

# Avery Dennison®

## TrafficJet™ Pro - Startup/Shutdown/Maintenance

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### Startup sequence

- Ensure compressed air is well delivered
- Ensure all the breakers are ON
- Ensure all E-Stop are released
- Turn ON the Main switch
- Startup the computer
- Startup the printer (green button)
- Startup the GUI (only after the printer is ON)
- Open the subtank valves
- Startup the Chiller + check if curing settings are Ok (leading lamps ON/ Knobs on 45)
- Load the media
- Activate back pressure roller + rewind motor tension set to 25
- Activate front pressure roller + wind motor tension set to 25
- Activate vacuum + torque (1) + synq mode
- Set media X values
- Measure Thickness (Measure before printing)
- Print Nozzle check
- Perform a purge and clean if necessary (Printing the cleaning file)

### Shutdown sequence

- Close the GUI (erase unnecessary jobs files)
- Shut down the computer (Windows may required an update > please perform)
- Release torque, sync mode, vacuum and pressure rollers (stop the front and back winders)
- Close the subtank valves
- Unload the media if necessary
- Empty the waste tank
- Clean the ink bucket
- Press an E-stop button to shutdown the printer

# Maintenance

## ● Daily Maintenance / Before and after any shifts

1. Nozzle Check (purge and wipe if missing nozzles)
2. Clean the print heads area
3. Clean the waste tray
4. Empty the waste tank
5. Check lamp condition (clean if required)
6. Clean the vacuum table

## ■ Weekly Maintenance

1. Clean the anti-static bars (optional)
2. Clean the pinch rollers
3. Drain the compressor oil and water trap
4. Clean UV lamps

## ▲ Monthly Maintenance

1. Clean the CR Encoder Strip
2. Check coolant liquid level
3. Clean and lubricate CR rails
4. Clean all fans
5. Lubricate the Z axis gear
6. Check printer calibration

Note : Detailed maintenance is described in the Printer Maintenance Instructional bulletin.

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](http://www.reflectives.averydennison.com). We encourage you to check our website periodically for updates.

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