Kodak

Trendsetter 400/800 III
Output Device

Visual Reference Guide
English

653-01284B-EN Rev A
Internal 732-00108B-EN Rev A

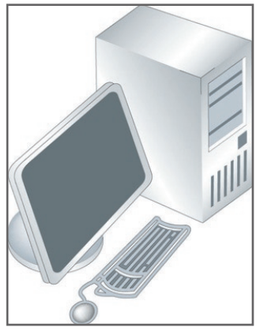
Operational Lights and What They Mean



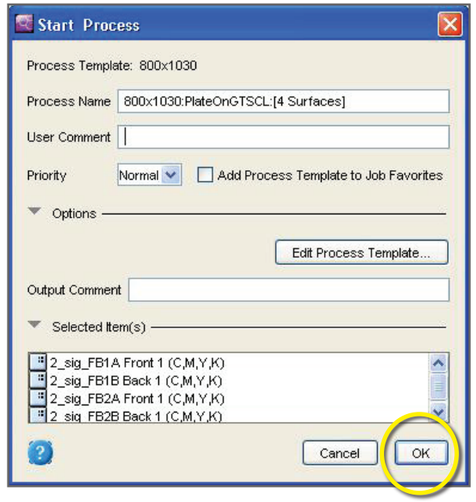
Operator Interface Lights		Operator Action
Imaging Light	Flashing green	Wait—the device is imaging a plate.
Load Light	Flashing green	Load an unimaged plate on the load ramp. OR Unload an imaged plate from the load ramp.
Error Light	Flashing yellow	An error has occurred and the job is suspended.

Imaging Plates Using Different Workflows

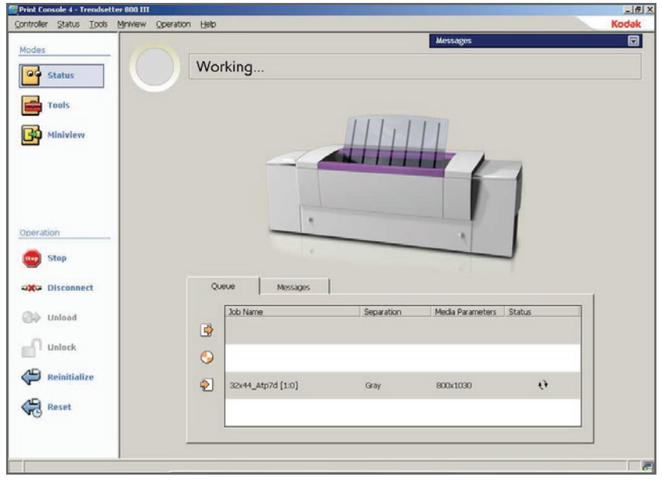
Prinergy

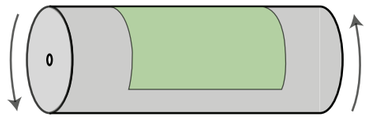


1 In the Kodak® Prinergy® workflow management software, click **OK** to submit the file.

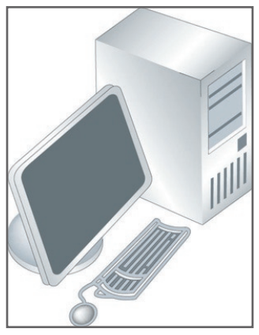


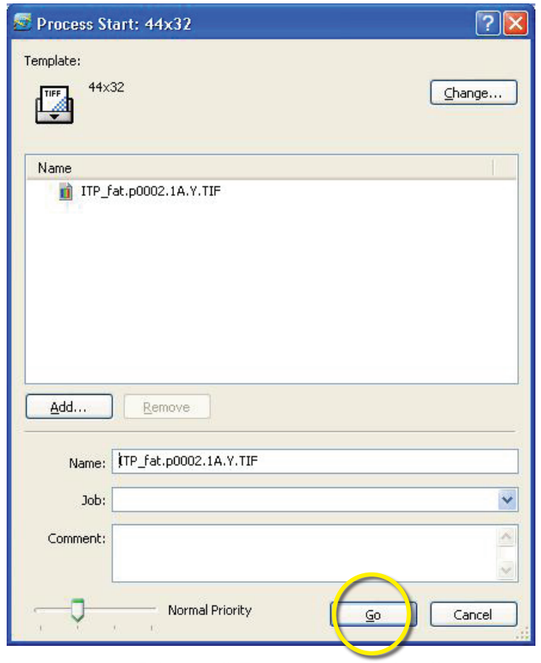
The output device receives the job in the Kodak Print Console software.



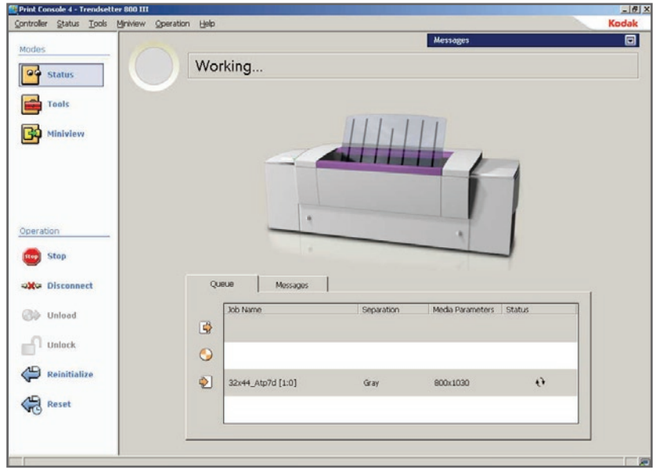


Prinergy Evo

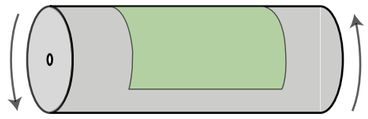




1 In the Kodak Prinergy® Evo software, click **Go** to submit the file.

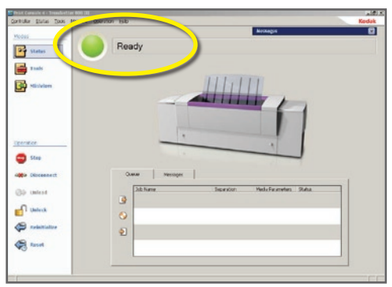


The output device receives the job in the Print Console software.

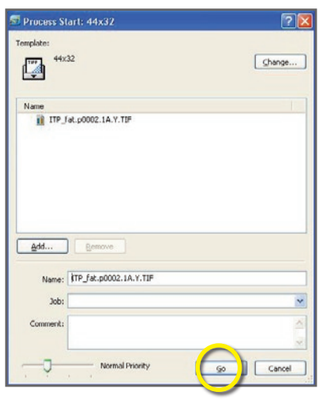


Imaging a Plate

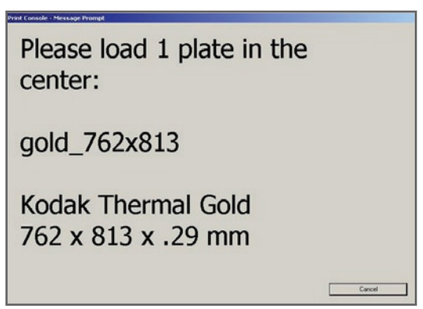
1 Ensure the device is ready.



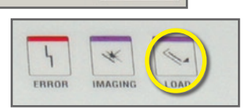
2 In the workflow software, submit the file.



Ensure that the correct plate is available for loading.



The load light flashes green.



3 Remove the slip sheet.



CAUTION: Wear protective gloves when handling plates. For full details, see the Trendsetter 400/800 Help and the *Trendsetter Output Devices Safety Guide*.

4 Position plate on the load ramp.



5 Lower the plate gently until it touches the registration pins.



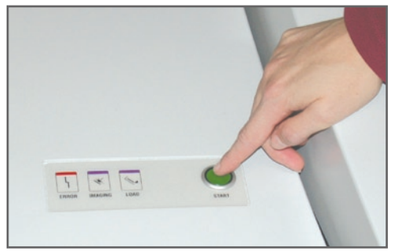
6 Align the plate on the load ramp.





The load light flashes green.

7 Press the Start button.





The imaging light flashes green.

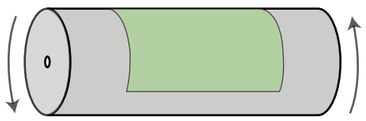


Plate imaging.



The load light flashes green.

8 Unload the media.



Operator Maintenance and Operations

Operations		
Turn off the output device.	2	These operations are required for some of the maintenance procedures listed below.
Turn on the output device.	3	
Reset the output device.	8	

Maintenance		Work To Be Done	How Often	Date Work Completed
Exterior surfaces		Clean	Weekly	
Load ramp	1	Clean		
Plate roller *	9	Clean	Monthly	
Edge detection strip *	10	Clean	Every three months	
Compressed air supply filters:			Six months or as needed	
5-micron filter *	4	Replace		
0.01-micron filter *	5	Replace		
Intake air filter *	7	Replace		
Universal Debris Removal Cabinet (UDRC) filter*	6	Replace	As needed	N/A

* Procedures for these items are included in this visual quick reference guide.

Note: This document is not intended as a substitute for the Trendsetter 400/800 Help or the *Trendsetter Output Devices Safety Guide*. See these documents for a more detailed explanation. Software may appear differently, depending on the version of Print Console in use.



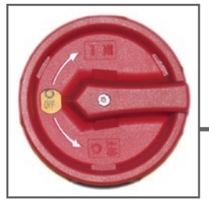
4



6



7



2

OFF



1

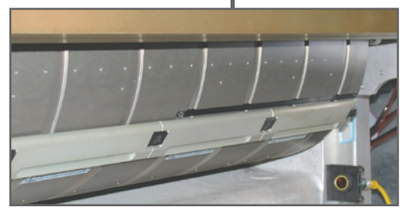


ON

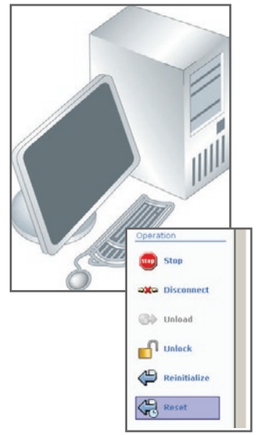
3



9



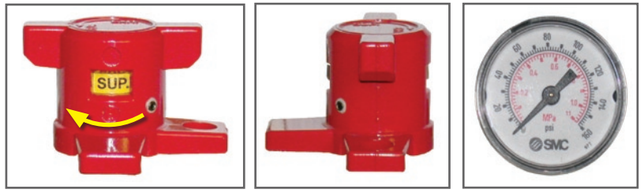
10



8

Replacing the Air Supply Filters

1 Turn off the compressed air.



0 psi

⚠ **WARNING:** Remove air pressure from the device before replacing an air filter. For full details, see the Trendsetter 400/800 Help and the *Trendsetter Output Devices Safety Guide*.



Air supply filter kit
(part number 332-00003)

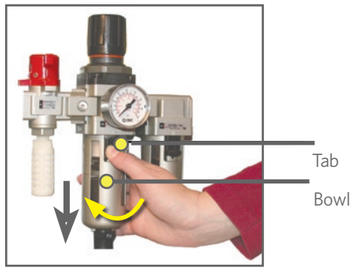
5-micron filter

0.01-micron filter



Replacing the 5-Micron Filter

2 Rotate the filter bowl by pulling the tab down and turning the bowl to the left.

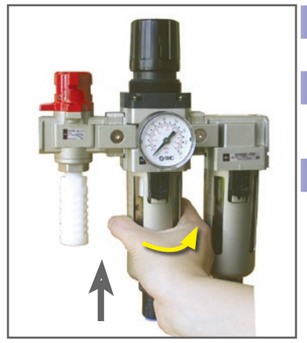


3 Remove the old filter and install the new one.





5-micron filter



4 Clean inside the bowl.

5 Replace the O-ring, if necessary.

6 Reattach the bowl by pushing it up and turning it to the right until it clicks.

7 Turn on the compressed air.



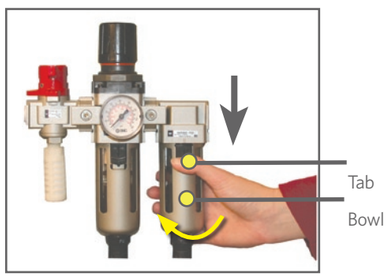




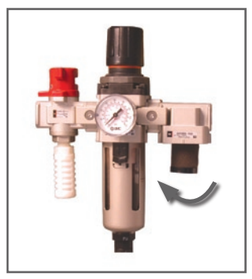
80 psi

Replacing the 0.01-Micron Filter

2 Rotate the filter bowl by pulling the tab down and turning the bowl to the left.

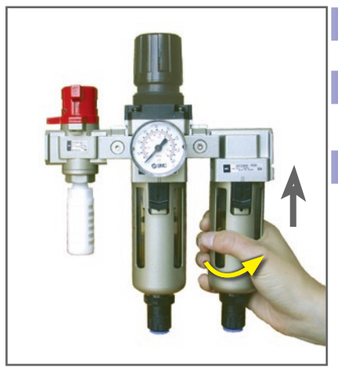


3 Remove the old filter and install the new one.





0.01-micron filter



4 Clean inside the bowl.

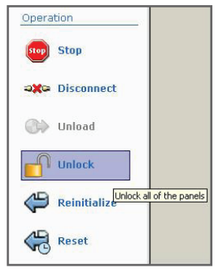
5 Replace the O-ring, if necessary.

6 Reattach the bowl by pushing it up and turning it to the right until it clicks.

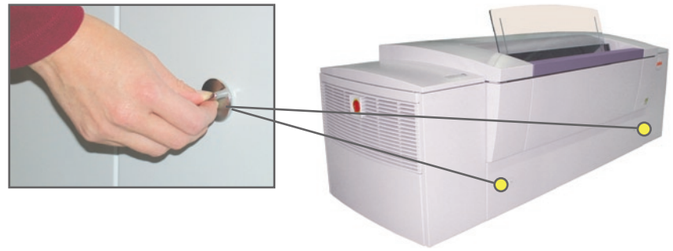
Cleaning Inside the Output Device

1 To open the front panel:

a In the Print Console software, unlock the front panel.



b Rotate the two latches and lift the front panel.





⚠ **WARNING:** To avoid the risk of electrical shock, do not allow liquids to run freely into the output device.

⚠ **CAUTION:** Be careful not to bump your head on the raised panel.

For full details, see the Trendsetter 400/800 Help and the *Trendsetter Output Devices Safety Guide.*

Cleaning the Plate Roller

2 Locate the blue plate roller.

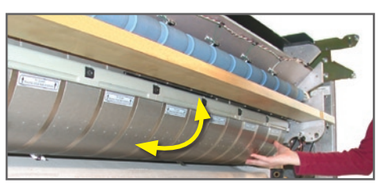


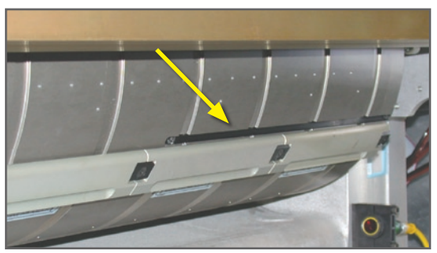
3 Dampen a lint-free cloth with water, and slide the cloth over the plate roller.



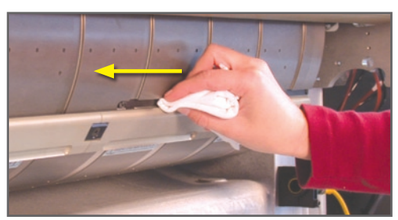
Cleaning the Edge Detection Strip

2 Rotate the drum to expose the edge detection strip.





3 Dampen a cloth with isopropanol, and swipe it along the edge detection strip once, in one direction only.



4 To close the front panels:

a Pull down the front panel and turn the locking latches.





b Close the top panel.



Replacing the Intake Air Filter



Intake air filter
(part number 55-0700)

1 Remove the fan box panel:

a Push the upper corners of the fan box panel in until you hear both latches click.



b Lift the fan box panel up and out.



2 Remove the old intake air filter from inside the fan box panel.



3 Clean the intake air filter frame.



4 Install the new intake air filter.





Airflow arrow points inward.

5 Replace the fan box panel:

a Lift the fan box panel and lower it onto the locating pins.

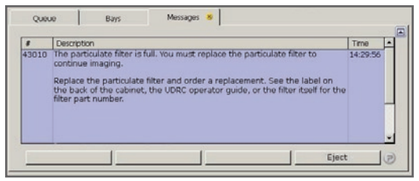


Locating pin

b Push the upper corners of the fan box panel in until you hear both latches click.



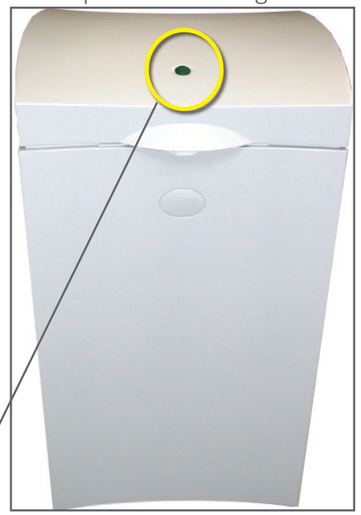
Replacing the Universal Debris Removal Cabinet Filter



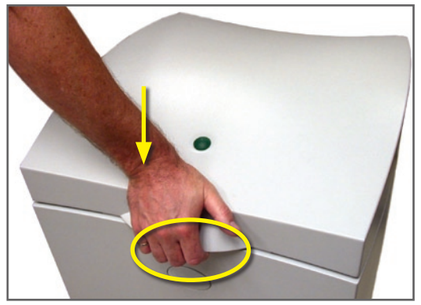
The Print Console software indicates when the Universal Debris Removal Cabinet (UDRC) filter is full and needs to be replaced.

BEST PRACTICE: Always have a spare UDRC filter on hand for when the filter needs to be replaced.

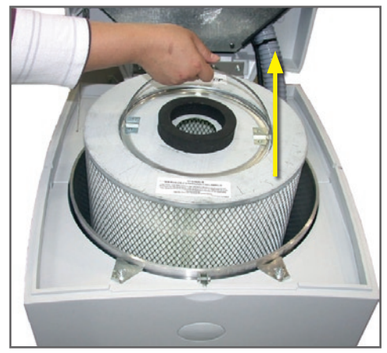
1 Ensure that your output device is not imaging a plate or film and that the UDRC power indicator light is off.



2 Open the cabinet lid. Press down with the heel of your hand while releasing the latch with your fingers.

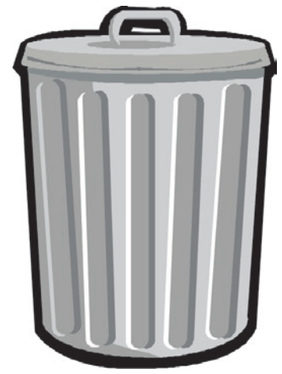


3 Remove the particulate filter. Lift the filter straight up using the handle.



CAUTION: The black hole in the top of the filter has a very sharp edge. Do not touch the hole when lifting the filter to avoid cutting your fingers.

4 Place the used filter in a bag for disposal. A bag is provided with the replacement filter.



5 Clean the interior of the UDRC filter compartment. Vacuum the dust collected around the tube in the center of the inner lid. Remove all filter residue from the inner lid and interior surface.



WARNING: Do not let water run into the UDRC. This can result in serious personal injury or death from electrical shock, as well as damage to the device.

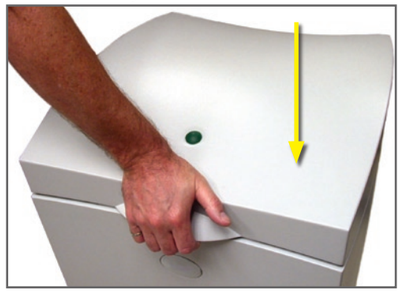
Wipe the UDRC thoroughly with a clean, damp cloth.

6 Install the particulate filter in the filter compartment with the gasket facing up.

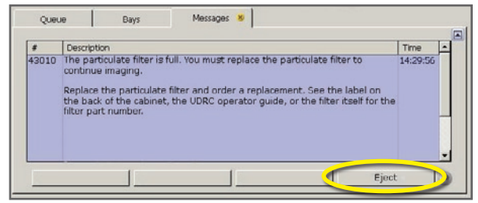


UDRC filter (57-8792)

7 Close the cabinet lid. Press down on the lid, until you hear the latch click.

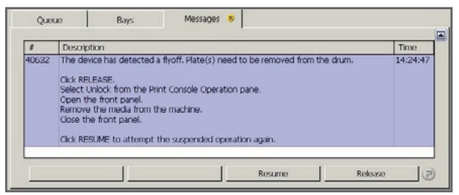


8 In the Print Console software, click **Eject** and follow the Print Console instructions.



Removing a Flyoff

The device suspends activity.



1 To open the front panel:

a In the Print Console software, unlock the front panel.



b Rotate the two latches and lift the front panel.





CAUTION: Wear protective gloves when handling plates.

CAUTION: If you have an implanted cardiac pacemaker, ensure that magnetic clamps are kept more than 7 cm (2.75 in.) away from the pacemaker.

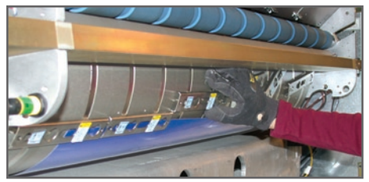


For full details, see the Trendsetter 400/800 Help and the *Trendsetter Output Devices Safety Guide*.

2 Rotate the drum to expose the trailing-edge clamps.



3 Slide the trailing-edge clamps off the plate.



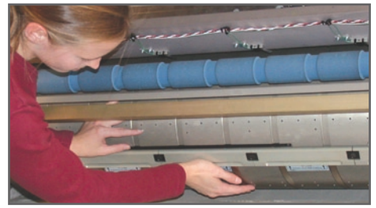
4 Fold over the corners of the plate.



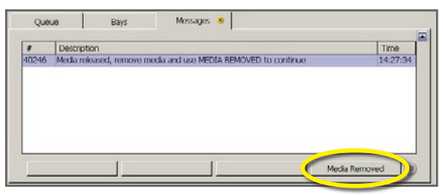
5 Press the leading-edge clamps to free the plate.



6 Clean out any debris left behind.

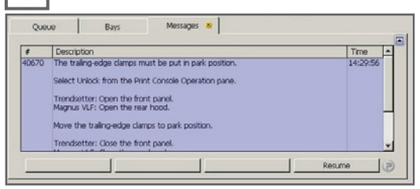


7 In the Print Console software, click **Media Removed**.



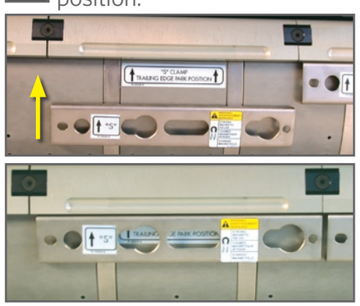
8 Reposition the trailing-edge clamps:

a Align the trailing-edge clamps.





b Slide the trailing-edge clamps into position.

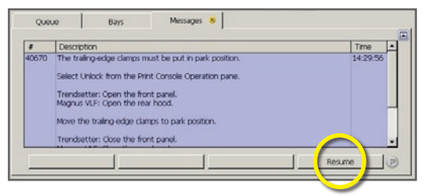


9 Close the front panel and the top panel.





10 In the Print Console software, click **Resume.**



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