



INSTALLATION INSTRUCTIONS AND USER GUIDE

Thank you for purchasing a Lyson bulk ink feed system. You have just taken the first step to enjoying the cost saving and superior performance benefits of using Lyson bulk ink. Lyson bulk ink feed systems are simple to install, easy to use and will provide you with many hours of trouble free and lower cost printing. However, the successful use of the system is dependent on how accurately you follow this guide during installation. Please read these instructions and familiarize yourself with the system components before you start the installation. Please also remember that you are now about to start working with bulk ink instead of sealed cartridges. During installation, protect the area around your printer in case of ink spillage and wear the disposable gloves included with the kit. Have a roll of paper towel handy. Remember, accidents can happen!

SYSTEM COMPONENTS

1. Refillable Cartridge Bulk ink feed system.
4000 = 8 Cartridges. 7600/9600 = 7 Cartridges
2. Filling funnels.
3. Disposable gloves (2).
4. **INSTRUCTION CD.**
5. **500 ML BOTTLE OF EACH INK.**



STEP 1

Before starting the installation, print a good nozzle check print using the existing inks installed on your printer. Write the date on the print and keep it. No warranty claim regarding the bulk ink feed system will be accepted unless it is supported by a good nozzle check print produced before the system was installed. The utility for producing a nozzle check print can be found under the 'Maintenance' or 'Utilities' tab of the Epson print driver software supplied with your printer. A good nozzle check print should look like the top example :



STEP 2

If you are using the same Lyson ink in cartridges as you purchased with the bulk ink feed system then proceed to step 3. If you are currently using a different ink type, then it is a good idea to flush out your printer before installing the system. Otherwise, you will waste a lot of time and ink purging through one ink type to another. Lyson supplies cleaning cartridges for the purpose of flushing the printer and these can be obtained from your local Lyson supplier. If you are in doubt about the need to flush your printer, then contact your local supplier or e-mail Lyson at enquiries@ink2image.com . Lyson will not be held responsible for problems caused by the incompatibility of different ink types.

To flush your printer with cleaning cartridges, remove the existing cartridges from the machine. Install the cleaning cartridges and carry out the "Initial Fill" procedure as follows :

Init Fill Procedure for the Epson Stylus Pro 4000, 7600, and 9600 printers

Start with the printer powered off

Hold down Left arrow ('Cut'), Up arrow, and Down arrow (Paper feed) buttons and press the power button.

When power light starts blinking, let go of the arrow buttons.

Display will read "Self Testing".

Press menu button > Press Down arrow button twice > Display will read "Cleaning".

Press menu button > Then press down button three times > Display will read "Init Fill"> Press Menu button (last button) to start initial fill.

When finished, about 5 – 10 minutes, power down printer.

If possible, leave the cleaning solution in the printer for a period of time, preferably overnight.

When ready to proceed , power up the printer.

The Initial Fill procedure will flush all of the existing ink out of the lines and print head. To confirm a proper flushing and complete the procedure, print a number of full color images onto scrap media until the printed output is entirely clear, usually about 3 to 5 images. This step delivers fluid throughout the entire ink delivery system from cartridge to media. Remove the cleaning cartridges from the printer. Cleaning cartridges can be used again if needed if solution is still evident in the cartridges.

STEP 3

Perform the “Ink Counter Eliminator” procedure for your particular printer model as follows:

Ink Counter Eliminator procedure for EPSON 4000 Printer

It is recommended that this procedure only be used on machines running a bulk feed system. The machine will no longer count ink usage, and will not show an ink out condition. The printer operator is responsible for insuring that bulk ink tanks are filled to proper levels. Please follow the instructions carefully, as incorrect entries could result in problems that would require a service call to reload the printer firmware.

Start with the printer powered off.

Press and hold the **Left Arrow**, **Up Arrow**, And **Down Arrow** buttons, and power up the machine.

When the display shows “**SELF TESTING**”, release all buttons.

Press **Down Arrow** (1X), until you see “**SERVICE CONFIG**” on the display.

Press “**MENU**” once. The display will read “**CHANGE DEVICE-ID**”.

Press “**Down Arrow**” (2X), until the display reads “**ED MODE**”.

Press “**MENU**”.

The display reads “***X**”.

Press “**Down Arrow**” until the display reads “**O**”

Press “**MENU**”, and the display will read “***O**”.

Note: Options in the Ed Mode function are: **X** = UK AND NORTH AMERICA – CHIP ON **N**= ASIA - CHIP ON **O**= CHIP OFF - ALL COUNTRIES

Power the machine off.

Power the machine on.

The printer will display “Ready” with a “**OXXXXXXXX**” in place of the ink cartridge status bars. Note that the status of all ink cartridges will no longer be monitored. This setting is written to the printers e-prom, and will not change when the power is cycled.

Ink Counter Eliminator procedure for EPSON 7600/9600 Printers

It is recommended that this procedure only be used on machines running a bulk feed system. The machine will no longer count ink usage, and will not show an ink out condition. The printer operator is responsible for insuring that bulk ink tanks are filled to proper levels. Please follow the instructions carefully, as incorrect entries could result in problems that would require a service call to reload the printer firmware.

Start with the printer powered off.

Press and hold the **ENTER**, **PAPER FEED DOWN**, And **PAPER SOURCE** buttons, and power up the machine.

When the display shows “**VIEW COUNTERS**”, release all buttons.

Press **PAPER FEED DOWN** (2X), until you see “**SERVICE CONFIG**” on the display.

Press “**SELECT TYPE**” once.

Press “**PAPER FEED DOWN**” (5X), until the display reads “**ED MODE**”.

Press “**ENTER**”.

The display reads “*X”.

Press “**PAPER FEED DOWN**” until the display reads “O”

Press “**ENTER**”, and the display will read “*O”.

Note: Options in the Ed Mode function are: X = UK AND NORTH AMERICA – CHIP ON N= ASIA - CHIP ON O= CHIP OFF - ALL COUNTRIES

Power the machine off.

Power the machine on.

The printer will display “Ready” with a “O” to the left of the ink cartridge status bars. Note that the status of all ink cartridges will always show full. This setting is written to the printers e-prom, and will not change when the power is cycled.

STEP 4

Install the Lyson Bulk Feed cartridges into the appropriate color slots in the printer. Remove the orange fill plug and firmly insert a funnel.* Be careful that you fill each cartridge with the correct color ink. Slowly fill the cartridge to the “Maximum Level” mark and recap the cartridge. Do the same with each color, using a separate, clean funnel for each ink. Rinse the funnels clean with warm water and keep them in a clean, safe place for future cartridge filling.

STEP 5

With the cartridges filled, perform the “Initial Fill” procedure as described in step 2.

STEP 6

Run a nozzle check. If there are missing lines, perform a head cleaning from the Epson driver until clear.

STEP 7

After the Ink Counter Eliminator procedure, power down then power up the printer. The installation is now complete. Perform nozzle checks and cleaning cycles if necessary until you get a good, clean nozzle check. You are now ready to start printing !



USER TIPS

The use of a Lyson bulk ink feed system is very simple as long as you remember these important points:-

1. Top up the reservoirs regularly with ink, and try and keep all the ink levels at the same height with each other. Be aware that certain colors will be used more quickly than others depending on what type of printing you do. For instance, the black ink will be used quicker than the other colors if you print a lot of text. Or, if you print mainly photos, then the light cyan and light magenta will run down first. Never let the ink levels drop below the “Minimum Level” mark and don't fill above the “Maximum Level” mark.
2. When you have finished printing, always turn your printer off.

3. Always try and use your printer at least once a week, even if you only print one small color print. This will keep the ink fresh in the printer's print heads and reduce the chance of clogging or drying out of the inks. If you are not going to use your printer for more than two weeks, then we recommend removing the system and flushing the printer with cleaning cartridges.

Apart from these points, you should use your printer just as you would with normal cartridges, As long as you follow these simple guidelines, you will enjoy trouble free and cost saving printing.

If you require technical assistance or support with your Lyson bulk ink feed system, please initially contact the store or dealer where the system was purchased. All Lyson dealers are well trained in the operation of the system and can help with most problems. Alternatively, contact Lyson technical support on 1-800-443-9508 or at enquiries@ink2image.com .

30 DAY GUARANTEE TO REPLACE DEFECTIVE PARTS

Lyson guarantees all parts are defect-free for a period of 30 days from the date that you receive your new Lyson Bulk ink feed system. If you have received a defective part, please initially contact the retailer or dealer from where the system was purchased.

DISCLAIMER

As Lyson bulk feeds are self installed by the user, Lyson is not responsible for any damages to your printer, whether they are or are not related to the Lyson Bulk ink feed system. Please contact the store or dealer where the printer was purchased, or the printer manufacturer for any problems or questions related to the printer and its operation.

If the Customer chooses to use ink in the system from another manufacturer other than Lyson, and is not satisfied with the ink, or it clogs the printer or the bulk feed system, it will be the Customers responsibility to pay for the parts to repair the system and restore it to normal usage. We can only guarantee that the Lyson Bulk ink system will deliver Lyson ink just as well as a normal ink cartridge. We will not accept returns of used systems, or systems filled with third party ink that the customer later decides does not meet their specific needs.