



Pre-Installation Instructions

Arcus Pioneer 24" DTF Printing System



Congratulations on the purchase of your new Arcus Pioneer DTF (Direct to Film) Printing System. This document outlines the site preparation requirements that must be completed prior to arrival/installation. Please contact your service technician if you have any questions.

ATTENTION!!!

All power/electrical requirements needed to power these units are the responsibility of the customer. No installation dates will be negotiated prior to the completion/fullfillment of the power requirements listed below. Axiom America LLC. and its Technicians are not responsible for any required power/electrical services including, but not limited to, the provisioning of services from a licensed electrician, electrical service layout, installation, or any required modifications to the existing electrical systems at the customer's facility. Your electrician should be aware of any specific code requirements for your region. Please provide them with the power requirements listed below.

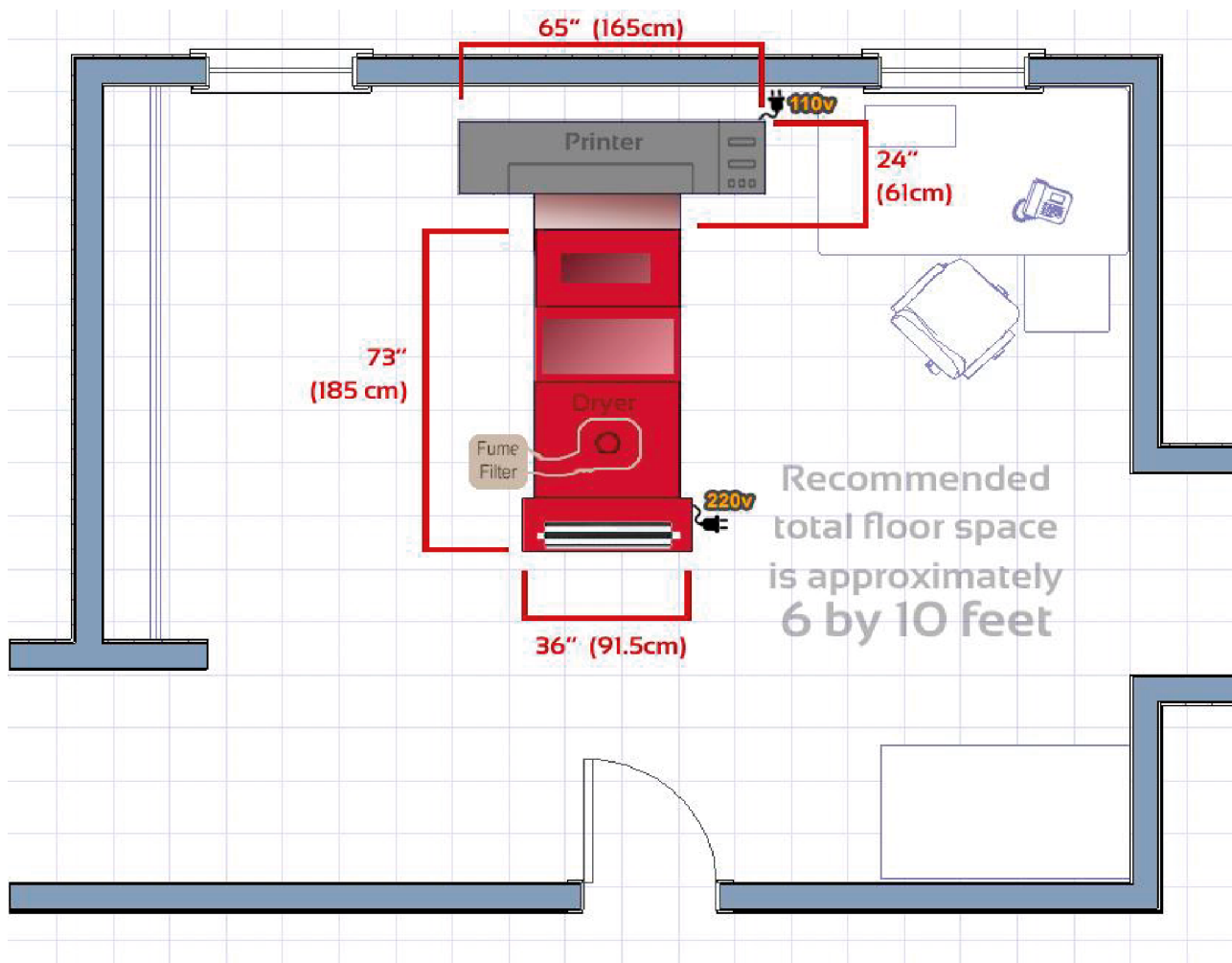
POWER REQUIREMENTS

- 1. Printer: 110V/20 amp circuit** (14-16 amp draw) - Comes with standard 110V plug
- 2. Shaker/Dryer: 220V/20 amp single-phase circuit** (16 amp draw) - 10 gauge pig-tailed wire is provided with the machine. Your electrician will need to provide the proper outlet/plug combination in order to wire the machine at the time of installation.
- 3a. Fume Extractor (Alone): 110V/5 amps** - Comes with 110V-220V transformer and standard 110V plug.
- 3b. Fume Extractor + (Computer & Monitor): 110V/20 amp circuit** - Outlet with power strip - These combined items may draw up to 20 amps. Ensure that this circuit does not get overloaded.

ACCESSIBILITY

Please be sure to have adequate spacing around the perimeter of the printer / shaker. You will need access to all sides of the DTF system.

You will need a minimum 36" inch door or larger opening (you may need to remove the door) in order to pass the shaker to your designated location. If opening is slightly less than 36" inches the machine will need to be partially disassembled and could delay installation/training. Please ensure adequate access is available prior to our arrival.



Moving the 24" Shaker unit through a 36" Door

The Shaker Unit will fit through a 36" door, prior to installation of the take up system.

1. Remove the oven lid support arms by unscrewing them from the lid and the body.
2. Remove the latches from both sides of the machine.
3. Unscrew the lid hinges from the body of the machine, leaving them attached to the lid.
4. Remove the dust tray and carefully roll through the door.

****NOTE****

Additional personnel may be required to lift the equipment. Uncrating, moving, and placement of equipment is the responsibility of the customer.



COMPUTER

You will receive a CPU tower (along with keyboard/mouse) preconfigured with software. You will need to provide a monitor, and internet access (WiFi is built into this computer) If you don't have WiFi accessibility, you will need to purchase a separate Ethernet card configured to your local network to access files across your network.

****NOTE****

Axiom company policy does not allow our field technicians to configure your network due to potential liability issues and inability to manage clients security privileges. To avoid any delays, please be sure to have your network administrator readily available to integrate the provided computer to your network specifications.

DELIVERY / SHIPPING

You will need a dock height loading ramp or forklift capabilities. If a lift gate is required, this needs to be arranged prior to shipment with our sales/ logistics coordinator. Additional costs associated may be added.

Uncrate and inventory equipment / accessories and place in close proximity to your designated installation location.

If you have the ability to assemble the printer stand and legs, that would be of great assistance in expediting the installation thus allowing more hands-on time within the 2 days allocated for installation. It is a very easy and extremely intuitive assembly. Most parts only go in one way. We can provide simple drawings for your convenience. Any additional days of training needed or requested will be billed accordingly along with travel related expenses.

Shipping Weights and Dimensions of the 24" System:

24" DTF Printer - 440 lbs 65" x 29" x 57"

24" DTF Shaker - 450 lbs 39" x 29" x 57"

ATTENTION!!!

Upon arrival and prior to the acceptance of your shipment INSPECT the freight for DAMAGE... PLEASE notate any damages to crates or the equipment therein on the Bill Of Lading. Take pictures of any damage and confirm the driver acknowledges the damage and signs the notated BOL documents before their departure.

Axiom America is not responsible for freight damage. Your agreement is EXWorks and freight damage, if it occurs, will be the responsibility of the carrier and the customer.



REQUIRED ITEMS FOR INSTALLATION AND TRAINING

Please have the following items available for maintenance on the machine:

1. "Simple Green" cleaner that can be found at most hardware stores.
2. Distilled water
3. Lint free cloths
4. Foam swabs.
5. Clean containers to store or apply powder (30 x 10 x 10) would be optimal
6. An empty roll core to use as rewind core on machine

REQUIRED ENVIRONMENTAL CONDISTIONS

Temperature: 20 to 32°C (68 to 90°F)

Humidity: 40 to 80% relative humidity