

Pregis Sharp™ SX Bagging Equipment Quick Set-Up Guide Models 1153-02, 1189, 1189-02, 1190

REV_5 v2- Original Instructions



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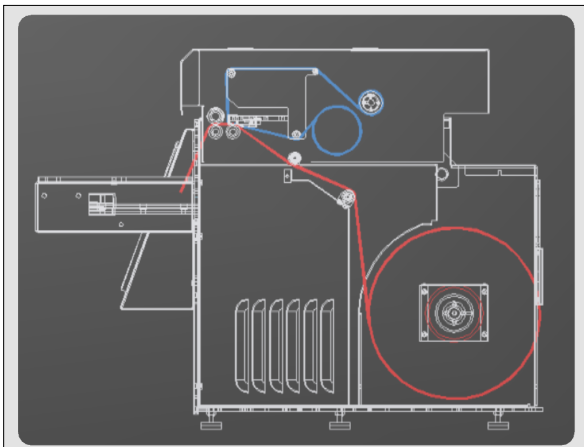


INTENTIONAL BLANK PAGE

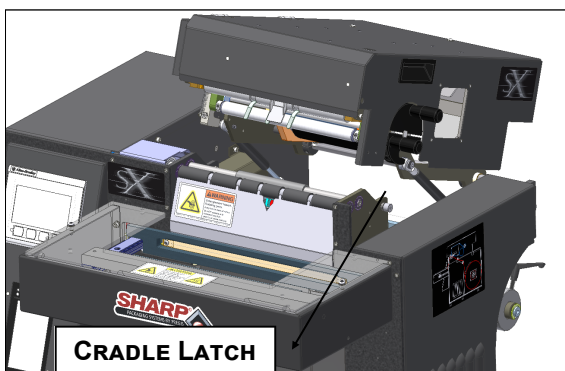
Quick Set-Up Guide

Loading Bag Film

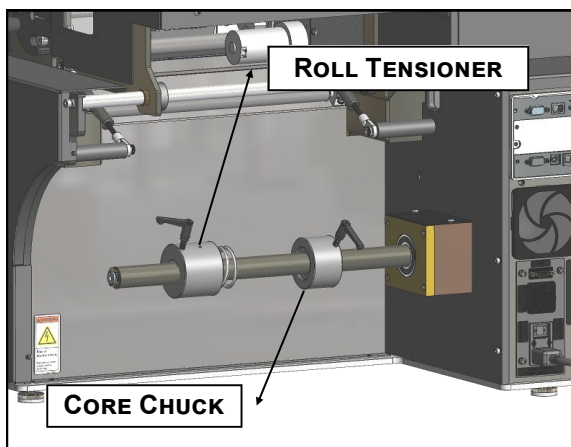
A decal showing the film threading path through the machine is located on the Frame Cover.



1. Raise the Printhead Cradle by rotating the Cradle Latch and lifting the Cradle.



2. Loosen Roll Tensioner Adjustment Handle, remove the Roll Tensioner and remove empty roll.



3. Install the roll of bags.

4. Replace the Roll Tensioner onto the Roll Unwind Shaft.
5. Compress the Roll Tensioner Spring approximately 3/8" and tighten Adjustment Handle.
6. While standing at the front of the machine, reach through and pull the bags until they drape over the drive roller and covers the Photo-Eye.

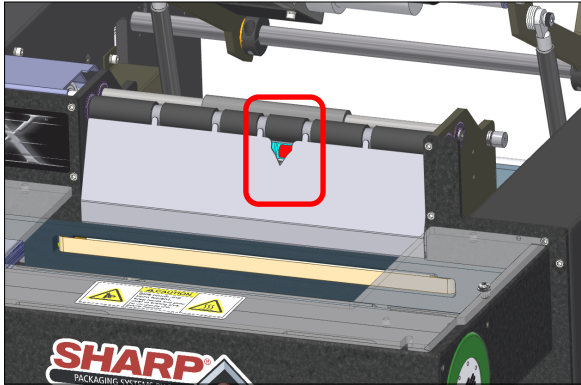


7. Make sure the open side of the bag faces the Operator.
8. Lower and lock the Printhead Cradle into position using the Cradle Latch.



Correct Bag Position Over Photo-Eye

1. The Photo-Eye emits a beam through notch in the Front Finger Plate. The Photo-Eye senses the edge of the bag.



2. Position the bag over the Photo-Eye so the edge of the bag is above the Sealing Area.

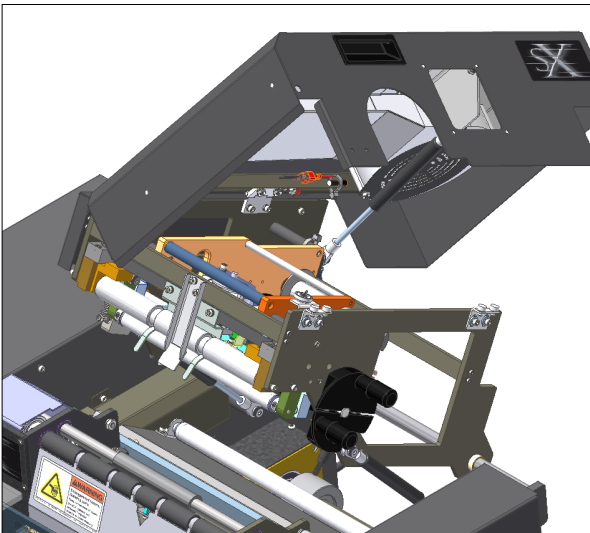


3. If the edge of the bag below the Sealing Area and the Jaw closes, a fault will occur.



Loading Ribbon

1. Raise the Printhead Cradle and lift the Printhead Cradle Cover.

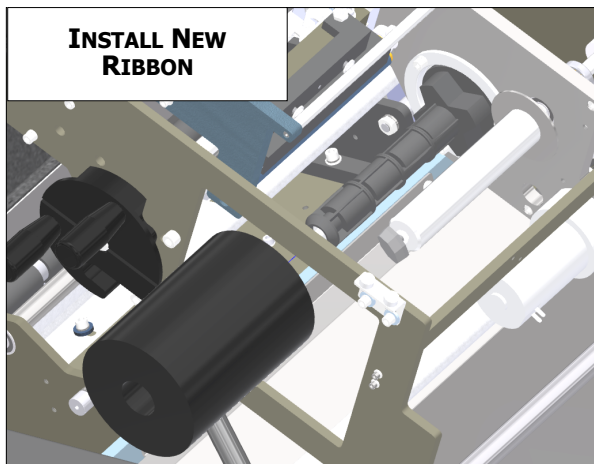


2. Break the ribbon and slide empty spool and used ribbon off of hubs.

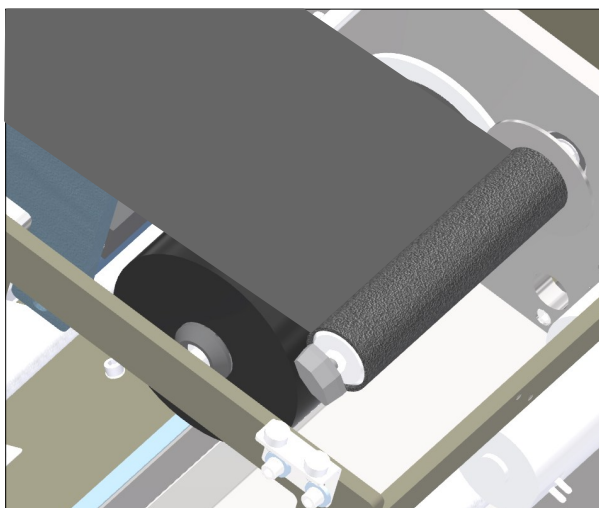


3. Place a new roll of ribbon onto the Ribbon Unwind hub.

INSTALL NEW RIBBON



4. Thread the ribbon through the printer according to diagram on side of bagger.



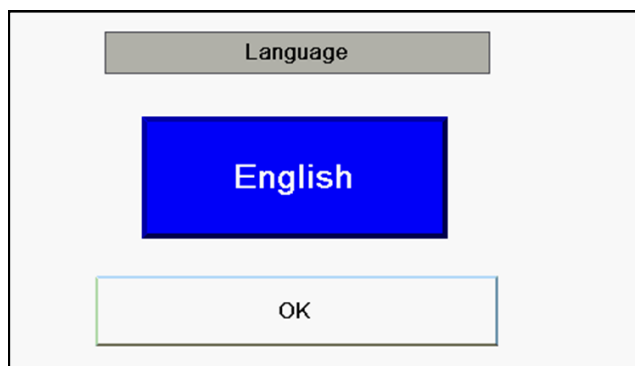
5. Wrap ribbon onto Take-Up Spool, turn knob on Take-Up Spool counter-clockwise to ensure ribbon is tight.
6. Close the Printhead Cradle Cover.
7. Lower and lock the Printhead Cradle.

Machine Power-Up

1. Connect Power Cord to Power Entry Module.
2. Turn the Main Power Switch to ON position.
3. Turn ON the Printer Power Switch.



4. The Language Selection Screen will display the last language selected. If same language is used, press OK.

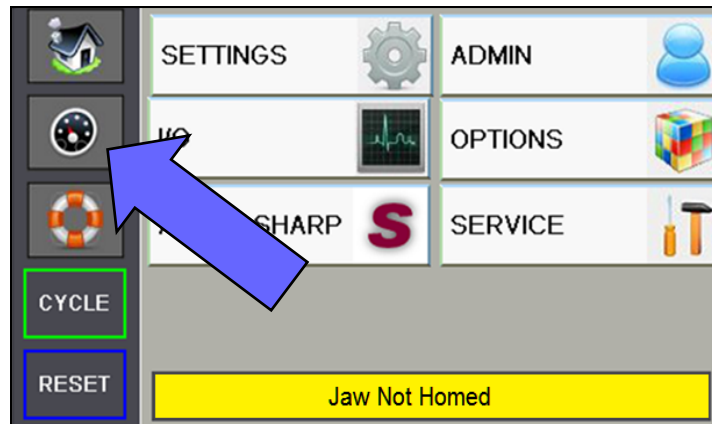


5. If different language is desired, press on the Blue Language Display button until correct language is displayed.
6. Press OK.

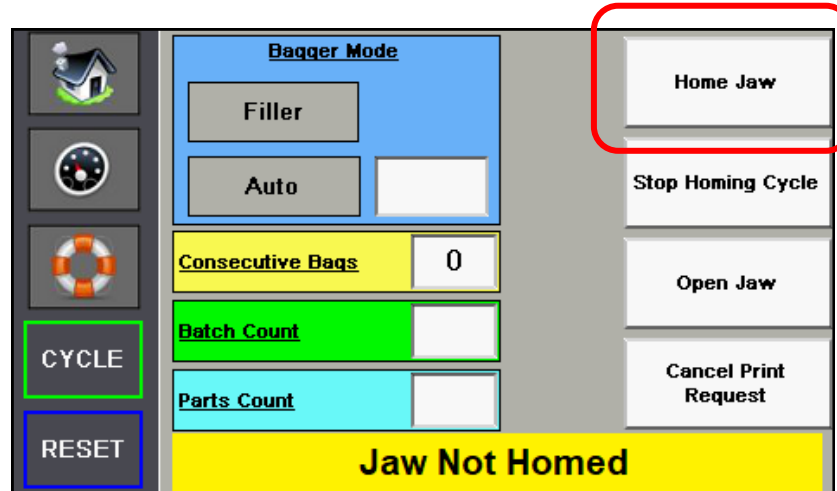
Machine Operation

The bagger Jaw needs Homed whenever bagger is turned on.

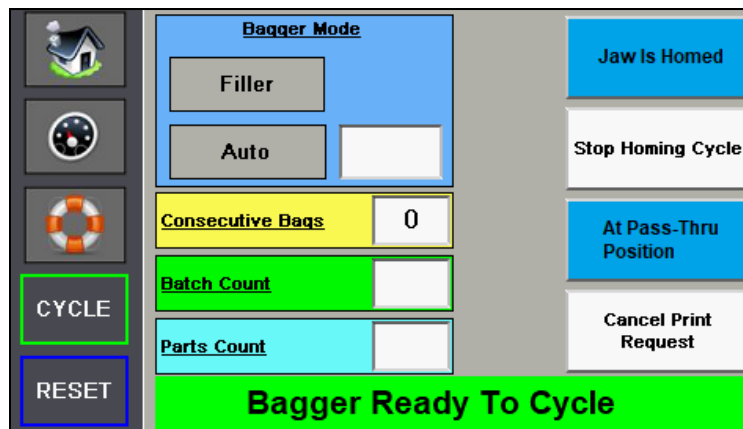
1. Press the Tachometer Button to open the Dashboard Screen.



2. Home the Jaw by pressing the Home Jaw button. Jaw will close slowly and open to set Pass-Thru.



3. The button display will change color and verbiage will change to 'Jaw Is Homed'. The Open Jaw button will change color and verbiage will change to 'At Pass-Thru Position'. The Bagger is ready to cycle.

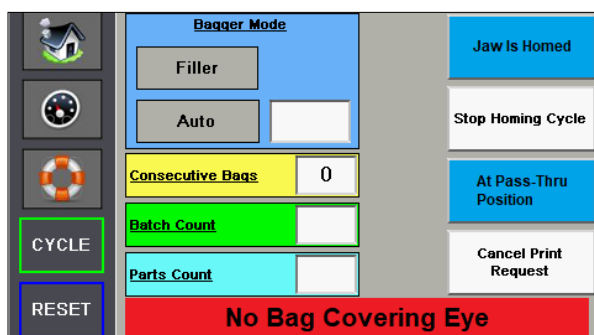


Clearing a Fault

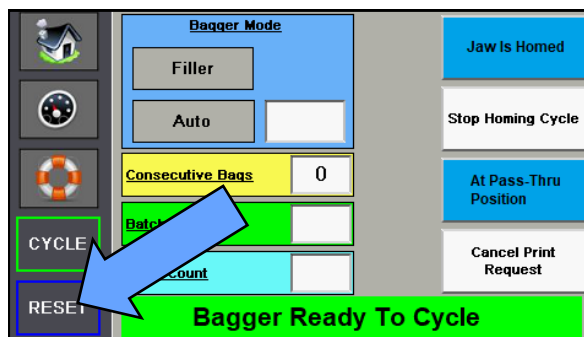
Faults are defined as an error condition that will stop the bagger and prevent subsequent cycles from occurring as long as the fault persists. Below are two examples of fault clearing. All faults must be cleared before resetting bagger. See Operator Manual complete list of Fault causes and remedies.

NO BAG COVERING EYE FAULT

Cause: There is no film in the machine or the film is not being detected by the bag edge Photo-Eye. Notice the 'Jaw Is Homed' and 'At Pass-Thru Position' buttons are still blue. This means buttons are still active.

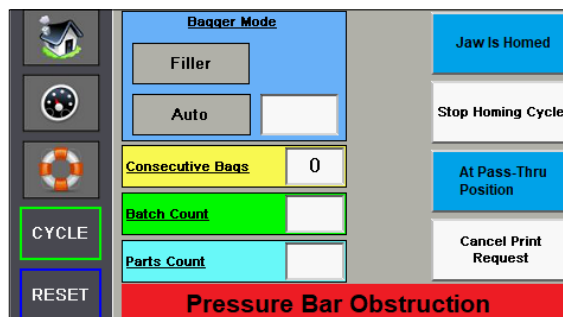


Remedy: Position the film correctly over the eye and press the Reset button on bottom left of screen. The fault will clear and bagger status will change to 'Bagger Ready To Cycle'.

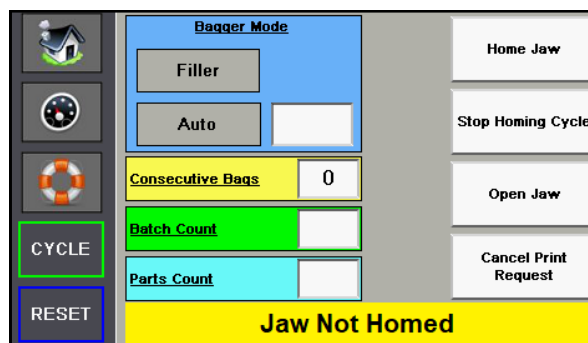


PRESSURE BAR OBSTRUCTION

Cause: The Pressure Bar attempted to close, but was blocked by an obstruction. Notice the 'Jaw is Homed' and 'At Pass-Thru Position' buttons are no longer blue and verbiage has changed to 'Home Jaw' and 'Open Jaw'.

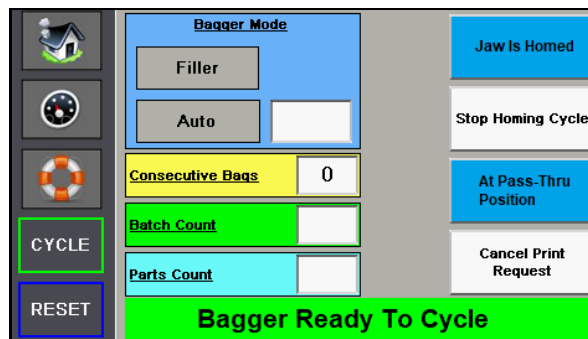


Remedy: Clear the obstruction from Sealing Area. Press the Reset Button. The bagger status will change to 'Jaw Not Homed'.



Press the 'Home Jaw' button.

The Open Jaw button will change color and verbiage will change to 'At Pass-Thru Position'. The Bagger is ready to cycle.



Changing Bag Size

8 X 10 BAG CHANGE-OVER TO 11 X 17 BAG

1. Remove the roll of 8 X 10 bags from bagger and load roll of 11 X 17 bags. See [Loading Bag Film](#) procedure.
2. From the Home Screen, press the Settings Button.

Bag Length (inch)	10.0	1
Seal Offset (inch)	0.0	2
Feed Speed (in/sec)	25.0	3
Seal Dwell (sec)	0.25	
Seal Cool (sec)	0.40	
Jaw PassThru (inch)	4.50	
Bag Thickness	2 (mils)	

Bagger Not Ready To Cycle

3. Change the Bag Length to 17.0.
4. Change the Seal Offset to 0.50.
5. Return to Home Screen, press Options Button, then Barcode Verifier Button to open Barcode Verifier Screen.

Bad Read Fault Count	1
Consecutive Bad Read Count	0
Consecutive Good Read Count	0
Good Read	
Bad/No Read	
Start Scanning Offset	7
Scanning Distance	7

Bagger Ready To Cycle

6. Change Bad Read Count to 1.0
7. Change Start Scanning Offset to 7.00.
8. Change Scanning Distance to 7.00.

9. Return to Home Screen, press Options Button, then Printer Button to open Printer Screen.

Print Speed	6.0
Print Offset	7.00
Print Length	3.00

Bagger Ready To Cycle

10. Change Print Speed to 6.00.
11. Change Print Offset to 7.00.
12. Change Print Length to 3.00.

Changing Bag Size

11 X 17 BAG CHANGE-OVER TO 8 X 10 BAG

1. Remove the roll of 11 X 17 bags from bagger and load roll of 8 X 10 bags. See Loading Bag Film procedure.
2. From the Home Screen, press the Settings Button.

Bag Length (inch)	17.0	1
Seal Offset (inch)	0.50	2
Feed Speed (in/sec)	25.0	3
Seal Dwell (sec)	0.25	
Seal Cool (sec)	0.40	
Jaw PassThru (inch)	4.50	
Bag Thickness	2 (mils)	

Bagger Not Ready To Cycle

3. Change the Bag Length to 10.0.
4. Change the Seal Offset to 0.0.
5. Return to Home Screen, press Options Button, then Barcode Verifier Button to open Barcode Verifier Screen.

Bad Read Fault Count	1
Consecutive Bad Read Count	0
Consecutive Good Read Count	2
Good Read	
Bad/No Read	
Start Scanning Offset	1
Scanning Distance	9

Bagger Ready To Cycle

6. Change Bad Read Count to 1.0
7. Change Consecutive Good Read Count to 2.
8. Change Start Scanning Offset to 1.00.
9. Change Scanning Distance to 9.00.

10. Return to Home Screen, press Options Button, then Printer Button to open Printer Screen.

Print Speed	6.0
Print Offset	7.00
Print Length	3.00
Cancel Print Request	Send Labels
Clear Labels	

Bagger Ready To Cycle

11. Change Print Speed to 6.00.
12. Change Print Offset to 7.00.
13. Change Print Length to 3.00.

Cleaning



WARNING!

DISCONNECT ELECTRICAL POWER CORD FROM THE MACHINE PRIOR TO PERFORMING ANY MAINTENANCE ON MACHINE.

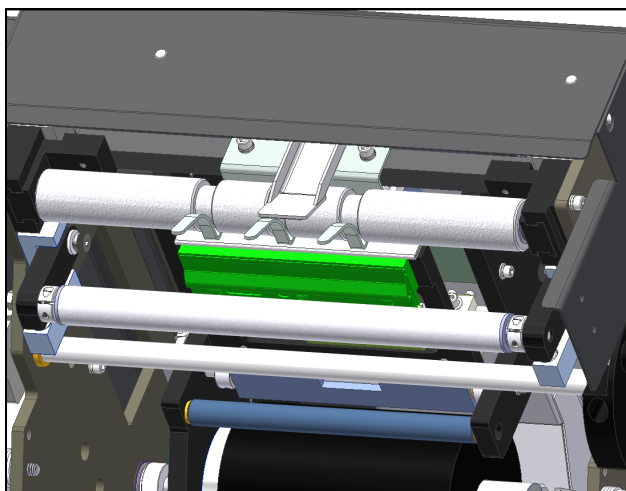


CAUTION!

DO NOT POUR ISOPROPYL ALCOHOL OR ANY CLEANING SOLUTION DIRECTLY ONTO THE PRINthead OR ROLLERS. LIQUIDS MAY SHORT ELECTRICAL COMPONENTS, CAUSING DAMAGE TO THE MACHINE.

PRINthead CLEANING

1. Turn bagger OFF and remove Power Plug.
2. Open the Cradle.
3. Slide ribbon away from Printhead.
4. Clean Printhead (shown in green) with alcohol and lint-free towel. Make sure head is completely dry before proceeding.



5. Replace ribbon.
6. Lower and lock the Cradle.
7. Return power.

Cleaning

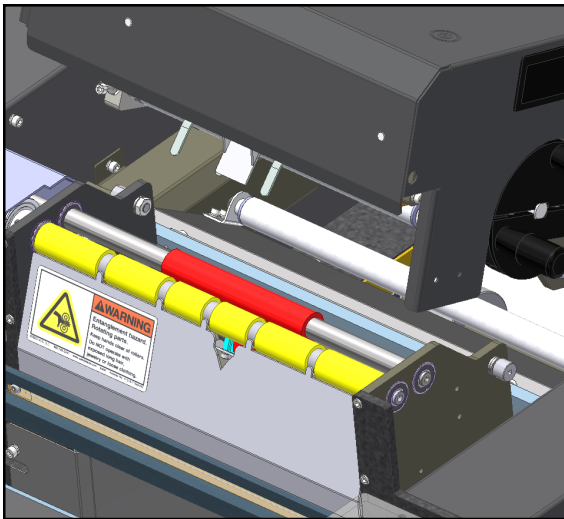
FILM FEED & PLATEN ROLLER



WARNING!

DISCONNECT ELECTRICAL POWER CORD FROM THE MACHINE PRIOR TO PERFORMING ANY MAINTENANCE ON MACHINE.

1. Turn bagger OFF and remove Power Plug.
2. Open the Cradle to gain access to the rubber rollers. (Shown in Yellow and Red).



CAUTION!

DO NOT POUR ISOPROPYL ALCOHOL OR ANY CLEANING SOLUTION DIRECTLY ONTO THE PRINthead OR ROLLERS. LIQUIDS MAY SHORT ELECTRICAL COMPONENTS, CAUSING DAMAGE TO THE MACHINE.

3. Moisten a lint-free cloth with isopropyl alcohol and rub back and forth along each roller while rotating the rollers.

PINCH ROLLER

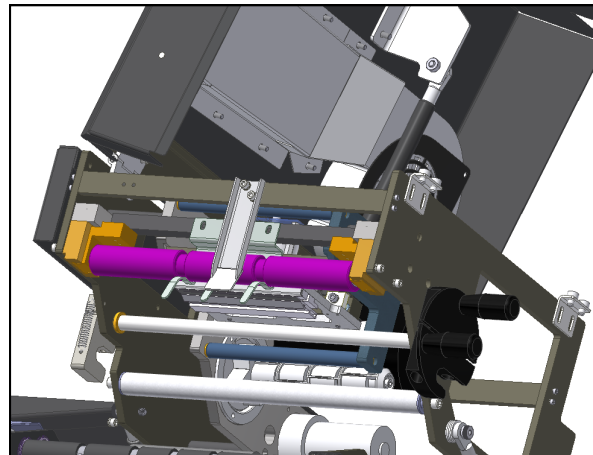
1. Turn bagger OFF and remove Power Plug.



WARNING!

DISCONNECT ELECTRICAL POWER CORD FROM THE MACHINE PRIOR TO PERFORMING ANY MAINTENANCE ON MACHINE.

2. Open the Cradle Cover and release the Cradle Latch to raise Printhead Cradle.
3. Move ribbon to the side to gain access to the Pinch Roller. (Shown in Purple)
4. Moisten a lint-free cloth with Isopropyl Alcohol and rub back and forth with rotating roller.



CAUTION!

DO NOT POUR ISOPROPYL ALCOHOL OR ANY CLEANING SOLUTION DIRECTLY ONTO THE PRINthead OR ROLLERS. LIQUIDS MAY SHORT ELECTRICAL COMPONENTS, CAUSING DAMAGE TO THE MACHINE.

5. Return ribbon.
6. Close Cover and lower cradle and secure latch.