

UNINET[®] DTF[™]

14" Automated Heat and Shaker

USER MANUAL



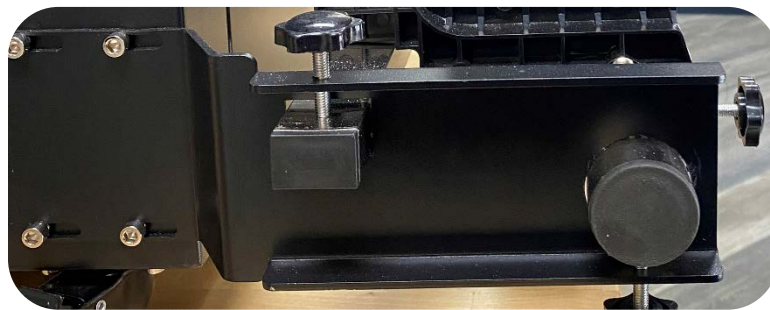
SHAKER & HEATER

Once the unit is removed from its crate, the take-up roll holder and motor need to be attached. For this you will need:

- 8 Hexagon Head Screws
- 2 Metal Plates with circular & square holes
- Left Roll Holder
- Right Roll Holder with Rewind Motor
- Silver Circular Tube
- Silver Rectangular Tube
- 4 Tube End Caps (2 circular & 2 rectangular)
- 4 Long Hexagon Head Screws

Steps to Assemble

1. Using the 8 hexagon head screws and the 2 metal plates, attach the plates so that portion with the cut outs are curving outward.

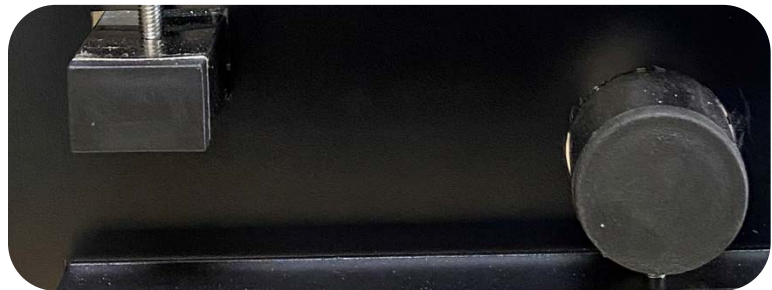


2. Take the rectangular silver tube and feed it through both of the cut outs on the plates attached to the shaker. After, take the silver circular tube and feed it through one cut out.
3. With the circular tube fed through one cut out, slide the roll holders on the tube, ensuring they are facing the correct side they are labelled for. The roll holders should be between the two metal plates when all assembly is complete.

- Once the roll holders are on the circular silver tube, adjust them to have the rectangular tube fit in the cut out located on the rear of the roll holders. With the roll holders attached to both tubes, insert the circular tube through the cut out on the other metal plate so that everything is level. Using the 4 long hexagon head screws, secure each tube in its place by screwing in and tightening 2 of the long screws on each metal plate where you can find holes directly above or below each tube.



- At this point, the tube end caps can be attached and the motor can be plugged into the port located on the right-hand side of the shaker unit.

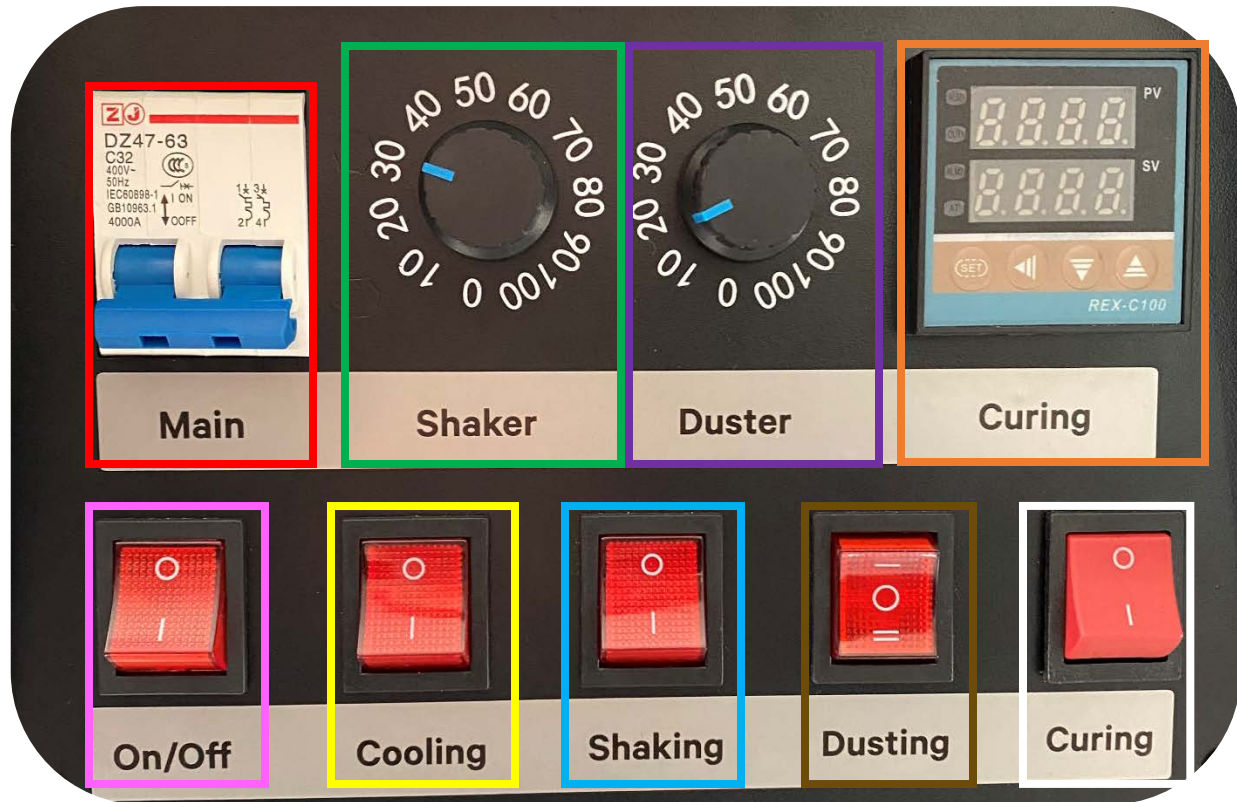


- The last step is to add the empty roll to the holder and adjust it so that the film from the printer is straight and well aligned when it is attached to the empty roll it comes time to print. You want to be sure that the film does not sag on either side when it is connected to the end roll. Once you are happy with the alignment, tightening the knobs on the front of the roll holders to keep them secured in place.



Control Panel

The section below goes over each switch and knob that can be found on the control panel of your shaker/heater unit.



Main Power Switch: Controls the power of the entire shaker/heater unit.

Shaker Speed Knob: Used to adjust the speed of the paddle inside the unit to knock off excess powder from film as printed images move through the system.

Duster Speed Knob: Used to adjust the speed of which the powder is dropped onto the printed images as they move through the system.

Curing Temperature Control: Used to set temperature for heat lamps. SV represents the value you set the heater to. PV represents the actual temperature of the heater in current time. The set value can be adjusted by pressing the "Set" button then use the arrows to increase or decrease the values or move digits, pressing the "Set" button again will lock the desire temperature in.

On/Off Switch: Turns the unit on and off.

Cooling Switch: Turns the cooling fans found on the front of the unit on/off.

Shaking Switch: Turns the shaker paddle in the unit on/off.

Dusting Switch: Turns the dusting paddle on/off; the single line move the paddle counter-clockwise and the double lines move the paddle clockwise.

Curing Switch: Turns the heating elements of unit on/off.

NOTE: If you are using a 220v native unit, the use of a step up power transformer is required and should have been included with your purchase. Suggested heat temperature when using with the DTF 1000 printer is 60 degrees Celsius.