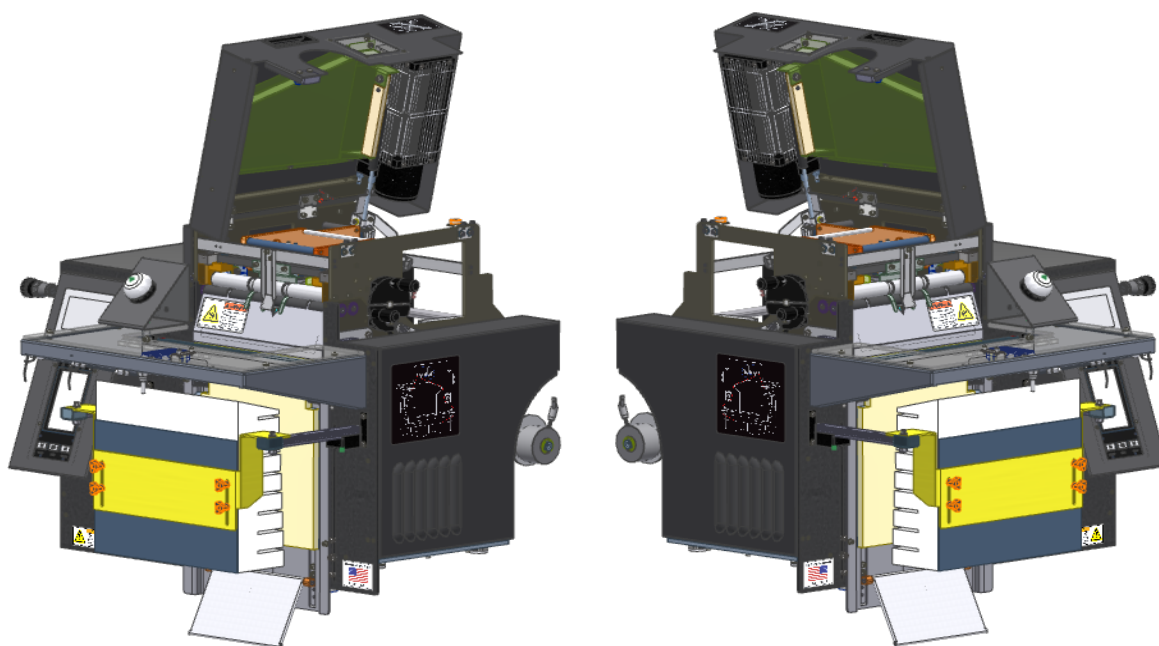


Pregis Sharp™ SX Bagging Equipment Quick Set-Up Guide Models 1179(LH) / 1181(RH)

REV_4 v2- Original Instructions



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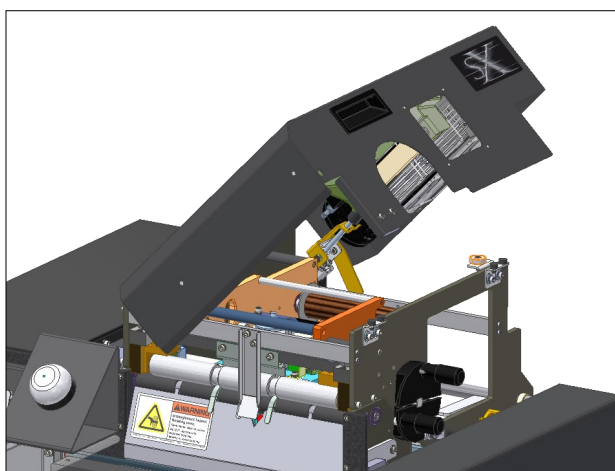
Quick Set-Up Guide

Safety Stops—1179(LH) shown (1181[RH] Same Procedure)

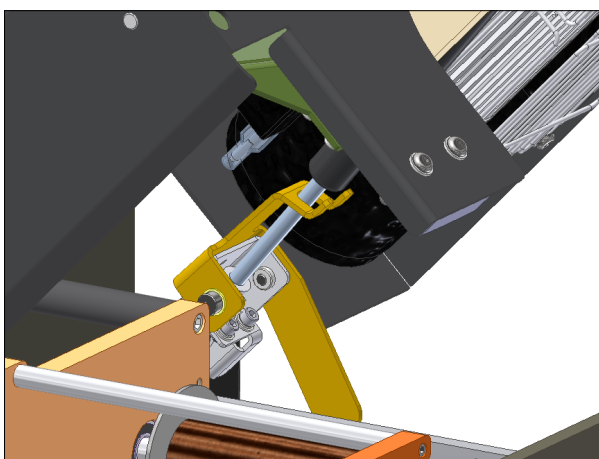
The 1179(LH) & 1181(RH) SX Bagger have Safety Stops installed on the Zebra Printhead Cradle. The stops engage when Printhead Cradle Latch is released and cylinders fully extend. Another set of stops engage when the Printhead Cover is opened and cylinder fully extends. In order to close the Printhead Cover and Printhead Cradle, the stops have to manually be moved away from cylinder.

Printer Cover - Open

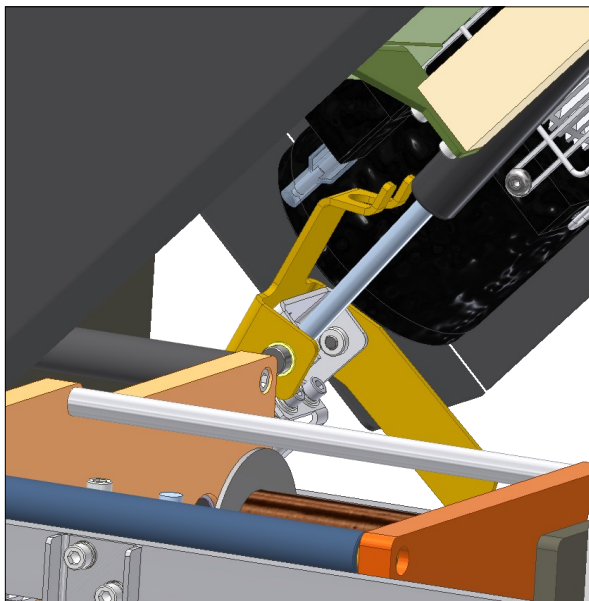
1. Raise the Printhead Cover.



2. Lower the Safety Stop onto the Cylinder Shaft.



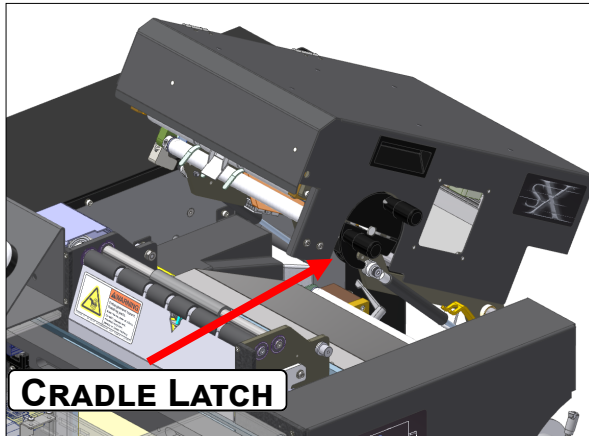
Printer Cover - Close



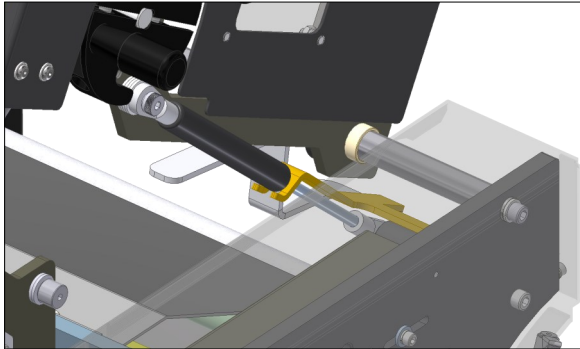
1. Rotate the Safety Stop off of Cylinder Shaft.
2. Close Printer Cover.
3. Press 'Reset' on HMI.

Printhead Cradle - Open

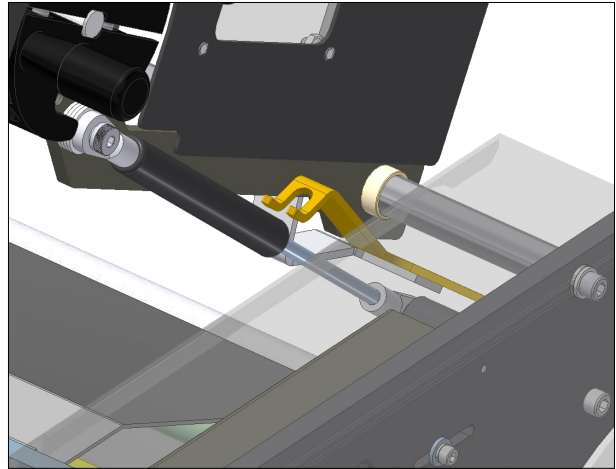
1. Release the Cradle Latch to open Print-head Cradle.



2. Lower the Safety Stop onto Cylinder Shaft.

**Printhead Cradle - Close**

1. Rotate the Safety Stop off of Cylinder Shaft.
2. Close Printhead Cradle, secure Cradle Latch.

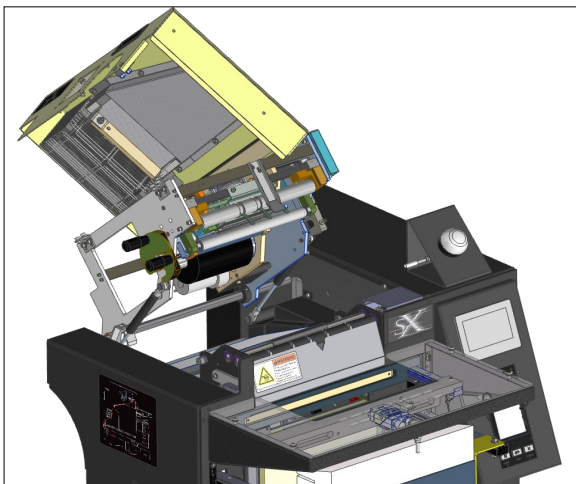


3. Press 'Reset' on HMI.

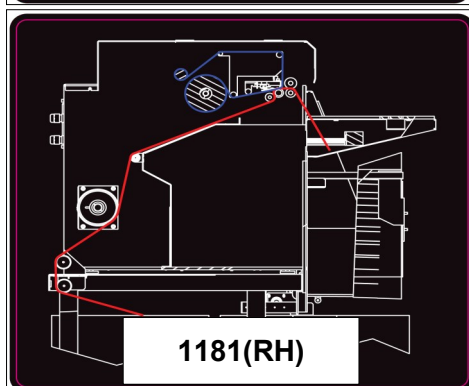
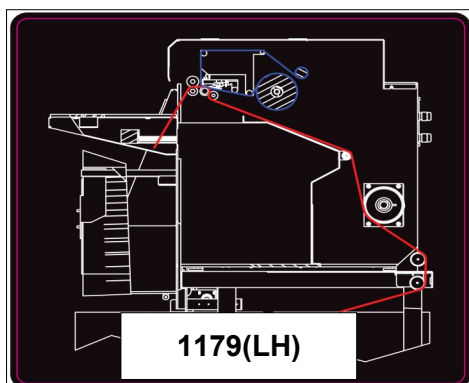
Loading Bag Film

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. Feed Bag Film through Bag Unwind Rollers according to threading diagram.



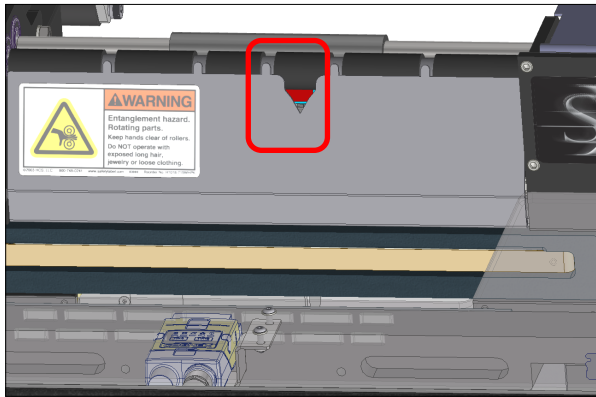
3. While standing at the front of the machine, reach through and pull the bags until they drape over the drive roller and covers the Photo-Eye.



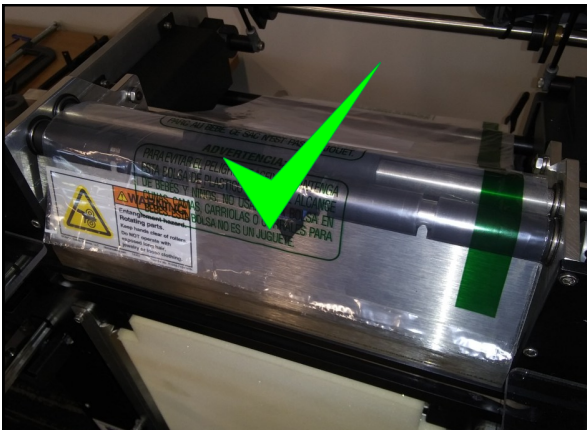
4. Make sure the open side of the bag faces the Operator.
5. Lower and lock the Printhead Cradle into position using the Cradle Latch.
6. Press Reset to clear fault and warning.

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.

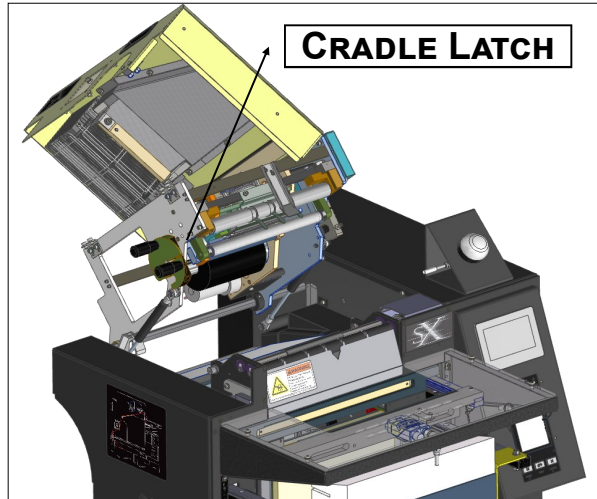


3. If the edge of the bag is below the Sealing Area and the Jaw closes, a fault will occur.

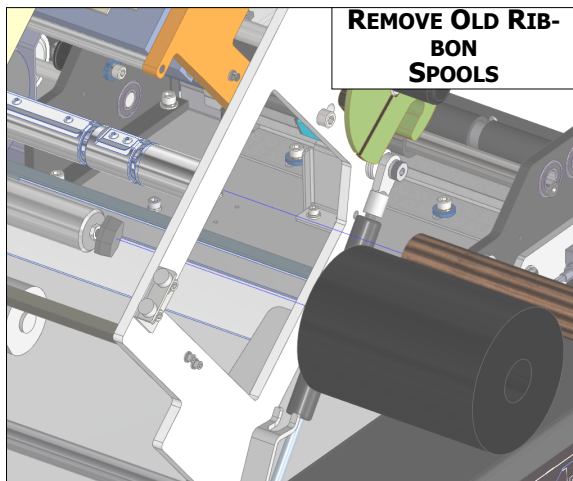
Quick Set-Up Guide

Safety Stops—1181(LH) shown (1181[RH] Same Procedure)

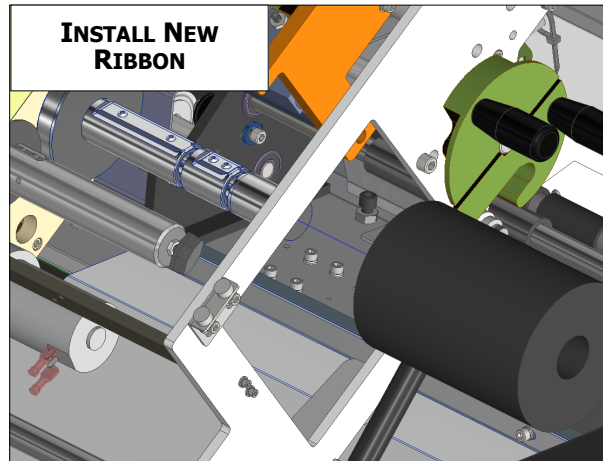
1. Raise the Printhead Cradle and lift the Printhead Cradle Cover.



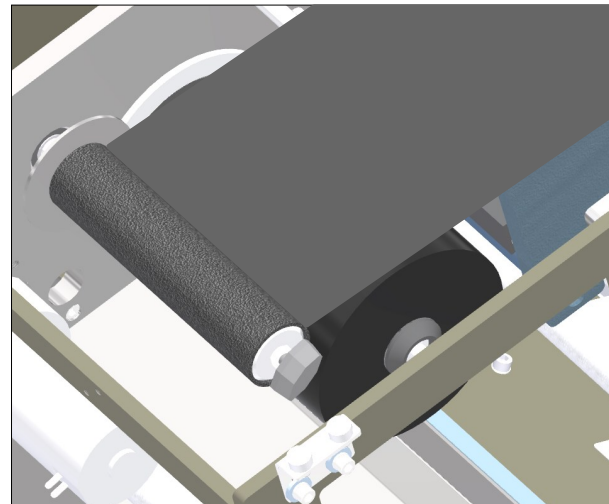
2. Break the ribbon and slide empty spool and used ribbon off of hubs.



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



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—1179(LH) shown (1181[RH] Same Procedure)

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

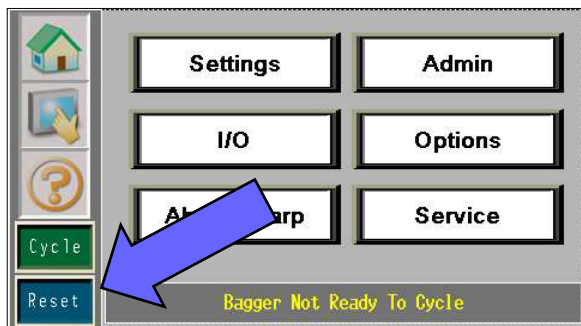


Machine Operation

The bagger Obstruction Jaw and Independent Bag Deflator needs Homed whenever bagger is turned on.

The Sealing Area must be clear of any obstructions before Homing is performed.

1. Press the Reset Button.

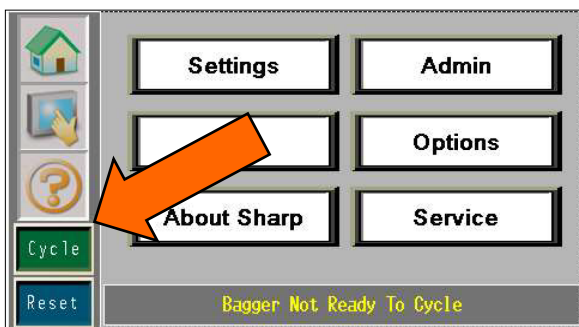


2. The Obstruction Jaw and Independent Bag Deflator will home and return to set Pass-Thru.
3. The Indicator will change to 'Ready to Cycle'.

Cycle Bagger - HMI

When the bag is fed through Sealing Area and bag is filled.

1. Press the 'Cycle' button on the HMI.

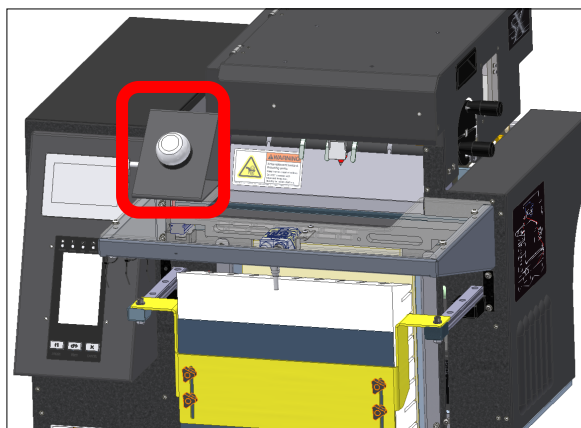


2. The Pressure Jaw and Independent Bag Deflator will close and bag is sealed.
3. The Jaw and Bag Deflator open and the Load Shelf falls so sealed bag can be removed.

Cycle Bagger - Push Button

When the bag is fed through Sealing Area and bag is filled.

1. Press the Push Button.



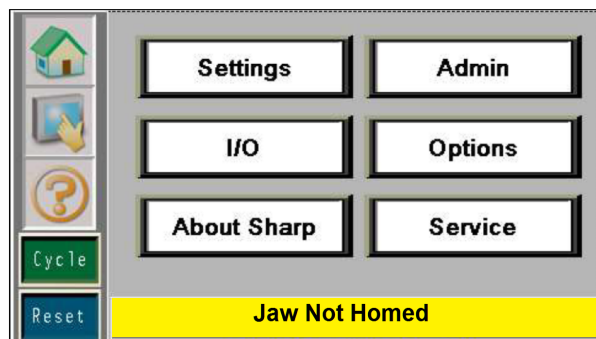
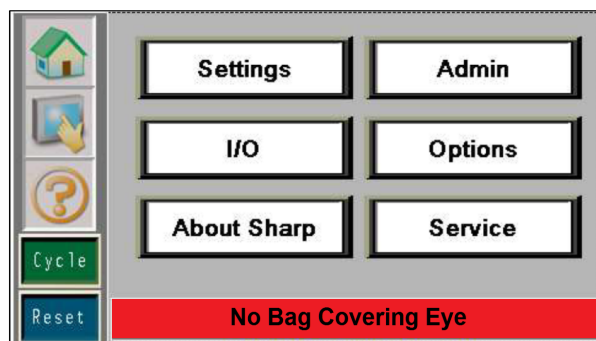
2. The Pressure Jaw and Independent Bag Deflator will close and bag is sealed.
3. The Jaw and Bag Deflator open and the Load Shelf falls so sealed bag can be removed.

Clearing a Fault

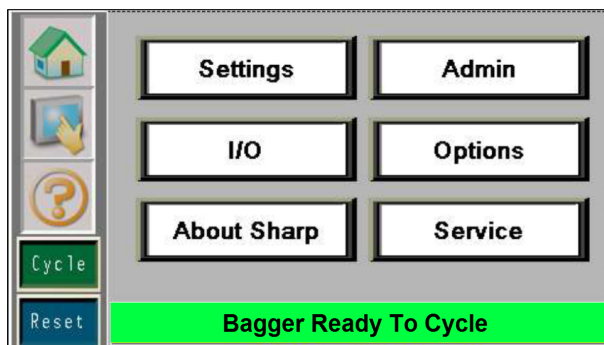
Faults are defined as an error condition that will stop the bagger and prevent subsequent cycles from occurring as long as the fault persists. Below are two examples of fault clearing. All faults must be cleared before resetting bagger. See Operator Manual complete list of Fault causes and remedies.

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 Status Bar display changes between 'No Bag Covering Eye' fault and 'Jaw Not Homed' warning.

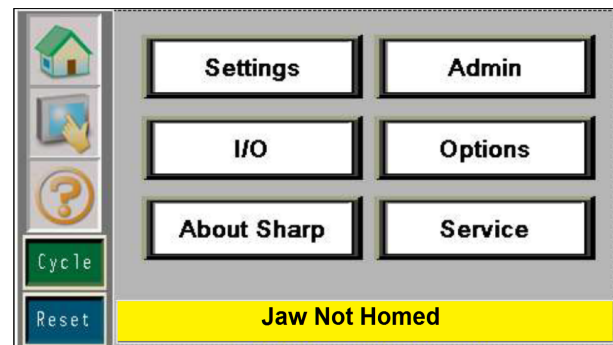
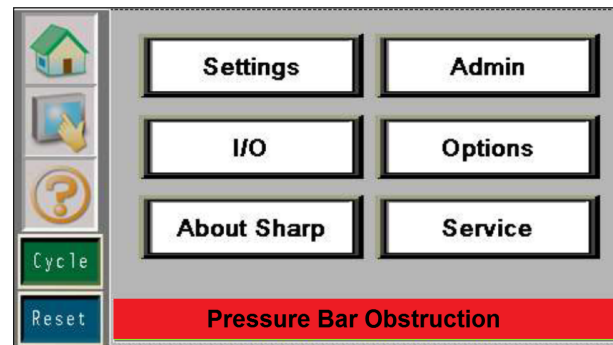


Remedy: Position the film correctly over the eye and press the Reset button on bottom left of screen. The fault will clear and bagger status will change to 'Bagger Ready To Cycle'.

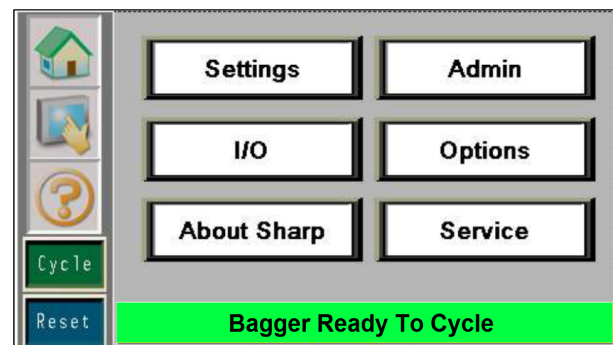


PRESSURE BAR OBSTRUCTION

Cause: The Pressure Bar attempted to close, but was blocked by an obstruction. Notice Status Bar display changes between 'Pressure Bar Obstruction' fault and 'Jaw Not Homed' warning.



Remedy: Clear the obstruction from Sealing Area. Press the Reset Button. The fault will clear and bagger status will change to 'Bagger Ready To Cycle'.



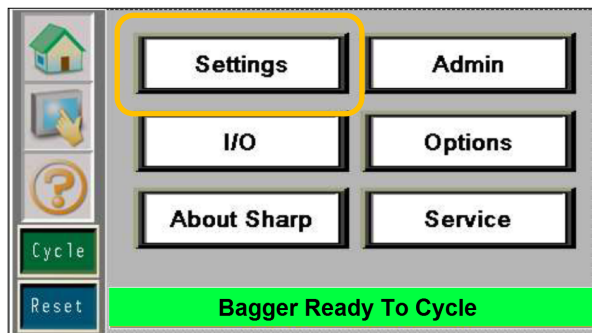
Changing Bag Size

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

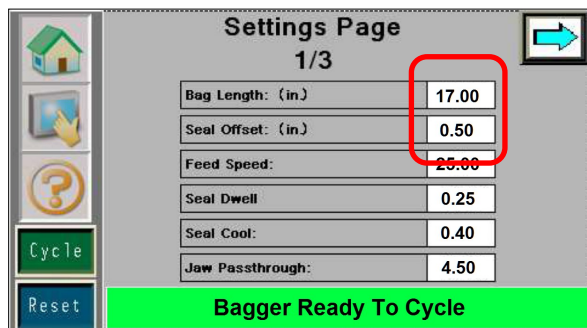
Remove the roll of 8 X 10 bags from bagger and load roll of 11 X 17 bags. See [Loading Bag Film](#) procedure.

Home Screen

1. Press 'Settings' Button.

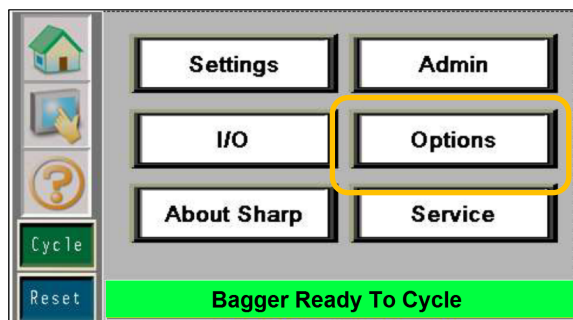


2. Change the Bag Length to 17.0.
3. Change the Seal Offset to 0.50.

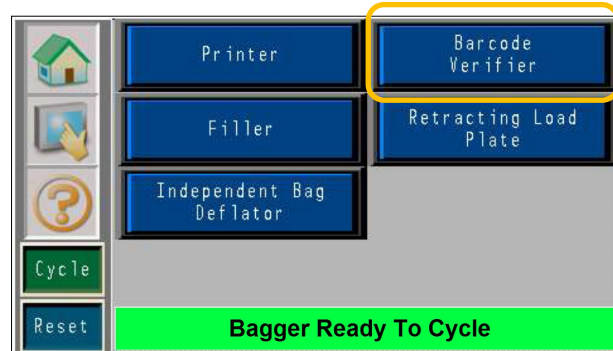


Barcode Verifier Screen

1. Return to Home Screen, press 'Options' button.



2. Press 'Barcode Verifier' button. (Image top right)
3. Change Bad Read Count to 1.0
4. Change Start Scanning Offset to 7.00.

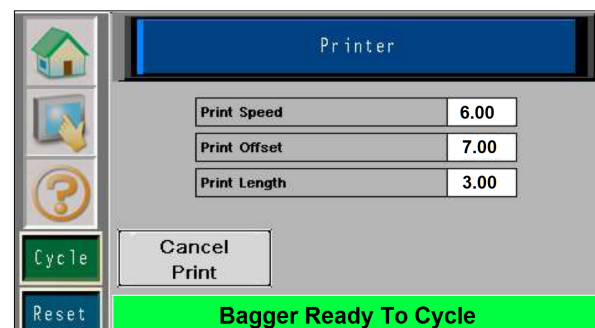
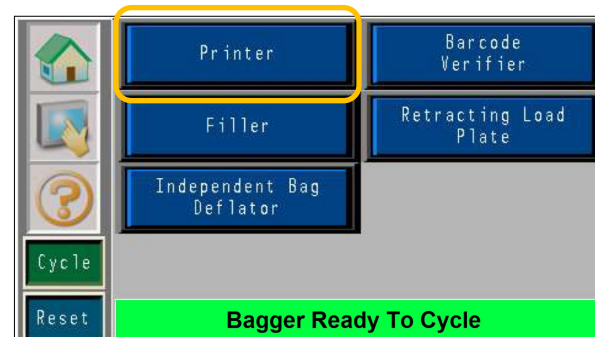


5. Change Scanning Distance to 7.00.



Printer Screen

1. Return to Home Screen, press Options Button.
2. Press 'Printer' button to open Printer Screen.
3. Change Print Speed to 6.00.
4. Change Print Offset to 7.00.
5. Change Print Length to 3.00.



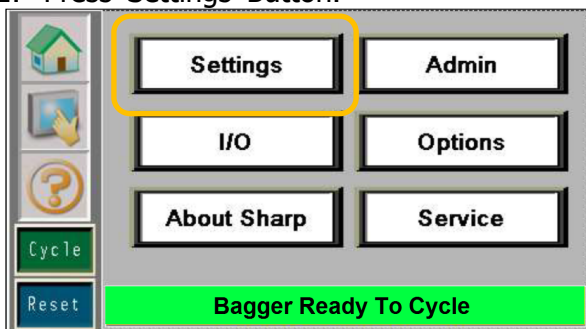
Changing Bag Size

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

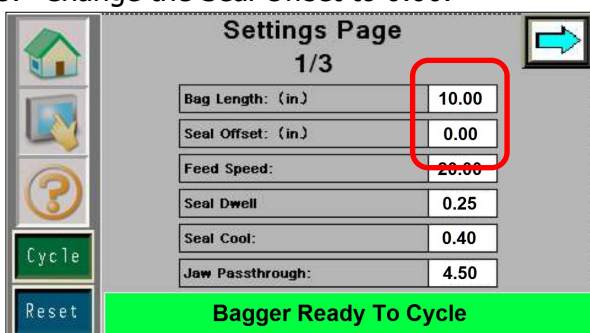
Remove the roll of 11 X 17 bags from bagger and load roll of 8 X 10 bags. See [Loading Bag Film](#) procedure.

Home Screen

1. Press 'Settings' Button.

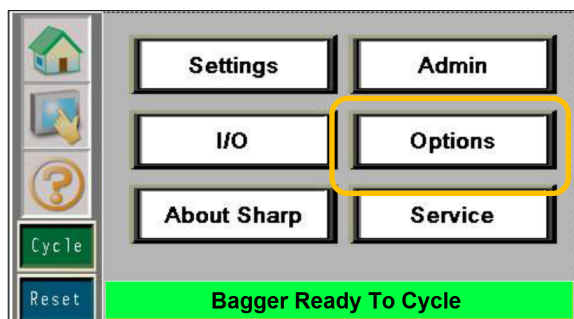


2. Change the Bag Length to 10.0.
3. Change the Seal Offset to 0.00.

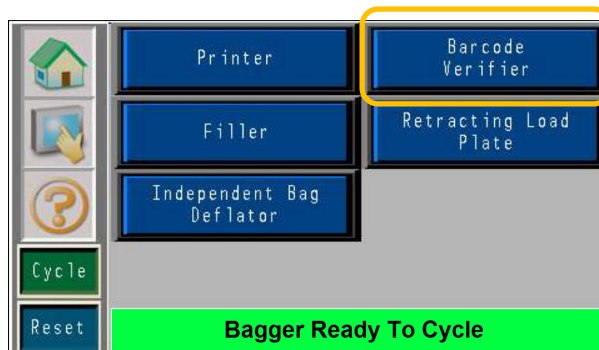


Barcode Verifier Screen

1. Return to Home Screen, press 'Options' button.



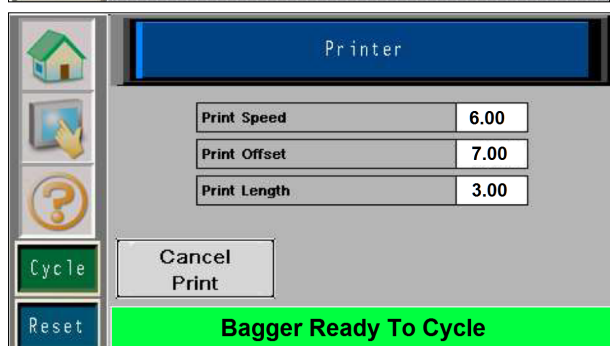
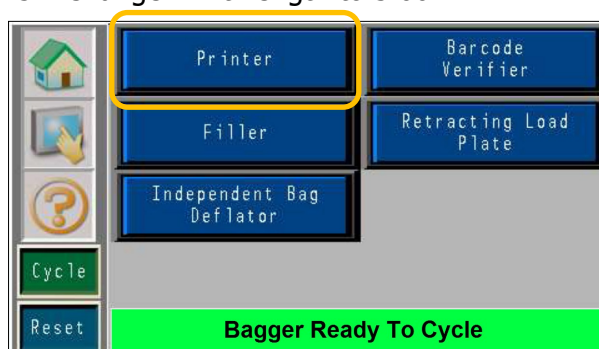
2. Press 'Barcode Verifier' button.
3. Change Bad Read Count to 1.0
4. Change Start Scanning Offset to 7.00.
5. Change Scanning Distance to 7.00.



Printer Screen



1. Return to Home Screen, press Options Button.
2. Press 'Printer' button to open Printer Screen.
3. Change Print Speed to 6.00.
4. Change Print Offset to 7.00.
5. Change Print Length to 3.00.



Dusting—1181(RH) & 1179(LH) Same Procedure

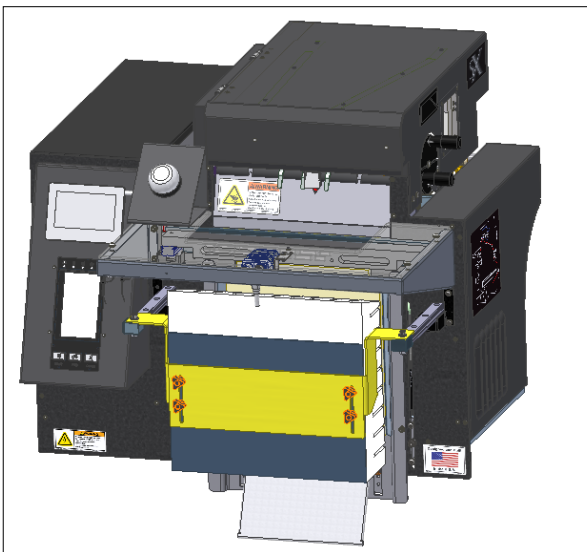


WARNING!

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

OUTSIDE GUARDS

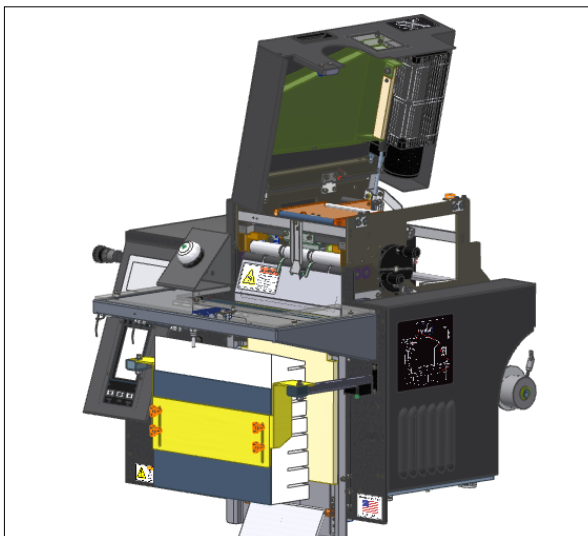
When bagger has been idle for a period of time, the bagger should have any accumulated dust wiped from various locations to ensure proper operation of bagger.



1. Bagger should be OFF and Power Cords removed.
2. Wipe dust off of all outside surfaces.

PRINTER

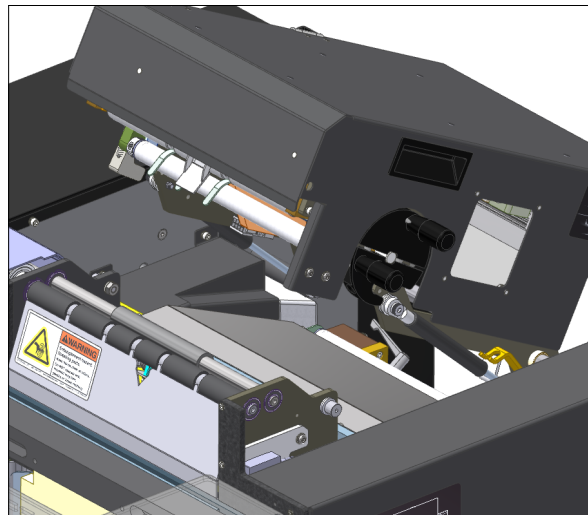
1. Open the Cradle Cover.



2. Wipe dust off of ribbon.
3. Wipe around general area of cradle and Bag Open Fan.

ROLLERS

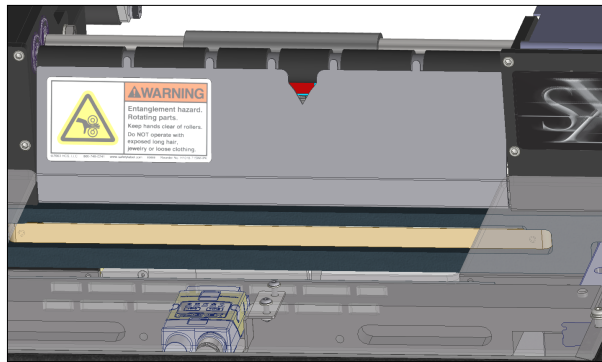
1. Open the Cradle.



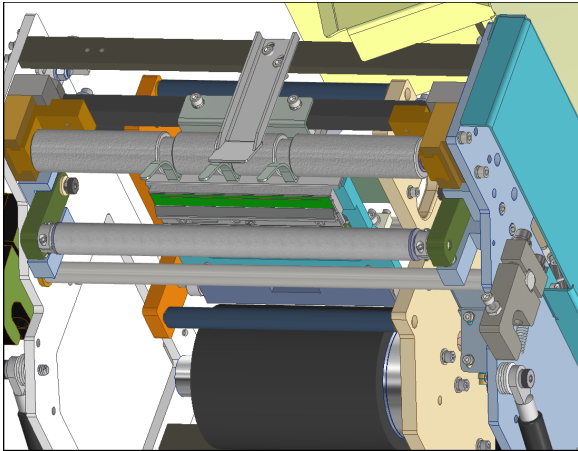
2. Wipe dust off of all rollers.
3. Wipe around general area of cradle.

**WARNING!**

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

**PRINthead DUSTING**

1. Turn bagger and printer OFF and remove Power Cords.
2. Open the Cradle.
3. Slide ribbon away from Printhead.
4. Clean Printhead with a lint-free towel. Replace ribbon.
5. Rotate ribbons to remove wrinkles in ribbon.
6. Lower and lock the Cradle.

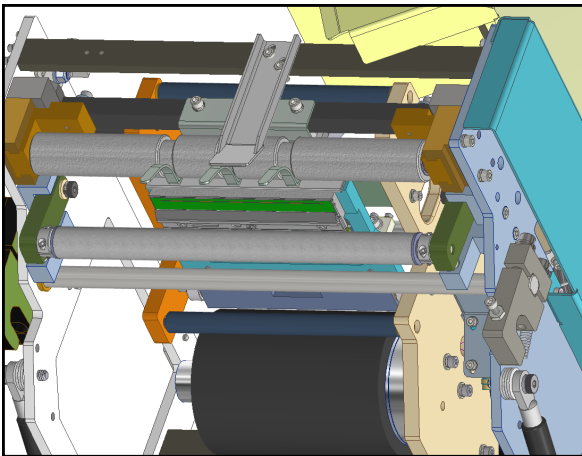
**PHOTOEYE / BARCODE VERIFIER DUSTING**

1. Turn bagger and printer OFF and remove Power Cords.
2. Remove Bag Film from front of Photoeye.
3. Wipe Photoeye with Lint-free cotton swab.
4. Wipe Barcode Verifier with Lint-free cloth.

Cleaning—1181(RH) Shown (1179 [LH] Same Procedure)**PRINthead CLEANING - DAILY****WARNING!**

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

1. Turn bagger and printer OFF and remove Power Cords.
2. Open the Cradle.
3. Slide ribbon away from Printhead.



4. Clean Printhead with lint-free towel. Replace ribbon.
5. Lower and lock the Cradle.
6. Return power.

PRINthead CLEANING - WEEKLY

NOTE: When installing a new Ribbon, always clean the Printhead.

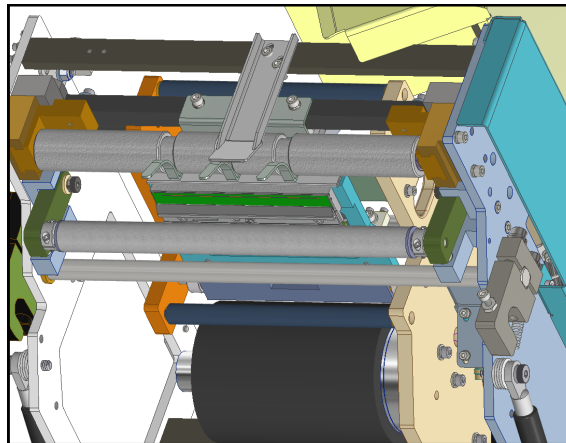
**WARNING!**

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.

1. Turn bagger and printer OFF and remove Power Cords.
2. Open the Cradle.
3. Slide ribbon away from Printhead.
4. Clean Printhead with alcohol and lint-free towel. Wait for Printhead to dry. Replace ribbon.

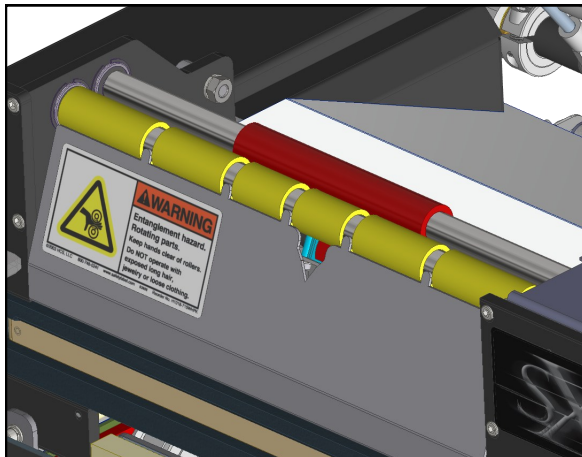


5. Lower and lock the Cradle.
6. Return power.

FILM FEED & PLATEN ROLLER - WEEKLY**WARNING!**

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

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



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

**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.

4. Close Cover and lower cradle and secure latch.
5. Add power back to machine. See [Machine Power-Up](#).

FILTER CLEANING - WEEKLY

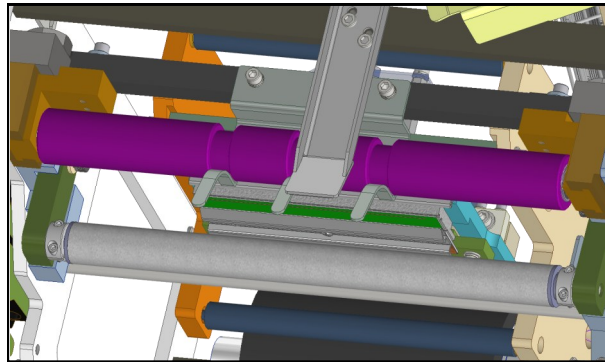
1. Remove the Filter Covers and clean Filter.
2. Replace Filters and Covers.

**WARNING!**

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

PINCH & NIP ROLLER - WEEKLY

1. Turn bagger and printer OFF and remove Power cords.
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. Clean the Nip Roller (Grey) in same manner.
6. Return ribbon.
7. Close Cover and lower cradle and secure latch.
8. Add power back to machine. See [Machine Power-Up](#).