

OPTINK

OPTION



**INSTALLATION & OPERATION
GUIDE**



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DESCRIPTION

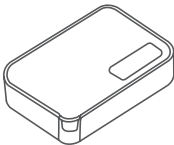
Never again be bothered about blanks in your printed markers!

Using Optink enabled Cartridges, you will know the ink level at any moment. The Plotter automatically detects the empty Cartridges, readapting the cartrige assignation, to keep printing until there is no ink remaining.

The system will also balance the ink level between Cartridges, so they will finish at the same time, with the best performance always.

BOX CONTENT

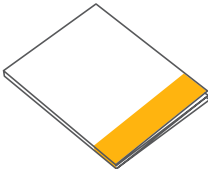
Check the boxes to verify that all parts are present.



x1 - Reuseable Box



x2 - Optink Cartridges



x1 - Installation & Operation guide

x1 - Activation card



PREVIOUS REQUIREMENTS

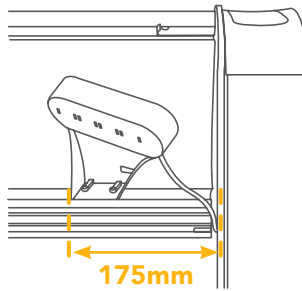
- Verify that the plotter firmware version is higher than 6.0.0.0.

To find out your plotter's firmware version, go to:

Menu > Options > Info > Firmware versions

Only Speed Pack instalation:

- Check that the antenna assembly is located at 175mm from left side corner of white antenna to the bench.



OPTION CARD

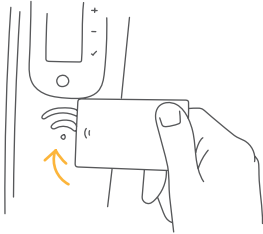


TDOT

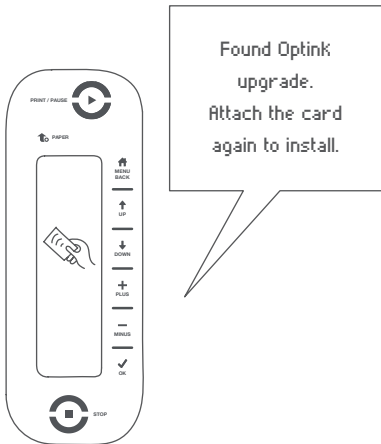
POWERFULLY REIMAGINED



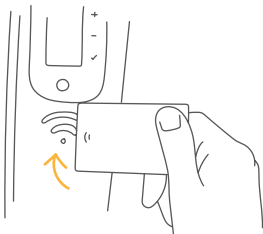
OPTION INSTALLATION



01. Get the option card and pass it through the RFID zone (on the right side panel) for at least 2 seconds, until you hear the acoustic signal.

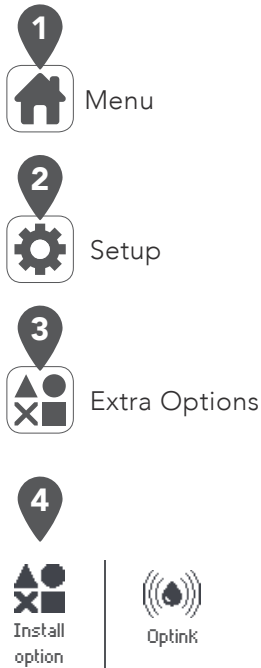


02. Check the verification message installation in the display.



03. Pass again the card to validate the installation, until you hear the acoustic signal.

VERIFYING OPTION INSTALLATION ON PLOTTER



On the plotter operator panel keyboard press the Menu button. (1)

Select the Setup menu (2) and press Ok.

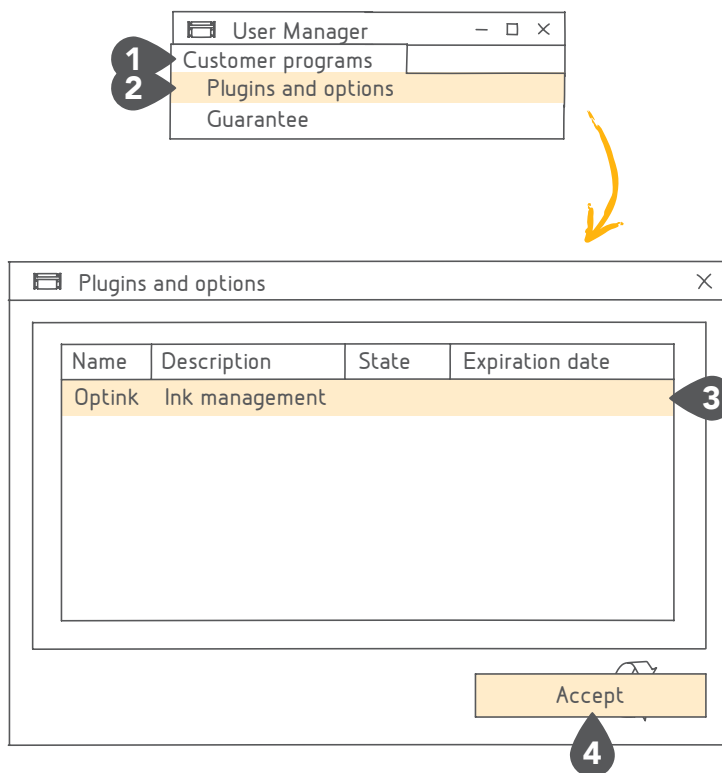
Select the Extra Options menu (3) and press Ok.

Check the installation of the **Optink** option. (4)

Press the Menu button to get back.

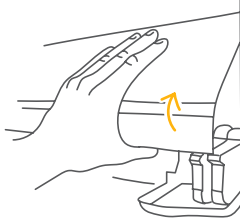
VERIFYING OPTION INSTALLATION ON SOFTWARE

In the main User Manager screen select "Customer Programs" (1) and select "Plug-ins and Options" (2). Check that the **Optink** option is correctly installed (3). Press Accept to exit.

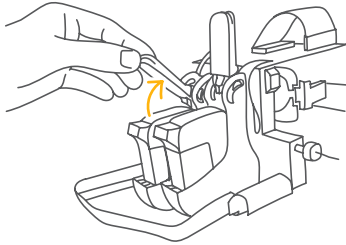


* To verify the installation using the lan connection the server must be configured previously.

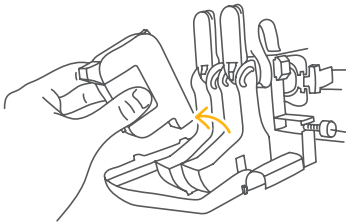
ASSEMBLY AND SETUP



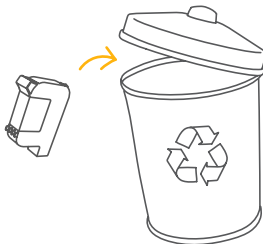
01. Open the Front Cover.



02. Unlock the Cartridges Latch.



03. Take out the Cartridges.

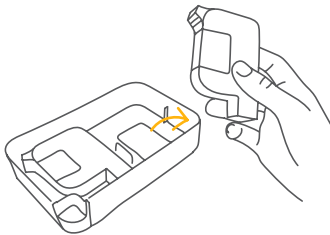


04. Please, dispose of the used Cartridges responsibly.

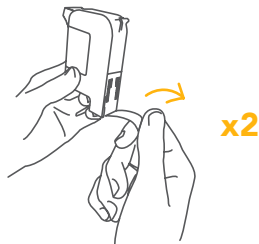
Find out your nearest authorised disposal point.

ASSEMBLY AND SETUP

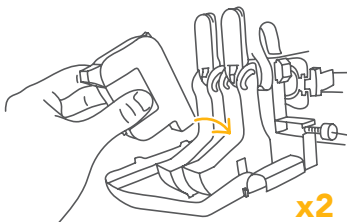
Scan this QR to see how to manipulate Cartridges properly.



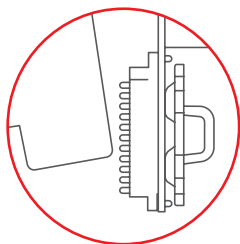
05. Take out from the box your new Optink Cartridges.



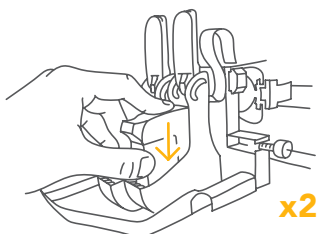
06. Remove the Cartridge Protection.



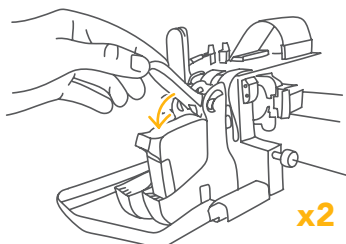
07. Place the Optink cartridges in the



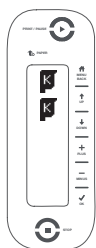
08. Be aware to don't scratch the cartridge head with the holder contact pins.



09. Press down the Cartridges to insert them on the holder.



10. Close the holder Latches to lock the ink Cartridges.



11. Verify that the "K" symbol appears on the cartridge icon on display.

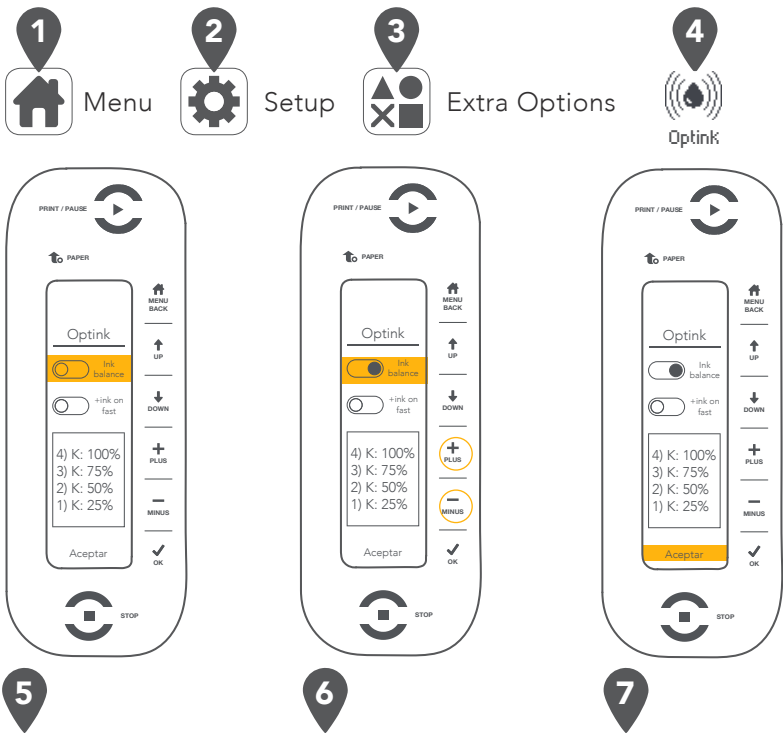
INK BALANCE

This option will balance the ink level between Cartridges to finish them at the same time with the best performance always.

Depending on the ink levels you will notice how the available Cartridges may vary, check the operator panel display for instant information.

Be aware about some Cartridges combinations may reduce the printing performance.

HOW TO ENABLE IT



5 Select **Ink balance** option using the arrow key.

6 Enable Ink Balance with the "+" and "-" keys.

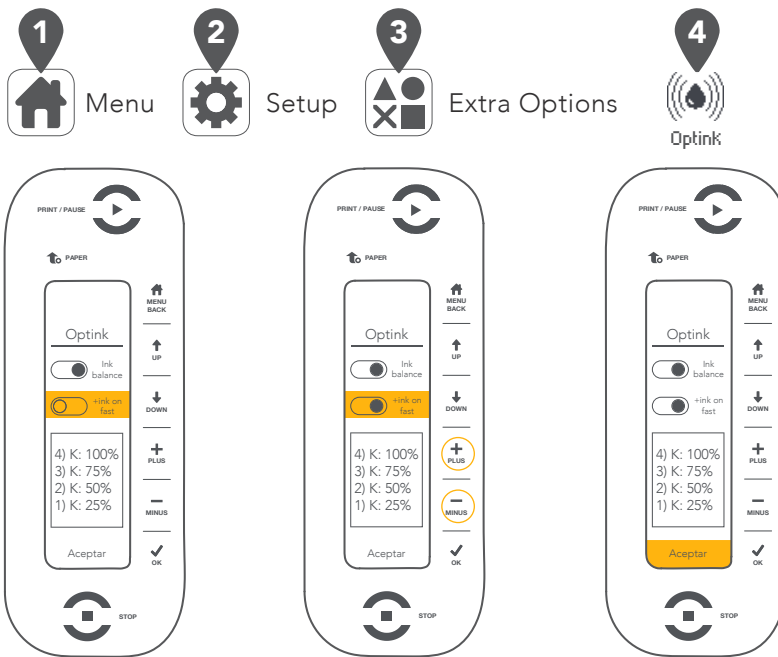
7 Accept and press Ok.

Q FAST

This option will allow the plotter to print with more resolution, getting darker lines in fast mode with slightly throughput variation.

Note that this option offers a higher print resolution, but slightly reduces performance.

HOW TO ENABLE IT

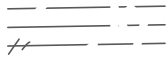


5
Select **+ink on fast** option using the arrow key.

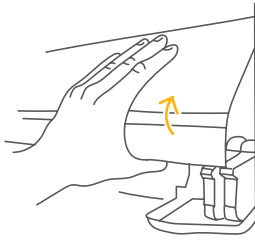
6
Enable the selection with the "+" and "-" keys.

7
Accept and press Ok.

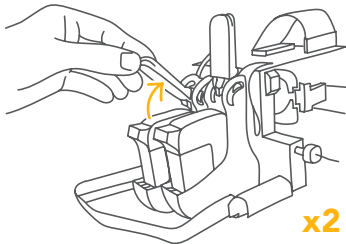
MAINTENANCE: CLEAN



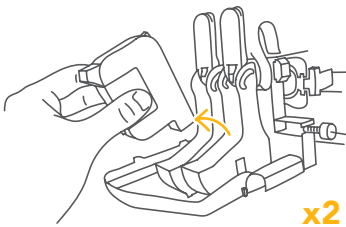
In the marker the ink appears to be dry with broken or fading lines.



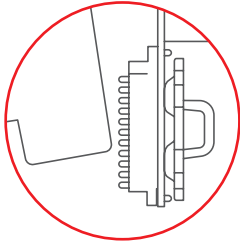
01. Open the Front Cover.



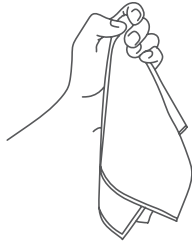
02. Unlock the Cartridges cover.



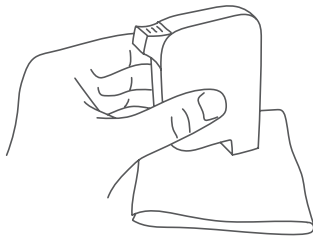
03. Take out the ink Cartridges from the holders.



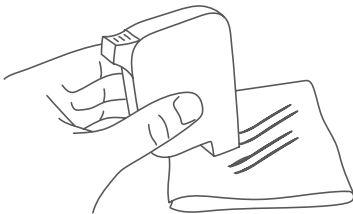
- 04.** Be aware to don't scratch the cartridge head with the holder contact pins.



- 05.** Take a clean and absorbent cloth.



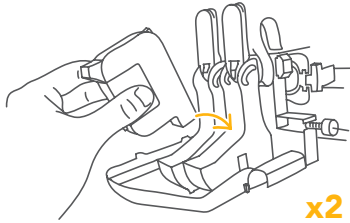
- 06.** Place for a few seconds the cartridge's nozzles plate on the absorbent cloth.



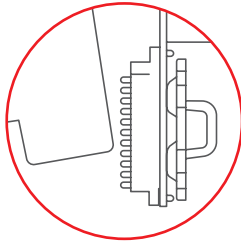
- 07.** Drag the dirty Cartridges against the cloth for about 4 centimeters.
Don't drag it horizontally.



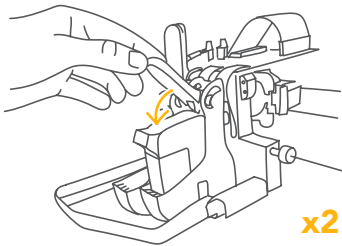
MAINTENANCE: CELAN



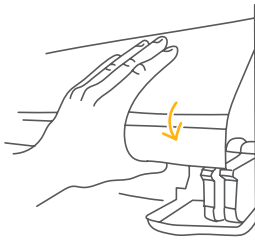
- 08.** Place the Optink Cartridges in the holder.



- 09.** Be aware to don't scratch the cartridge head with the holder contact pins.

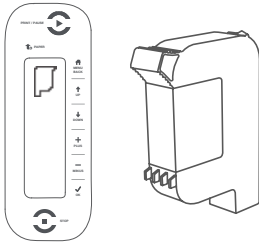


- 10.** Close the holders Latch to lock the ink Cartridges.



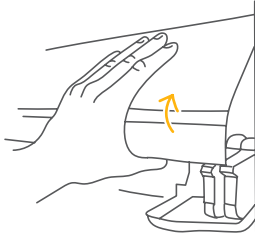
- 11.** Close the Front Cover.

REPLACEMENT

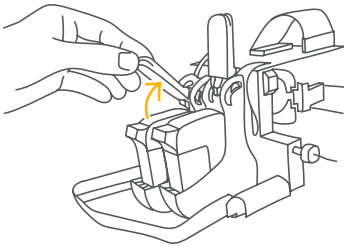


Ink Cartridges need to be replaced when the ink is over.

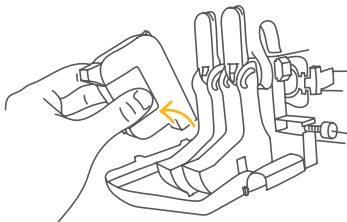
Please, follow the instructions below:



01. Open the Front Cover.

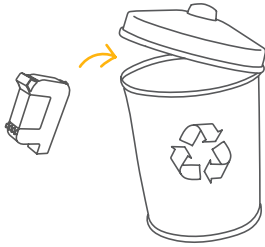


02. Unlock the Cartridges holder.



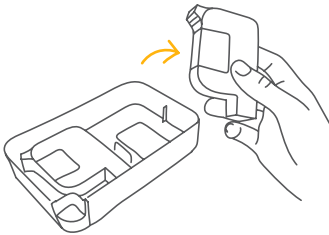
03. Take out the ink Cartridges from the holders.

REPLACEMENT

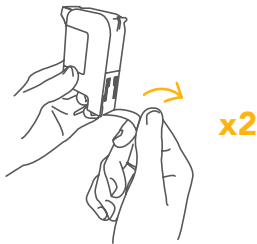


- 04.** Please, dispose of the used Cartridges responsibly.

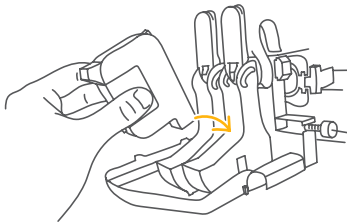
Find out your nearest authorised disposal point.



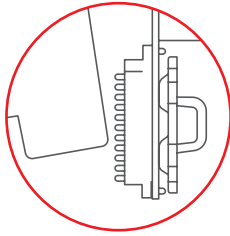
- 05.** Take out the new Cartridges from inside the box.



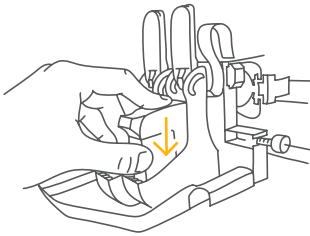
- 06.** Remove the Cartridge Protection.



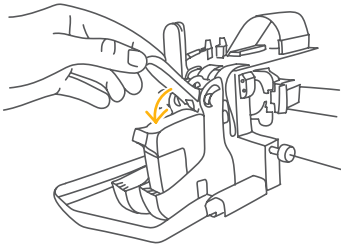
- 07.** Place the new ink Cartridges in the headprint holders.



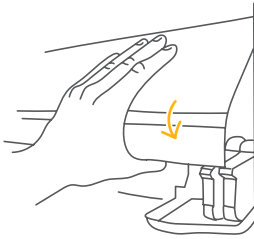
08. Be aware to don't scratch the cartridge head with the holder contact pins.



09. Press the ink Cartridges down to fit them on the holders.



10. Close the holders Latch to lock the ink Cartridges.



11. Close the Front Cover.

CONSUMABLES

To obtain spare parts, contact your distributor.

TECHNICAL SERVICE

Please contact your dealer for technical support in case of any issue.

NOTES

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