

# Miro 24

## Operation Manual



Maintenance &  
Troubleshooting Videos



Essential Materials  
(Software, Guides, Warranty & More)



# Safety Instructions

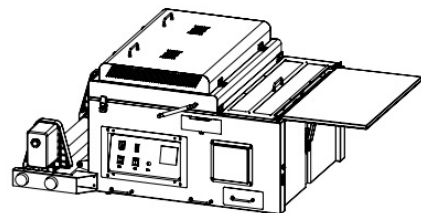
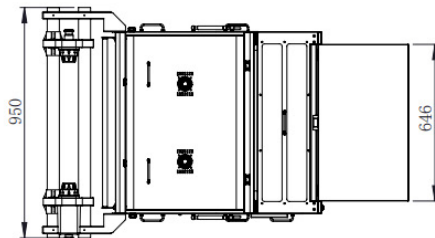
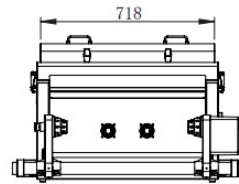
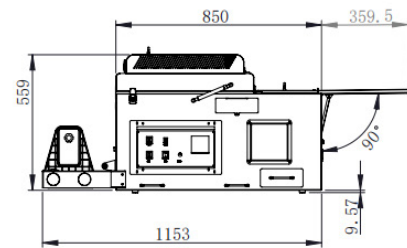
When using your Miro 24,  
basic precautions should always be followed,  
including the following:

1. Read all instructions.
2. Use smoke purifier only for its intended use.
3. To reduce the risk of electric shock, do not immerse the smoke purifier in water or other liquids.
4. Never pull cord to disconnect from outlet, instead grasp plug and pull to disconnect.
5. Do not operate smoke purifier with a damaged cord or if the equipment has been dropped or damaged. To reduce the risk of electric shock, do not disassemble or attempt to repair the smoke purifier. Take it to a qualified service person for examination and repair. Incorrect assembly or repair could increase the risk of fire, electric shock, or injury to persons when the equipment is used.
6. This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
7. Close supervision is necessary for any smoke purifier being used by or near children. Do not leave equipment unattended while connected.
8. To reduce the likelihood of circuit overload, do not operate other high voltage equipment on the same circuit.
9. If an extension cord is necessary, then a 20 amperage rated cord should be used. Cords rated for less amperage may overheat. Care should be taken to arrange the cord so that it cannot be pulled or tripped over.

# Contents

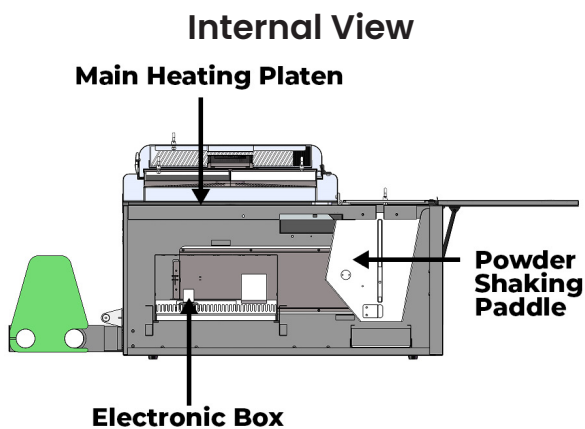
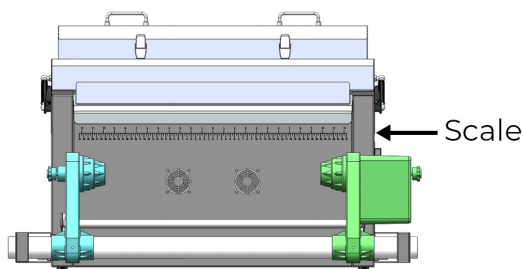
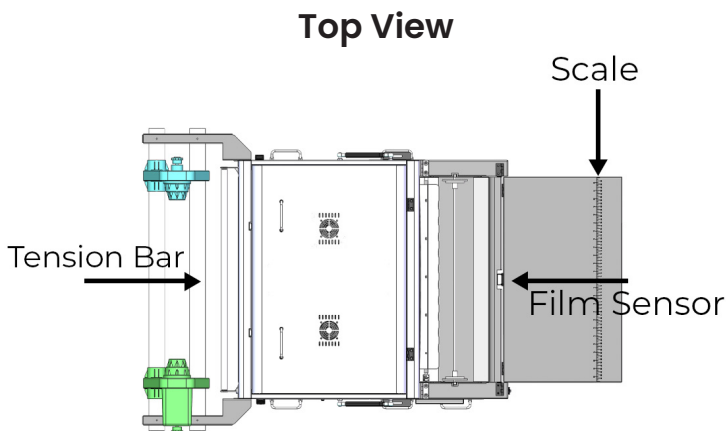
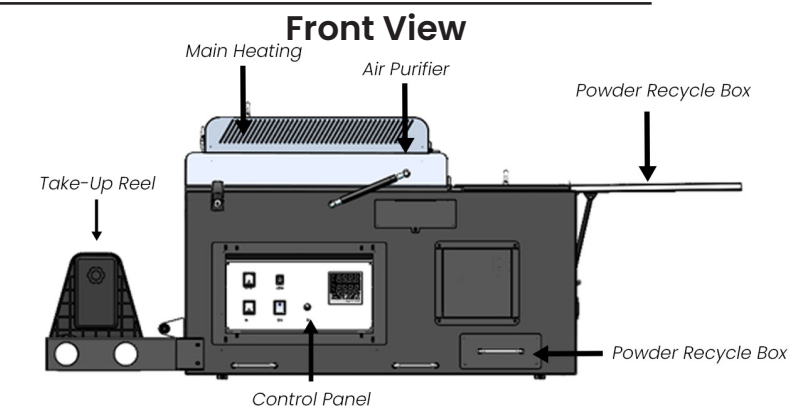
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# Technical Parameters

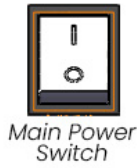


<b>Model:</b>	<b>Miro24 (DS-60)</b>	
<b>Power:</b>	<b>1700W, 7.7A, 220V</b>	<b>1700W, 15.5A, 110V</b>
<b>Product Size:</b>	<b>59.54"x30.15"x22.38"</b>	<b>59.54"x30.15"x22.38"</b>
<b>Packing Size:</b>	<b>37"x41.33"x39.37"</b>	<b>37"x41.33"x39.37"</b>
<b>Packing Weight:</b>	<b>330lbs</b>	<b>330lbs</b>
<b>Certificate:</b>	<b>CE,FCC</b>	<b>CE,FCC</b>
<b>Warranty:</b>	<b>One year on whole filter board</b>	<b>One year on whole filter board</b>

# Machine View



# Control Panel Guide



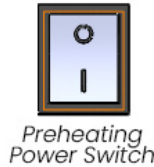
Main Power Switch



Shaking Power Switch and Direction Controller



Main Heating Power Switch



Preheating Power Switch



Powder Shaking Speed Control Knob

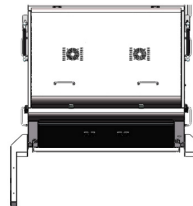
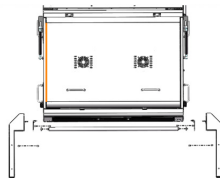


Temperature Controller

## Operation Instructions

### 1. Install Film Take up System

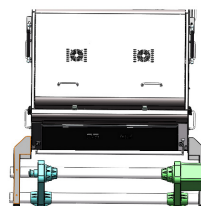
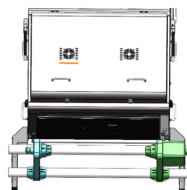
Install the left and right brackets



Install the take-up reel motor and rods

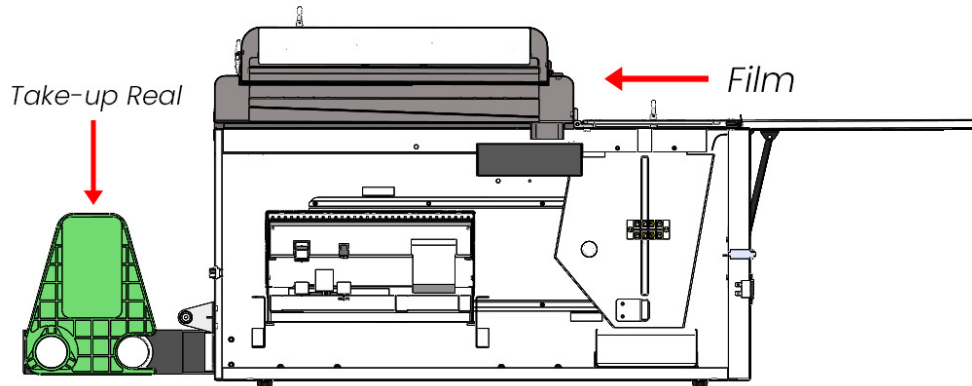


Install the rods to the brackets, tighten it with the screw underneath the brackets

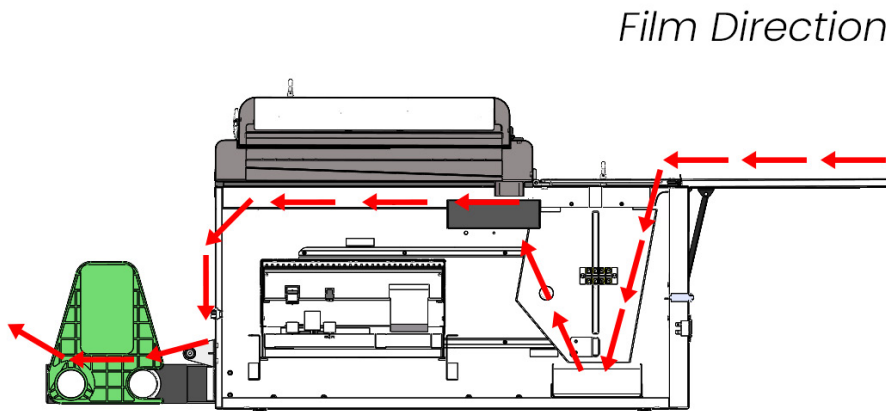


## 2. How to load the film

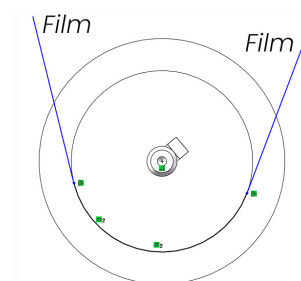
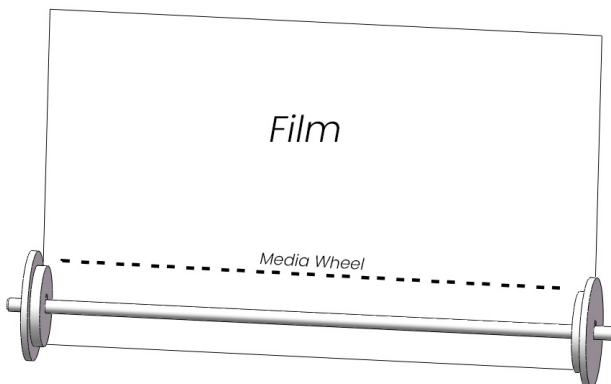
Take out the media wheel first, connect the film to the back take-up reel. Please refer to the following photo for the right connection.



After the connection, put the media wheel back. Make sure that the media wheel fits in the edge of the film.



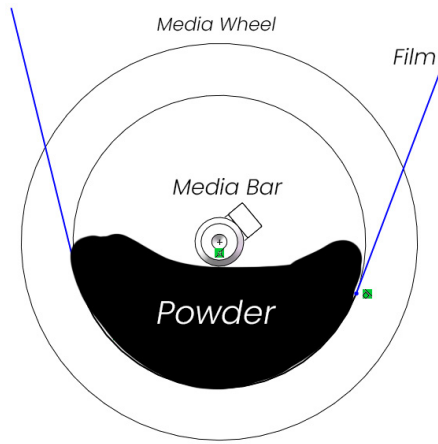
Block the powder by installing the Media wheels.



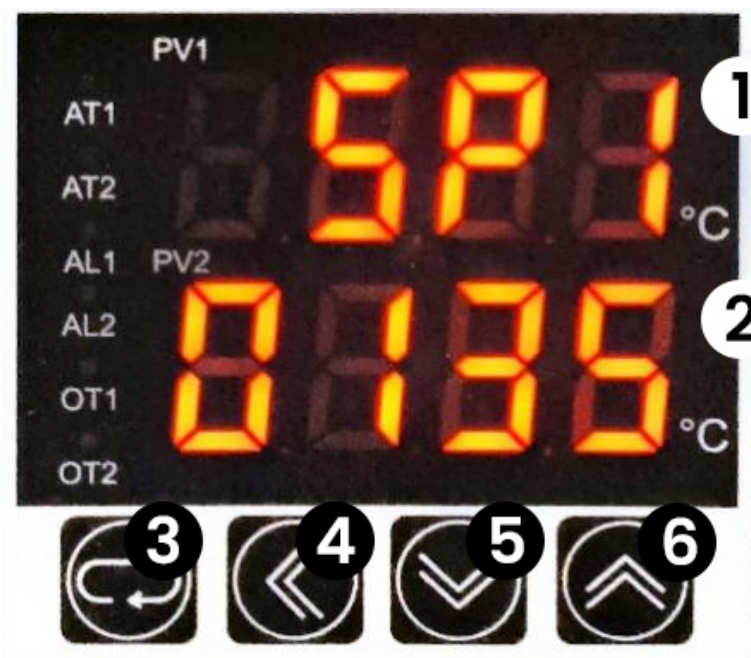
The Power switch will control the wheel

### 3. Add the DTF Powder

Complete the installation and fixation of the film, add the powder, and the powder is suggested to be lower than the Media bar.



### 4. How to set main heating temperature and pre-heating temperature



1. SP1 / SP2. SP1 = Main Heating, SP2 = Pre Heating
2. Temperature
3. Temperature Panel Switch (Between SP1 Main / SP2 Pre Heating)
4. Left (Use for select the number digit to modified)
5. Decrease Temperature
6. Increase Temperature

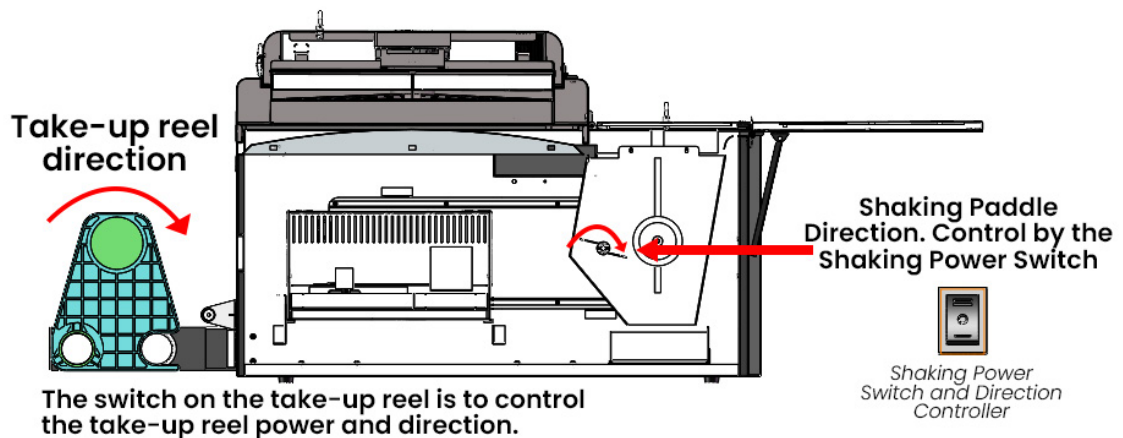


Press the Panel Switch Button to switch between SP1 / SP2, then press the increase or decrease button to set up the temperature.

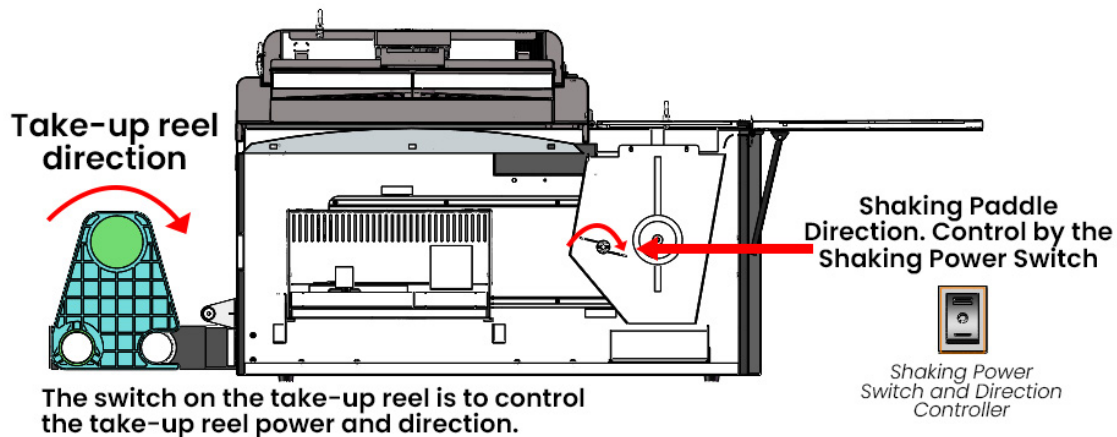


The default factory setting parameters are as follows: 'Pre Heating' (SP02) temperature set to 80°C; 'Main Heating' (SP01) temperature set to 130°C. When the machine is in a special environment with low ambient temperature or high altitude, the temperature needs to be appropriately adjusted

## 5. Rotation Direction Setting

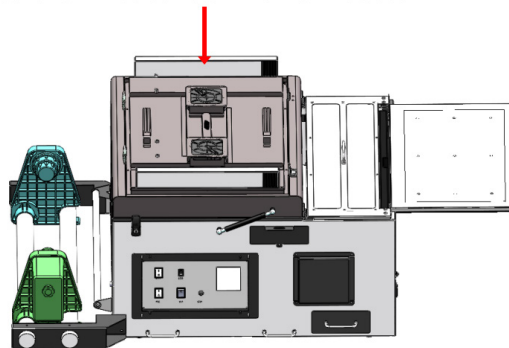


## 6. Consumable Replacement and Addition



**Replace the filter on a monthly basis.  
Check and add an appropriate amount  
of powder every 1 hour or so.**

J.03.06.0443 Carbon Cloth Filter – On the Sides



J.03.06.0444 Carbon Cloth Filter – On the Top

