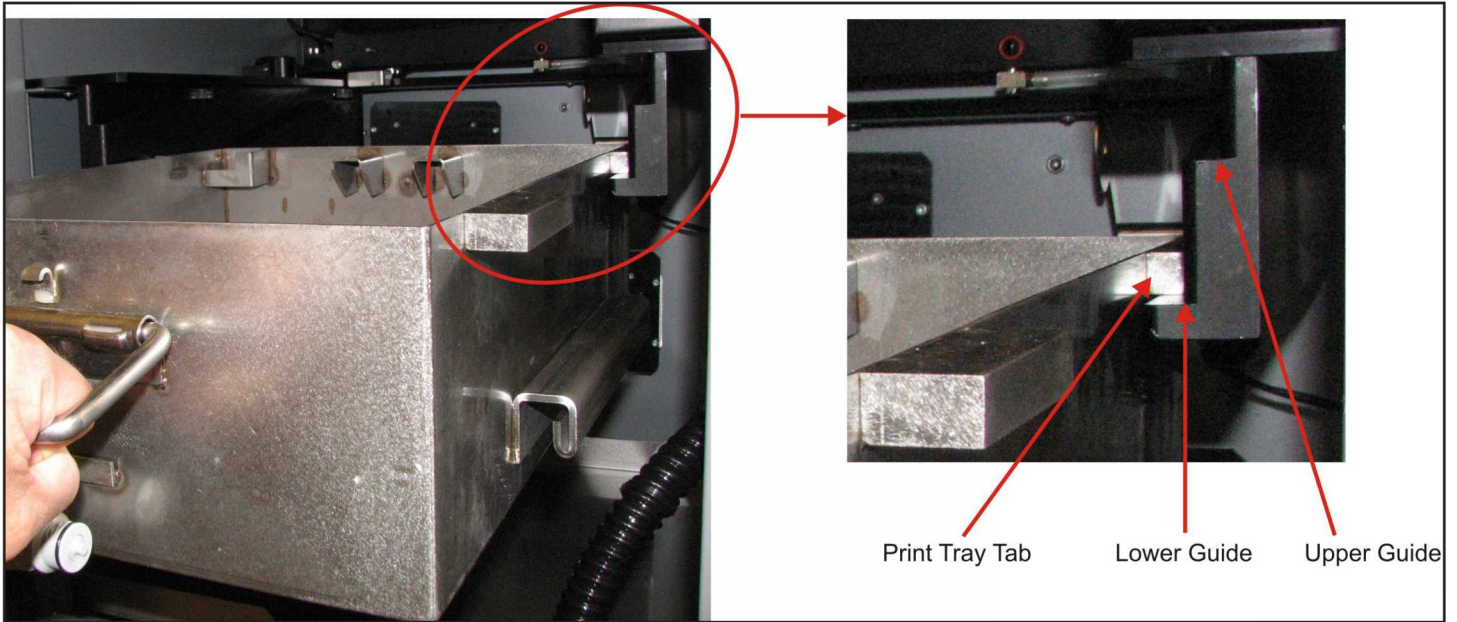


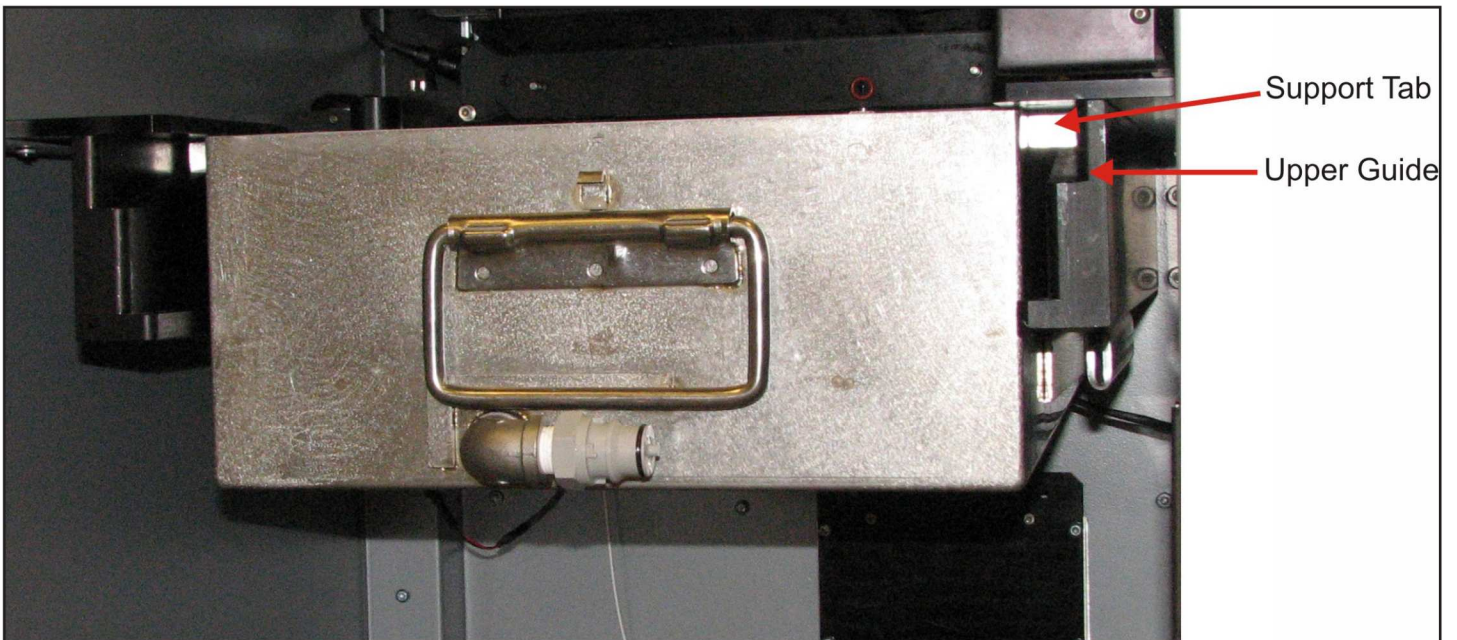
## 5 OPERATION

### INSTALL PRINT TRAY AND MATERIAL CART

1. Open the upper and lower chamber doors.
2. Install an empty print tray by placing the print tray tab onto the lower guide of the print tray holder.



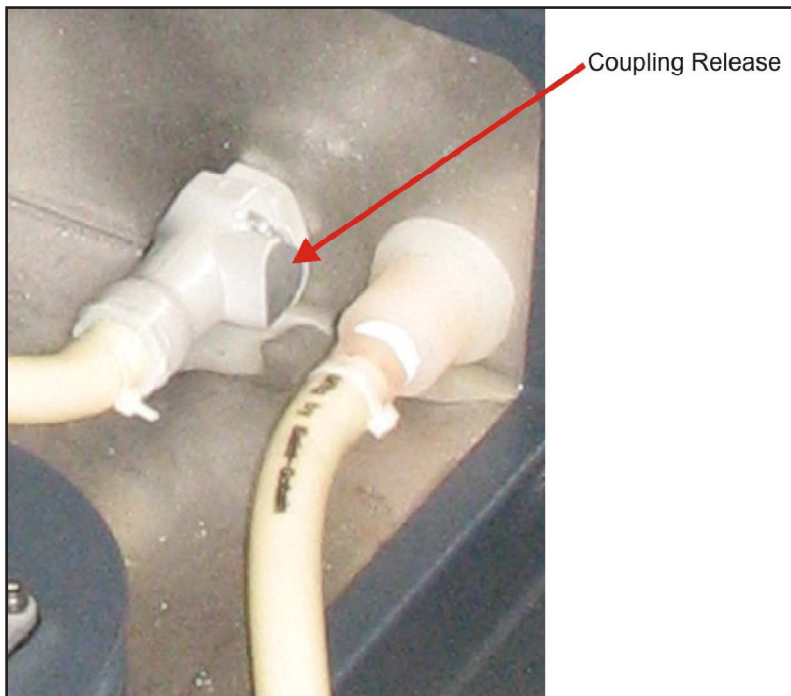
3. Hold the print tray level and slowly push the print tray toward the back of the machine. The support tabs on the front of the print tray will engage the upper guide of the print tray holder.



4. Roll the material cart directly in front of the machine and lower the handle.
5. Slowly push the material cart into the machine until is positioned as shown.



6. Press the coupling release and disconnect the material hose from the cart.
7. Move the cart further into the machine to allow the material hose to be routed inside the frame support and up to the print tray. See figure below.

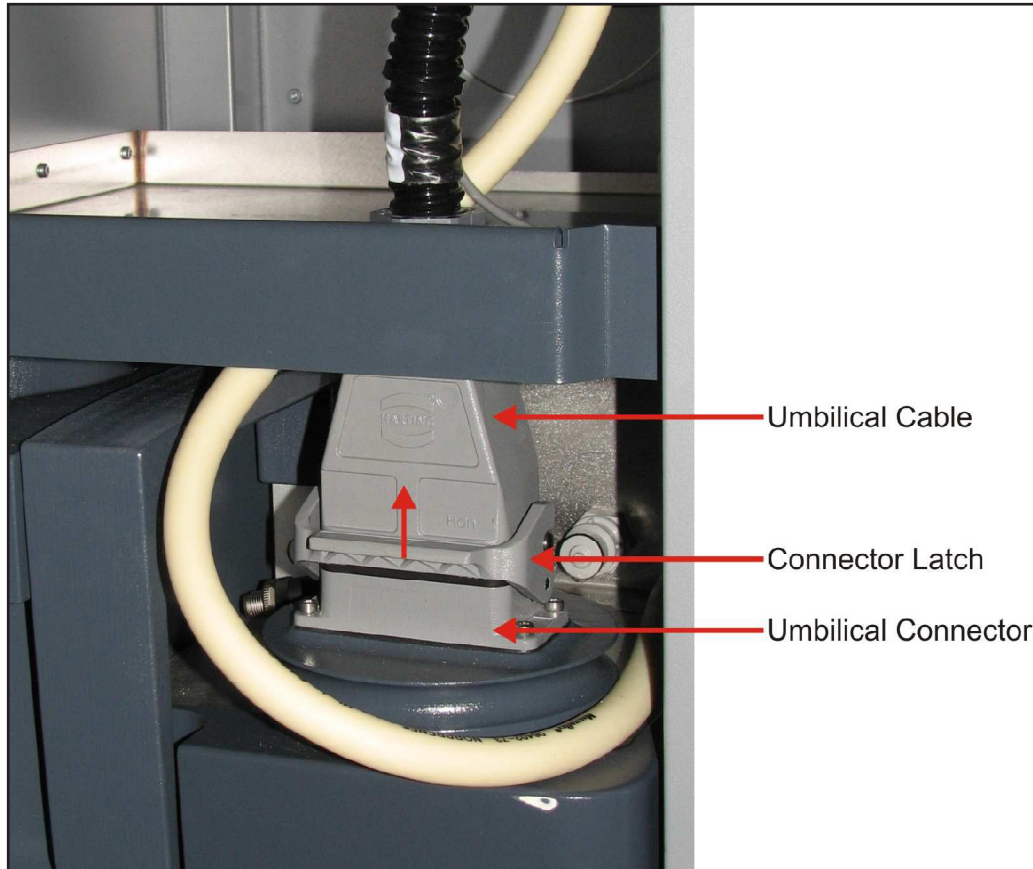


8. Press fit the hose onto the print tray connector.



**CAUTION: In the next step, make certain to move the cart very slowly to prevent damage to the cart and the machine.**

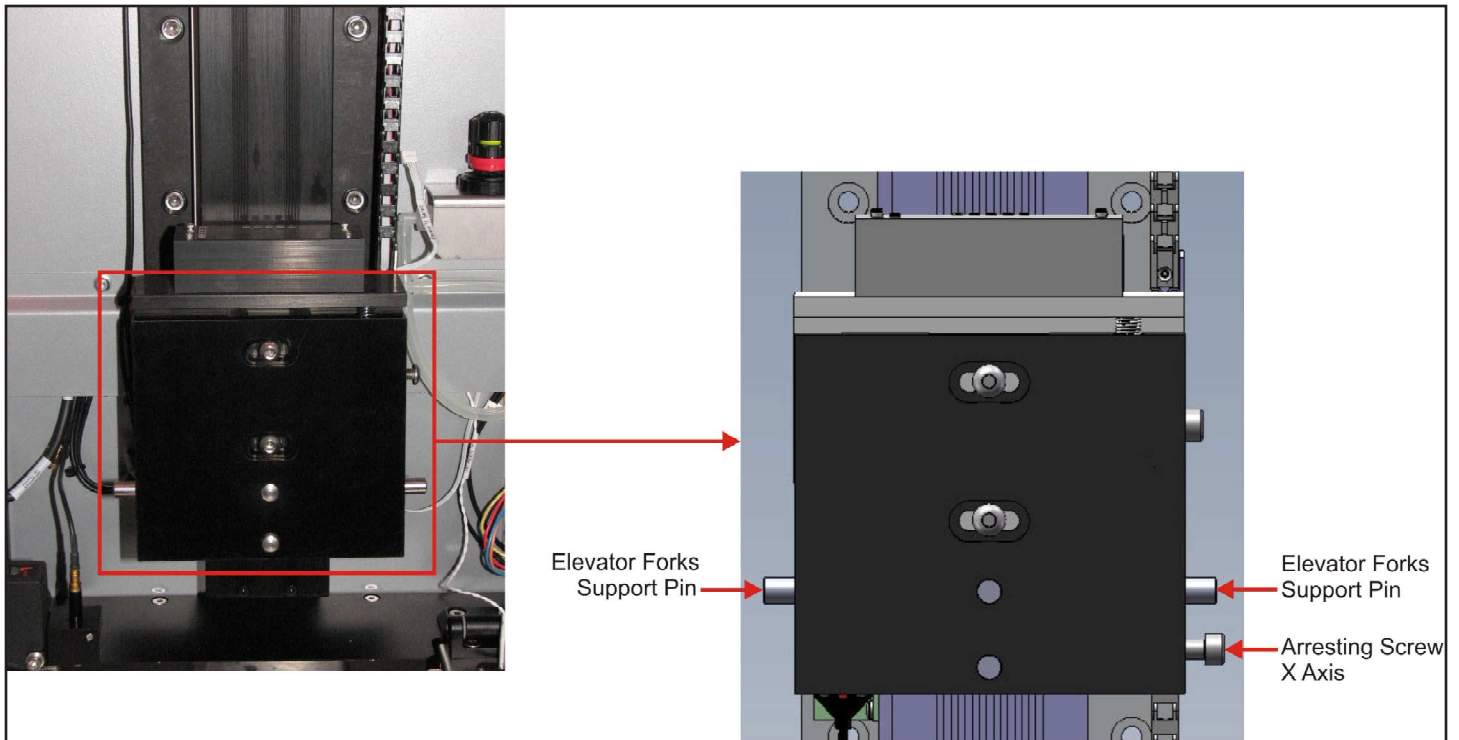
9. Slowly push the cart completely into the machine so the umbilical connector is positioned directly under the umbilical cable.



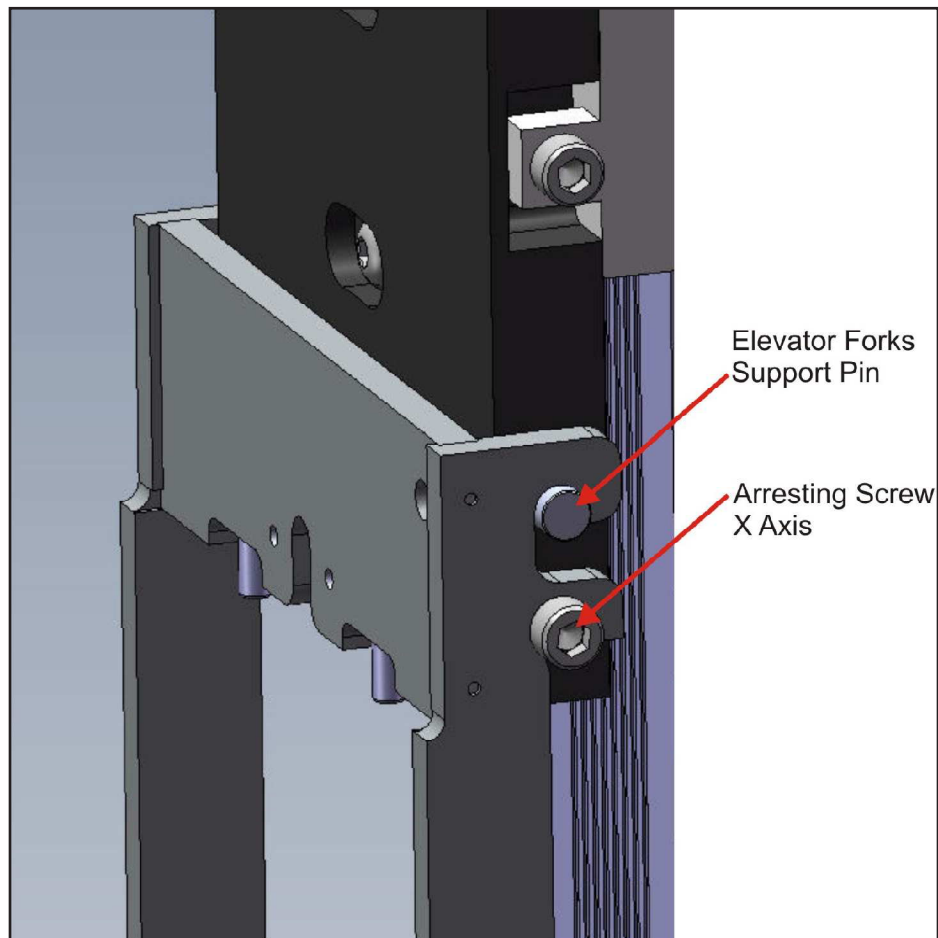
10. Connect the umbilical cable to the umbilical connector. Press down on the cable to make certain it is seated, then lift up on the connector latch to secure the cable in place.
11. After connecting the umbilical, push against the cart and make certain it is resting against the back of the machine.

## INSTALL ELEVATOR FORKS AND PRINT PLATFORM

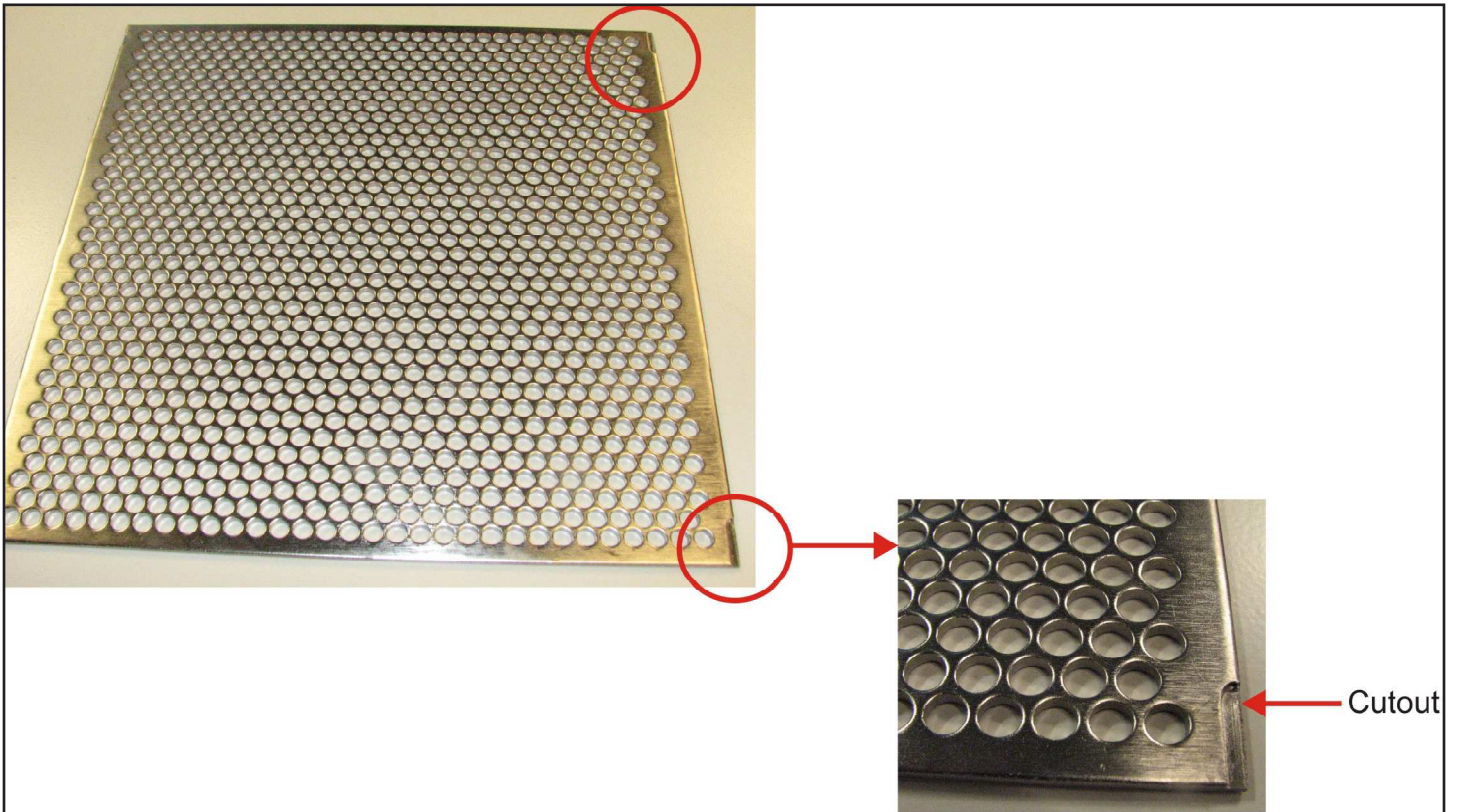
1. The figure below shows a detailed view of the elevator block. The elevator forks are installed on the elevator block and supported by the elevator forks support pins (left and right side).



2. Install the elevator forks onto the elevator block as shown. Do not tighten the arresting screw at this time.

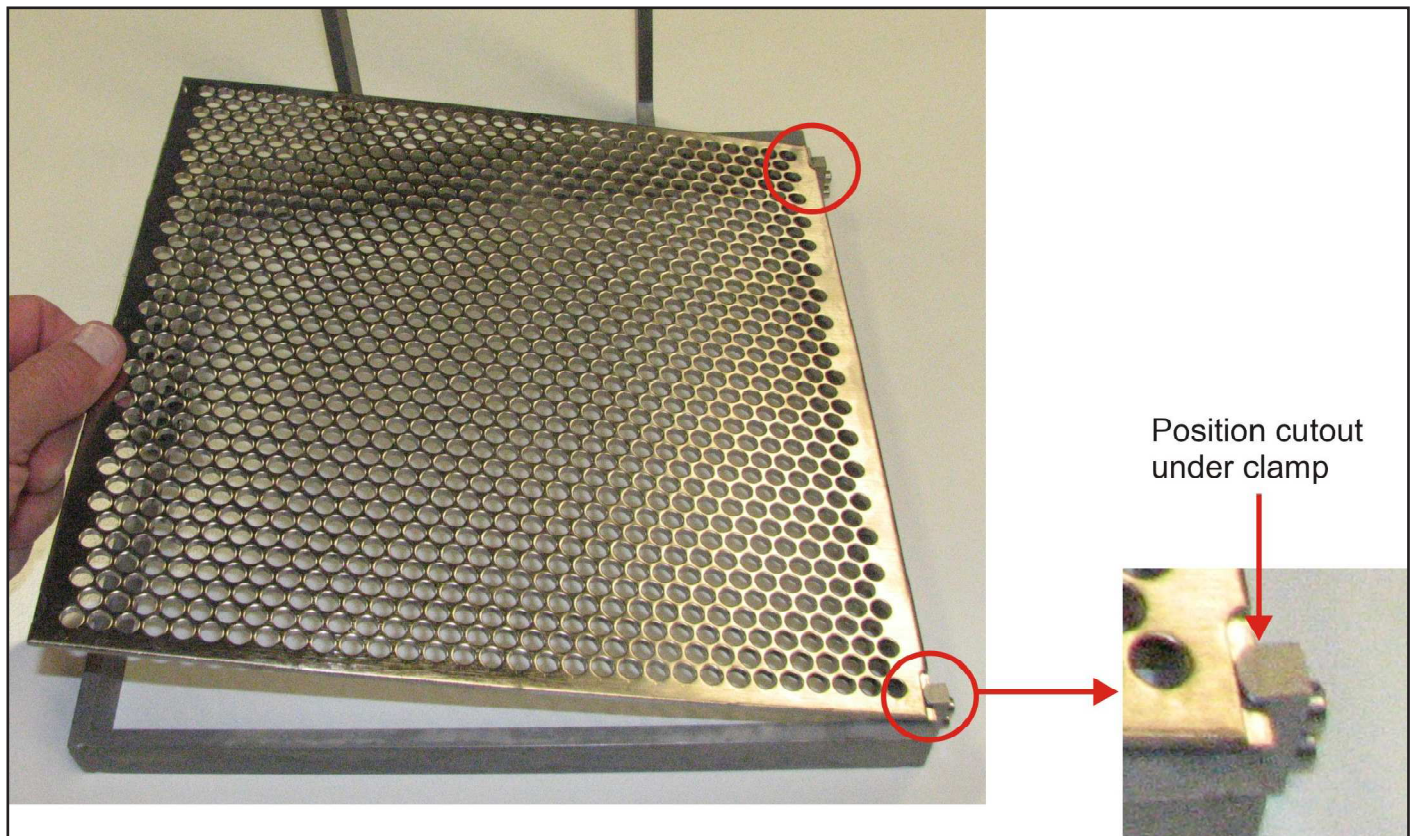


3. The print platform has two cutouts located on the right side (top and bottom).

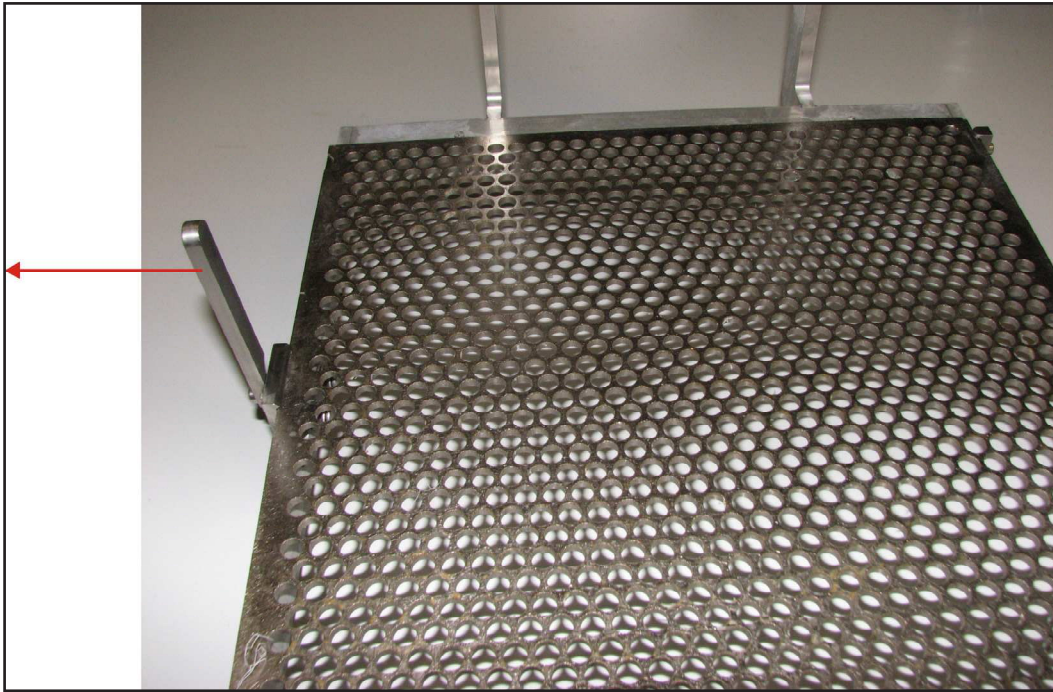


**NOTE:** The figures in the following steps show the elevator forks and print platform isolated on a bench, not on the machine. This is for the clarity of the figures only.

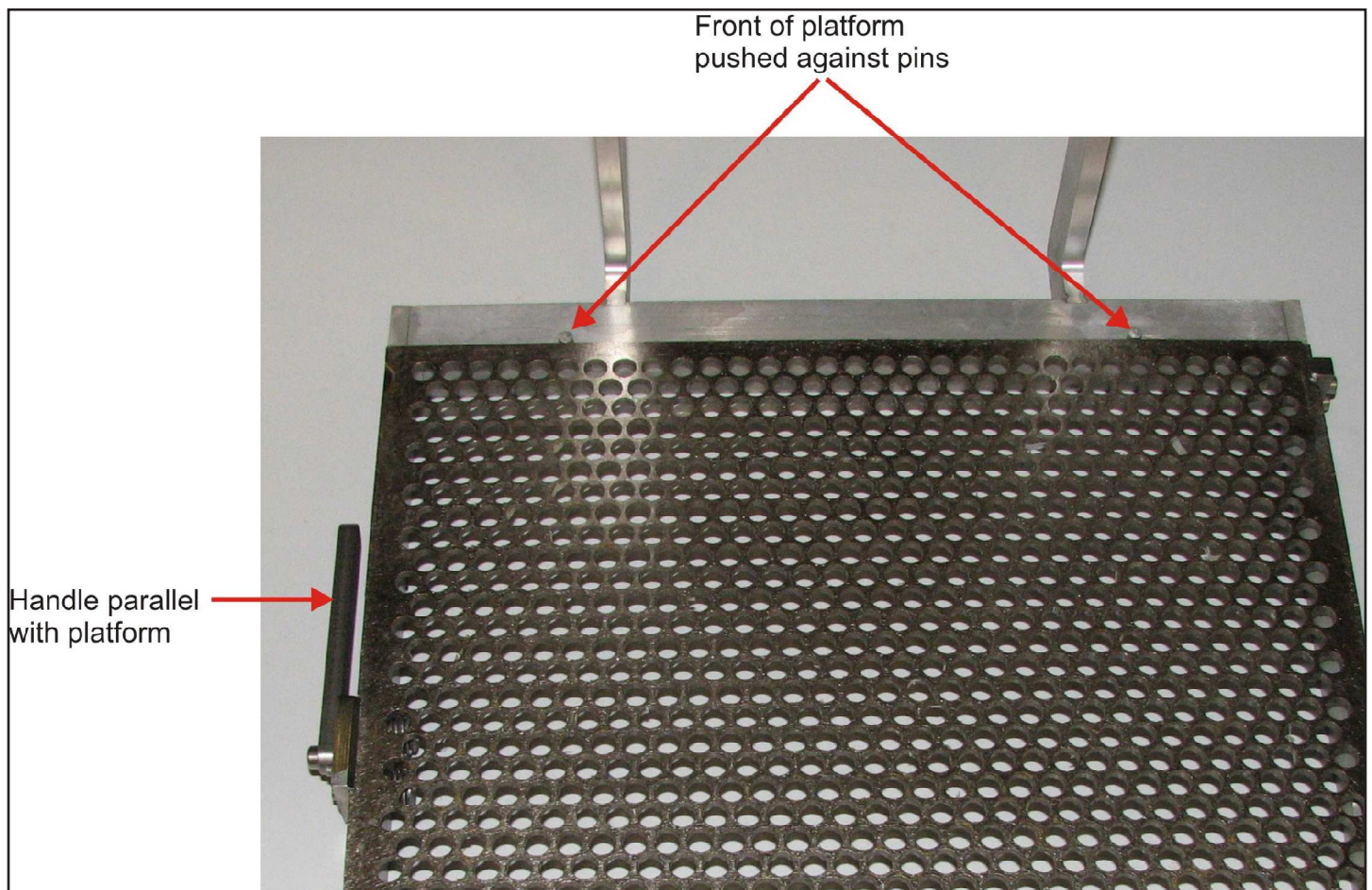
4. Install the print platform onto the elevator forks. Make certain the cutouts are positioned under the clamps located on the right side of the elevator forks.



5. Pull the handle for the latch to the left, lower the left side of the print platform and release the handle. Make certain the left edge of the print platform is securely held under the latch.



6. Lower the latch handle so it does not interfere with the print applicator. Make certain the platform is pushed against the

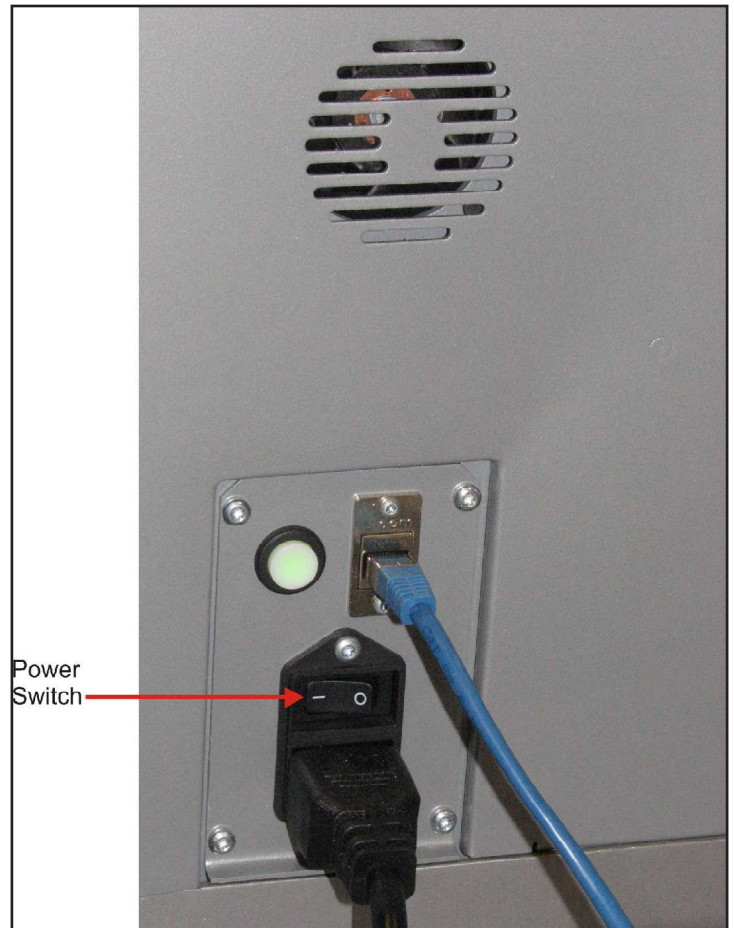


pins at the front of the elevator forks.

7. If this is the first time the elevator forks and platform have been installed, proceed to 5.5 Level Print Platform.

## POWER UP AND LOGIN

1. Make certain the upper and lower chamber doors are closed.
2. Set the power switch on the back of the machine to **1** (On).



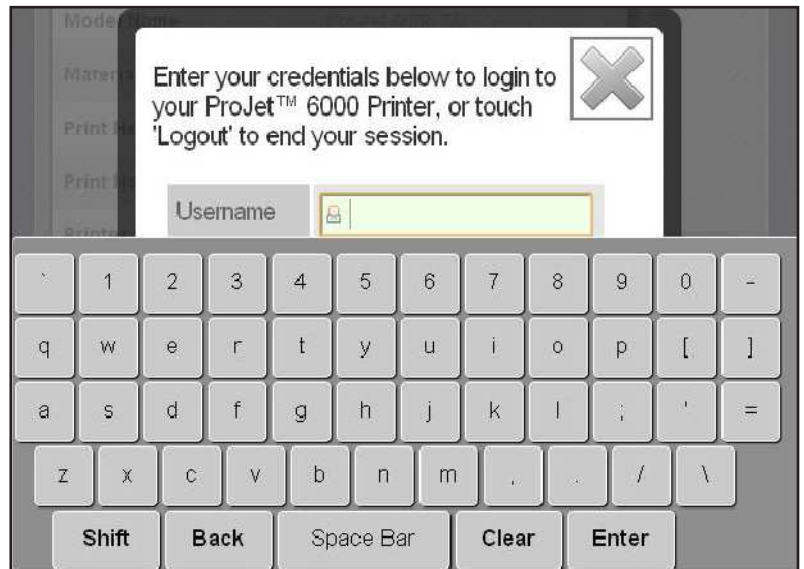
3. The machine will take approximately 3.5 minutes to start.
4. After the machine is powered up, the opening screen is displayed. To begin the login process, touch the **Login** icon.



5. The login screen is displayed. Touch the **Username** field.



6. A keyboard is displayed. Enter your username and password.
- Key in your username.
  - Press **Enter**.
  - Key in your password.
  - Press **Enter**.
  - Touch the **Submit** icon.

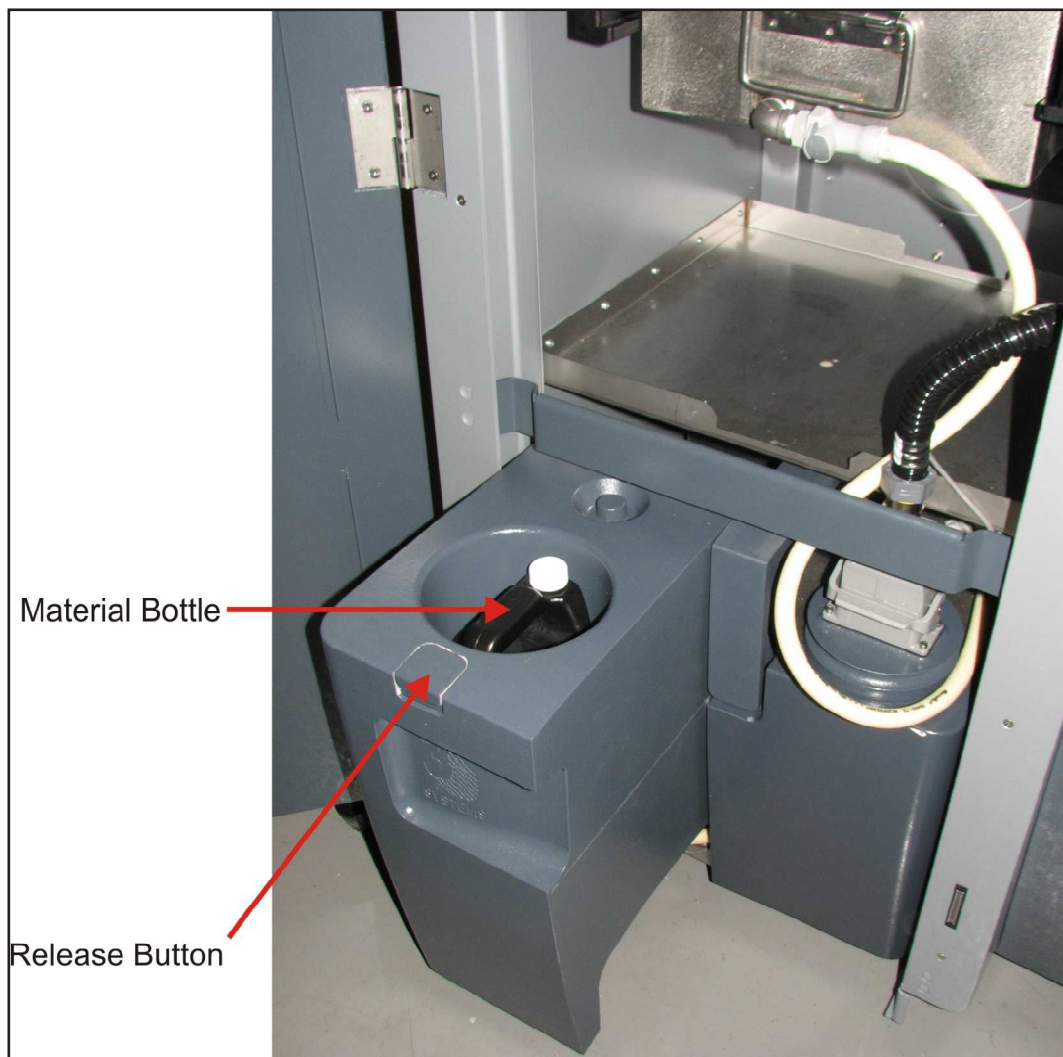


7. After logging in, the **Status** screen is displayed initially.



## FILL MATERIAL CART AND PRINT TRAY WITH MATERIAL

1. Open the lower chamber door.
2. Press the release button and extend the material bottle holder.



3. Install a full bottle of material. Make certain to press down firmly on the material bottle so the connector on the bottom of the bottle fully engages the coupler located in the bottom of the holder.
4. Push the holder back into place.
5. Close and lock the lower and upper chamber door.
6. On the GUI, select **Advanced > Elevator/Leveler**.

