Kodak

Flexcel NX Laminator

Installation Guide
English

731-01520A-EN Rev A

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Introduction

The Kodak® Flexcel® NX Laminator installation consists of three steps: unpacking, installing, and testing the laminator.

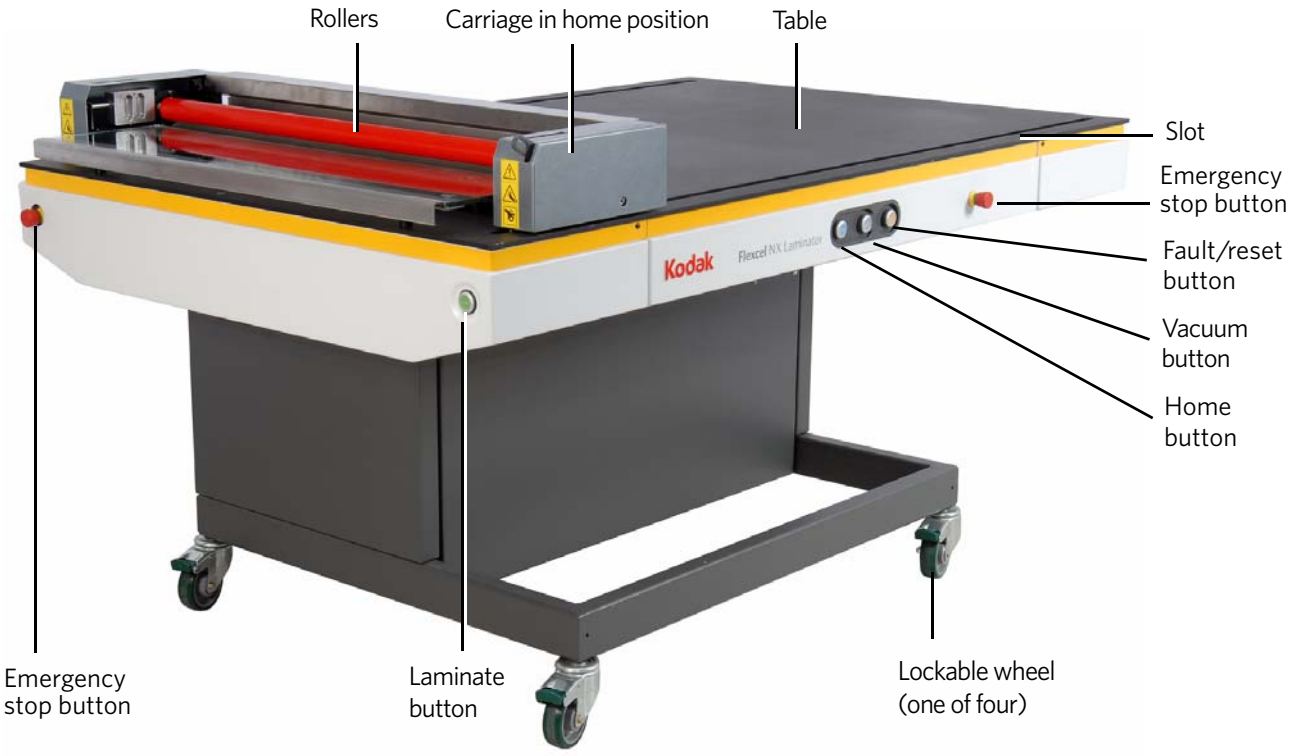


Figure 1: Left and front view of the laminator

Unpacking the Laminator

1. Remove the laminator's outer and inner packaging.



Figure 2: Laminator outer and inner packaging

2. Four screws secure the laminator to the pallet. Underneath the pallet, open the nut on each of the screws, and remove the screw and the metal plate washer.



Figure 3: Screw securing the laminator to the pallet



Figure 4: Nut and metal plate washer underneath the pallet



Figure 5: Underside of the laminator mainframe after screw is removed

3. Remove the ramp rails from the packaging.



Figure 6: Packaged ramp rails

4. Attach the ramp rails to the pallet.



Figure 7: Ramp rail attached to pallet

5. Unlock the laminator wheels.
6. Raise the laminator slightly and remove the wooden blocks underneath.



Figure 8: Wooden blocks underneath the laminator on the pallet

7. Roll the laminator down the ramp to the floor.

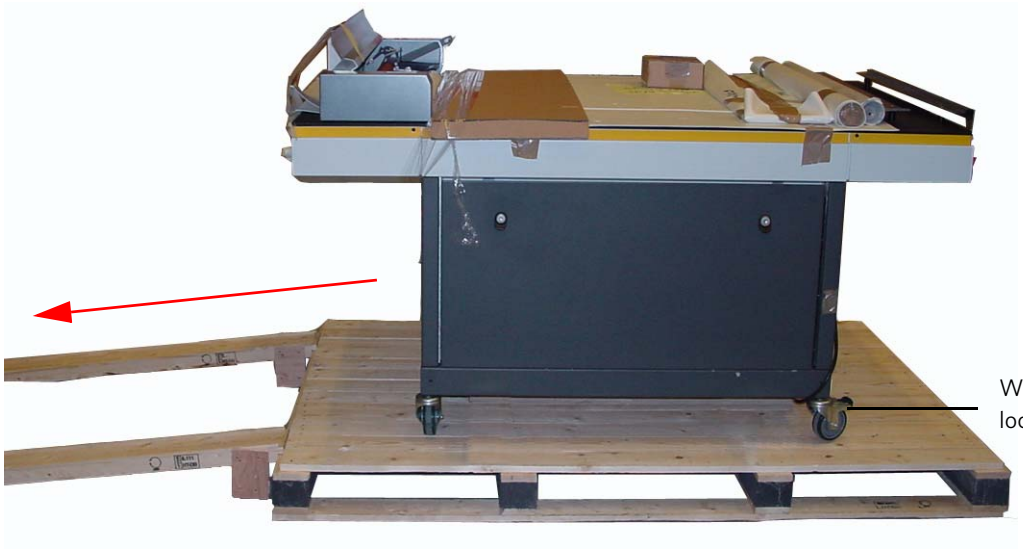


Figure 9: Ramp installed

8. Relock the laminator wheels.
9. Unpack the components on the laminator table.



Figure 10: Packaged laminator components and table

10. To access shipping safeguards, open the two hex screws on the sides of the right panel, then open the two hex screws on the underside of the panel, and remove the panel.



Figure 11: Laminator access panels

11. On both sides of the carriage, open the hex screws and remove the shipping safeguards.

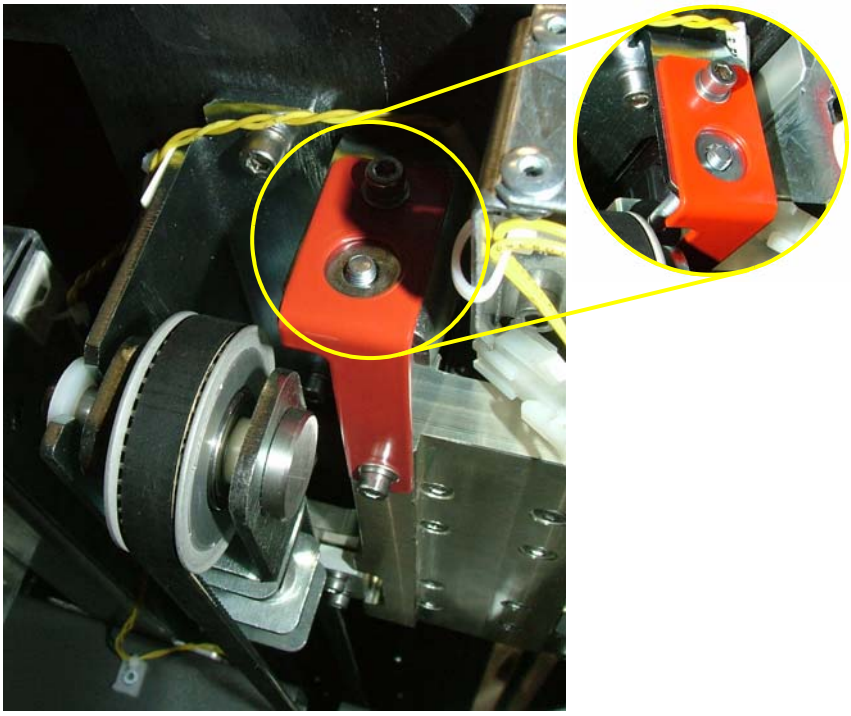


Figure 12: Carriage to mainframe safeguard

12. On both sides of the table, open the three hex screws and remove the shipping safeguards.



Figure 13: Table to mainframe safeguard

13. **Important**: To prevent vacuum leakage from the table, reinstall the hex screw that secures the table.
14. On both sides of the lamination roller, cut the cable ties that secure the lamination roller mechanism.

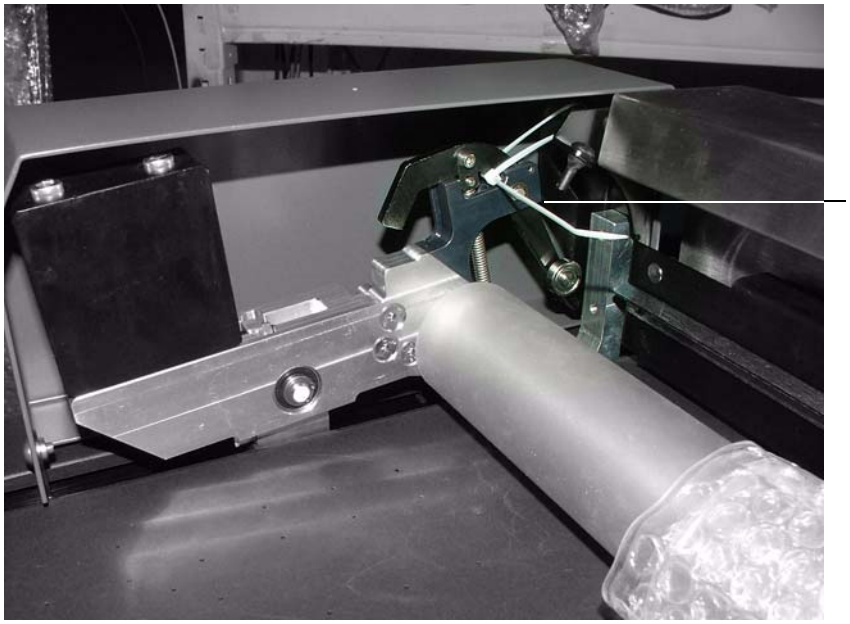


Figure 14: Cable tie on the lamination roller mechanism

Installing the Laminator

1. Manually move the carriage to home position (HP).



Figure 15: Carriage in HP (rear view)

2. Open the hex screws on the upper part of the front panel and remove the panel.



Figure 16: Front view of laminator

3. Route the end of the vacuum exhaust hose through the hole in the mainframe floor.

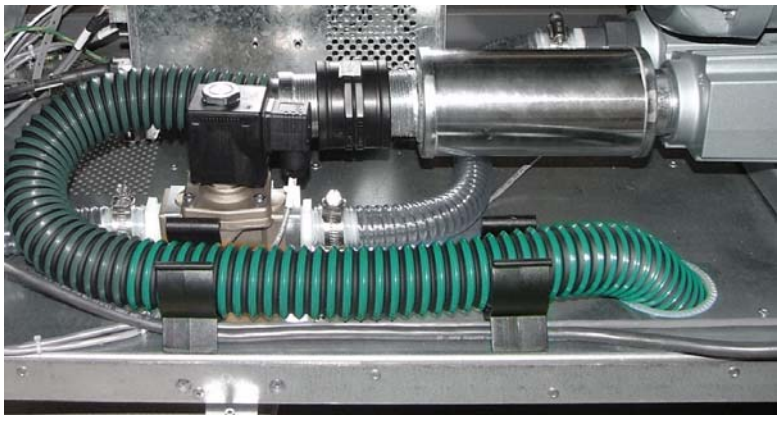


Figure 17: Vacuum hose routed through clips to hole in mainframe floor

4. Underneath the laminator, install clips to support the vacuum exhaust hose.

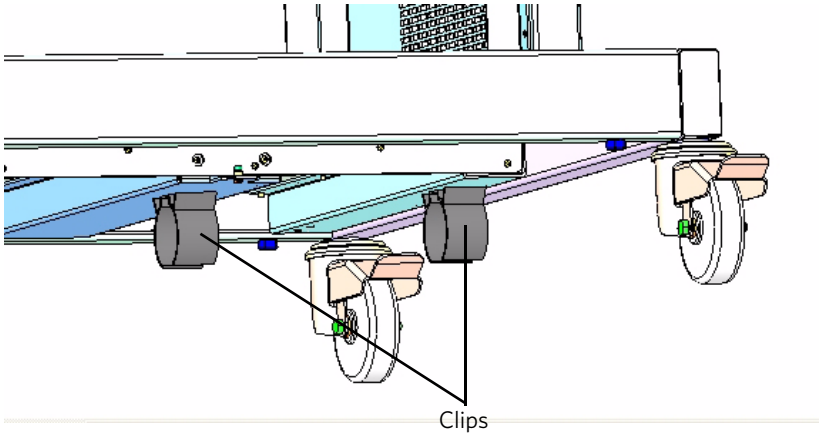


Figure 18: Clips on underside of laminator floor

5. Route the hose underneath the mainframe floor through the clips that you installed.
6. On the carriage, push the roller lever to holding position.



Figure 19: Roller lever in holding position (rear view)

7. Install the nip roller in its position on the carriage.

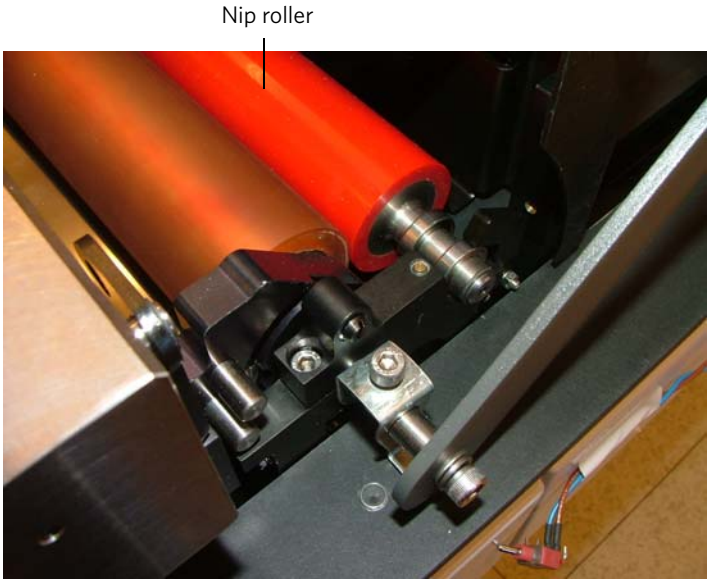


Figure 20: Nip roller being installed

8. Move the handle back to default position.

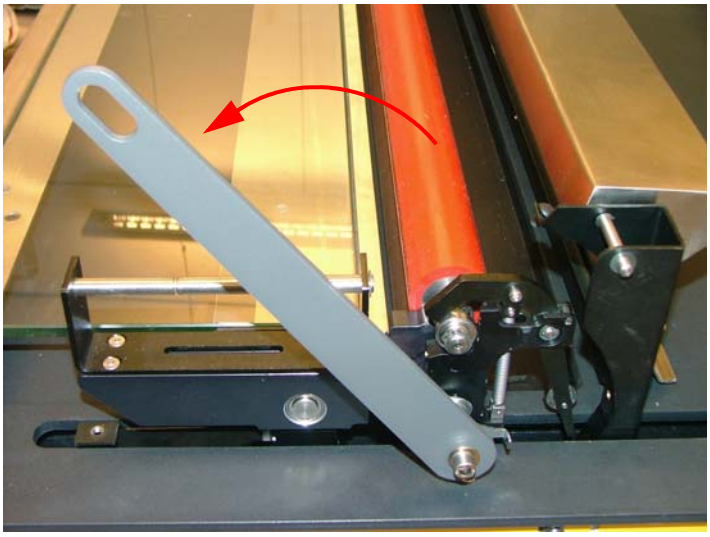


Figure 21: Handle moving toward default position

9. Install the glass loading tray.



Figure 22: Loading tray installed

10. Unlock the laminator's wheels.
11. Wheel the laminator to the required destination.
12. Lock the laminator's four wheels.



Figure 23: Wheel in locked position

13. Select the plug that is appropriate for your region and connect it to the cable.



Europe, ROW North America, Japan

Figure 24: Laminator plug types

14. Plug the laminator cable into the outlet on the wall.

Testing the Laminator

1. Turn on the laminator.



Figure 25: On/off switch

2. Verify that:
   a. The three buttons on the operation panel blink and then turn off.
   b. The Home button blinks.



Figure 26: Home button on the operation panel

3. Push the Home button and verify that the carriage moves to HP (as shown in Figure 1).
4. Laminate a plate according to the procedure in the VRG and verify successful lamination.