Avery Dennison[®] TrafficJet[™] - New Facility Move Instructions

Instructional Bulletin : # 9.44
Revision : # 01
Last Updated : Nov 2019

Procedure for moving the Trafficjet to a new facility.

The below process is to be followed prior to moving the Trafficjet to the new facility. This should only be performed with printers less than 12 months old and must be setup within 10 days of shipping to avoid damage to the ink system.

Please consult with your Avery Dennison Specialist Team to confirm the printer is in a shippable condition and any appropriate parts are replaced before the following procedure can take place.

Note: Before proceeding please ensure the appropriate packaging is ready to allow for the printer to be packed up. This is the large pallet or crate the printer came in. If you have disposed of the packaging please contact your local Avery Dennison Team to arrange alternative packaging.

1.) Perform a Longstore. This will drain out all of the ink currently in the system and then flush out and residual from the lines and sub tanks. Ensure you have 8 full flush cartridges (or bags) to perform this process. Make a note of the location of each color prior to starting this process. Please also ensure you have a fresh, full sealed set of spare inks at the facility the printer is being shipped too.

To perform:

- Press Menu
- Select Setup
- Cycle Down to "Set 19: Longstore" and press enter.



- Follow the on-screen prompts and do not move to the next step until prompted.



The printer will have you first remove the ink cartridges so it can drain the lines.

*Note: If you are using bags, remove the ink cartridges from the bags once the machine asks to insert cleaning cartridge. Ensure the adaptor has a new rubber stopper before proceeding with flush bags.

Next it will have you load flush into all 8 slots and charge the system with flush. It will then have you remove the flush cartridges and drain the system again. Last it will go through one more flush cycle. When completed it will give a message "All Cartridges Discharged".

Do not re-insert the cartridges once the Longstore process has been completed.

- 2.) Turn off the printer and put head height in low position.
- 3.) Insert the Carriage Lock that will hold the head into place during transit. This should be located in the left hand maintenance cover. It is a small angled bracket and a thumb screw. The bracket and thumb screw are shown in bullet 3.3 in the installation guide here: https://mutoh.com/wp-content/uploads/2014/09/VJ1638W-Installation-Manual.pdf
- 4.) Unplug and remove all power cables (the static bar cable can be taped or tied onto the top of the printer as the static bar does not need to be removed).
- 5.) Remove the rewind bar on the Take Up Unit.
- 6.) If Installed remove the TJ Plus Heating door & Heater control box. Instructions here for installation (reverse this for removal): https://reflectives.averydennison.com/content/dam/averydennison/reflective-responsive/documents/english/ib/digital-printing/IB9.36_TrafficJet_EGS-External-Dryer-Installation-Instructions.pdf
- 7.) Remove the waste tank from the tube and disconnect the waste tank cable. With the waste tank tube and cable hanging next to each other, carefully wrap the tube separately with a sealable plastic-type bag (see image below). Use tape or a rubber band to seal.





Tape both the bags securely to the underside of the printer. Place the waste tank in a large plastic bag, ensuring it is clean and empty prior to transport.

- 8.) Wheel the printer out on the stand next to the Shipping pallet or crate the printer originally came in.
- 9.) Undo all 8 Wing-nut screws that are located on the underside at the top of the stand (4 on either side) as per photo:





10. Using two steel rods that will hold the printer. Carefully slide the rod into the rod guides (see below).

The guides are located to the inside of the stand on the underside of the printer. Lift the printer onto the pallet following the below steps.



Using 5 staff members:

- One Staff member to guide the machine and four staff members to lift (two on each side of the steel rods). Note: Transport the printer with the steel rods as they will be needed to place the printer back onto the stand at the new location.
- Lift the machine down onto the pallet lining up the foam to the bottom edges of the printer (be careful not to tilt the machine).
- Once the machine is sitting comfortably on the foam:
 - Two ratchet tie-down straps can be used on either side of the printer to ensure the printer does not move inside the pallet foam. **DO NOT OVERTIGHTEN.**
 - Insert the cardboard packing back over the printer and tape the box back on top. Plastic strapping can be added to ensure the packaging does not come loose.
- 11. The printer stand and take-up unit can be wrapped in packaging and shipped separately from the printer as they are on wheels if required.

The take-up bar needs to be strapped lightly to the stand so it does not drop down.





The printer is now safe to move. Brace the printer appropriately to minimize vibration and jostling during transit.

New Location Setup Instructions:

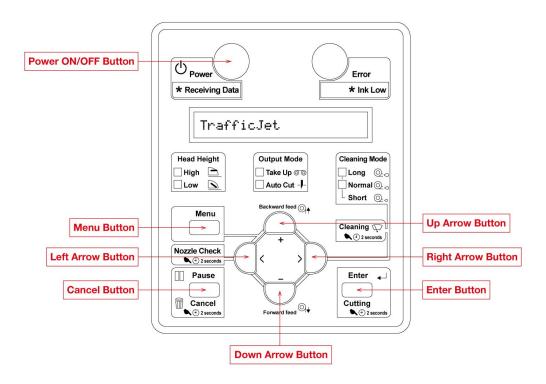
- 1. Ensure the Stands bolts are tight as transport can loosen bolts unexpectedly.
- 2. With the pallet on a flat surface (do not have this on a forklift) remove cardboard and strapping.
- 3. Insert the 2 Steel rods and using 5 staff members. Carefully lift the printer onto the stand.
- 4. Hand tighten each wing-nut (4 for each side).
- 5. Remove the plastic bags that are covering up the cable and waste tube (Note: Do this with a cloth handy and gloves on). Re-insert the tube into the waste tank and plug cable in.
- 6. IMPORTANT: Once the printer is in the new location, you must remove the Carriage Lock prior to turning the printer on



With the carriage lock removed, plug in all of the plugs and power the printer back up. The printer will prompt you to do an ink charge when powered up.

Insert the fresh ink cartridges (if using bags, ensure the adapters do not have ink in them and have a fresh rubber grommet before adding new ink).

Simply press enter to begin, and follow the on screen instructions. Refer to your notes from Step 1 for ink locations.



The above Avery Dennison literature provides information to the user for proper application, storage and other requirements, Please refer to Product Data Bulletins or your local Avery Dennison Representative for warranty information. Find the latest information on the Avery Dennison website, www.reflectives.averydennison.com. We encourage you to check our website periodically for updates.

All statements, technical Information and recommendations about Avery Dennison products are based upon tests and information believed to be reliable, but do not constitute a guarantee or warranty of any kind. All Avery Dennison products are sold with the understanding that Purchaser has independently determined the suitability of such products for its intended and other purposes.

For technical questions, please contact:

North America: reflective.tech.na@avervdennison.com Europe, Middle East & Africa: reflective.tech.emea@eu.averydennison.com Asia Pacific: reflective.tech.ap@ap.avervdennison.com South America: reflective.tech.sa@avervdennison.com



reflectives.avervdennison.com