

# Avery Dennison®

## TrafficJet™ Xpert Pre-site Checklist

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Dear TrafficJet Customer,

### Congratulations on the purchase of your new Avery Dennison TrafficJet Print System!

One of our technical service representatives will visit soon to install the Avery Dennison TrafficJet printer and provide operator training. To ensure a trouble-free experience, please use this Pre-site Checklist as a guide to complete all necessary preparations for your new printer.

Please thoroughly read the technical requirements below and check off each item as completed. A technical services representative will contact you and request a signed copy of this checklist.

### Electrical Requirements

Sufficient and properly grounded power outlets or cable extension cord must be accessible within appr. 2m (6ft) distance from the printer.

TrafficJet Xpert
<b>1x AC 100-120 V / AC 200-240 V - 60/50 Hz 16A</b>
Printer Main + External Dryer (no other equipment in group!)
<b>1x AC 100-120 V / AC 200-240 V - 60/50 Hz 16A</b>
Heater + Take-Up System + Anti-Static Bar
<b>Power Consumption TrafficJet PLUS / Xpert</b>
During Printing: 1425 W Warming Up: ≤ 1875 W (main) & ≤ 1250 W (heat)

Even though we advise against it, if you do wish to add more devices into the same group, please make sure to check with your local electrical expert to discuss capacity. Be aware that power surges or outages can cause serious damage to the printer.

#### Important

Make sure your electrical installation is prepared and installed as mentioned above and is properly grounded to prevent static build up which influences the print result and possibly damages electrical components.

## Working Environment TrafficJet

- Operating Conditions : Temperature: 72°F - 86°F / 22°C - 30°C  
: Humidity: 40% - 60% (No Condensation)
- Rate of Change : Temperature  $\Delta$ t: max. 4°F/h - 2°C/h  
: Humidity  $\Delta$ RH: max. 5% RH/h
- Floor type : Smooth and easy to clean. **NO CARPET or VINYL!**
- Overall environment : Dust free, good lighting conditions

Due to the nature of the Eco-Solvent inks used in the TrafficJet Print System, Avery Dennison advises you to place the TrafficJet Xpert Print System in a dedicated, closed off area with high capacity, mechanical air extraction.

Please refer to the Safety Data Sheets on [reflectives.averydennison.com](http://reflectives.averydennison.com) and involve a local health and safety expert to advise you on the exact modifications/adjustments required to the print production area to be compliant with local or national regulations.

Additionally, to support and further reduce fumes and odor, we offer an optional Air Purification system for purchase. Please contact your local sales associate for pricing, delivery and installation details.

### TrafficJet PLUS

1. Magenta
2. Traffic Brown  YES  NO
3. Cyan
4. Traffic Green / Worboys Green
5. Traffic Red
6. Traffic Black
7. Traffic Yellow
8. Traffic Blue

### TrafficJet Xpert

1. Magenta
2. Traffic Red
3. Cyan
4. Traffic Green (WB Green will be a blend)
5. Traffic Black
6. Traffic Black
7. Traffic Yellow
8. Traffic Blue

The TrafficJet PLUS will be installed with all colors stated above with the exception of Traffic Brown which is optional. If you do not regularly print brown (less than once a week), we recommend placing an extra flush cartridge in lieu of Traffic Brown. Please indicate above if you would like to have Traffic Brown added to your ink setup.

### Shipment Receiving Information (single wood pallet with printer)

Shipment Weight : 470 lbs / 213 kg  
Shipment Dimensions (HxWxD) : 42.5 x 114.1 x 40.1 inches / 108 x 290 x 102 centimeter

### Pre-assembled printer delivered in crate (applies to US only)

Your TrafficJet Xpert Printer will arrive in a custom-built , Avery Dennison crate. Please do not remove the printer or any supplies. A member of our Technical Services group will unpack, install, and arrange for the crate to be returned to our facility.

## IMPORTANT!

- Are doors and hallways wide enough to accept the shipment?
- Is a loading dock available?
- Is a delivery truck with a gate lift required?
- Is a forklift available?
- Are 4 workers available to lift the printer in order to place it on the stand?
- Can the printer be shipped early (2-3 weeks in advance of actual installation date)?

### TrafficJet Xpert Dimensions

Dimensions Printer (HxWxD)	: 63.4 x 108.2 x 35.2 inch / 161.1 x 275 x 89.5 centimeter
Min. Required floor space	: 173.2 x 114 inch / 440 x 290 centimeter
Min. required room height	: 69.3 inch / 176 centimeter

### RIP PC

Windows	: Windows 10
Processor	: (Equivalent to) Core i3 or higher, <b>Core i7 or higher recommended</b>
Architecture & OS	: 64 BIT
RAM	: 16 GB or more
Hard Disk	: SSD
Free Hard Disk space	: 50 GB or more
Screen	: 1152 x 854 minimum 16-bit, <b>1680 x 1050 32-bit recommended</b>
Ethernet Port	: 1000BASE-TX
Internet Connection	: 100BASE-TX / 1000BASE-TX Auto-switching required for Flexi Cloud services as well as license activation.
Ethernet Cable	: Cat5 or Cat6 from RIP PC to Printer ( <b>not included with the printer!</b> )

Please consult with your IT-Department to determine if the RIP PC and Printer will be directly connected or if the RIP PC and Printer will be plugged into your current network. Direct network connection between RIP PC and printer requires an additional Ethernet Port in the RIP PC. The PC needs full administrative rights for the installation.

**Important! Your IT department representative must be available on the day of installation to make the connections between the RIP PC and your company network as this is not included in the installation.**

**Your training needs**

- I already own a large format printer and am used to working with RIP software. Basic training requirements are minimal, focus more on producing traffic signs
- I don't own a large format printer, but I do understand design software
- I don't own a large format printer and I currently don't use design software

Date : .....

Name Company : .....

Name (written) : .....

**It is important that the items listed in this checklist are completed prior to scheduling the installation. If one or more of the items checked are not complete on our arrival, you will be billed for at least one day labor and travel expenses.**

If you have any questions regarding this installation, please do not hesitate to contact Technical Services.

Signature Customer : .....

Signature Tech Services Representative : .....

**Please return a completely filled out, signed, digital (scanned) copy of this document to your Avery Dennison Sales Representative or email this document directly to [reflective.tech@averydennison.com](mailto:reflective.tech@averydennison.com)**

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.

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@averydennison.com](mailto:reflective.tech.na@averydennison.com)
- Europe, Middle East & Africa: [reflective.tech.emea@eu.averydennison.com](mailto:reflective.tech.emea@eu.averydennison.com)
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