


3.3.2. Inspect and Clean Rollers

Estimated Frequency	Estimated Time	Press Down	Suggested Personnel
Monthly	45 minutes	YES	2 people
Objective			
Cleaning the rollers on the paper path helps ensure the paper makes contact with the rollers for proper paper feed. Removing ink build up is necessary to prevent PQ issues.			
Personal Protective Equipment (PPEs)		Tools/Materials	
<input type="checkbox"/> Gloves		<ul style="list-style-type: none">• DI or distilled water• Lint-free cloths• Flashlight or light source• Compressed air• Stiff brush	


For instructions on threading the press, refer to the T2xx Web Press Operating Manual.

Single Task Time: 45 minutes

 **IMPORTANT!** Handle the TOF sensor and cameras carefully to prevent damaging them.

Procedure

1. Start with an unwebbed press.
2. From the Operator Control Panel, cap the printheads.
3. Move the TOF sensor to the side of the press.
4. Center the Steering Unit.
5. E-stop the press.

 **IMPORTANT!** The press must be E-stopped before cleaning nip rollers.

6. Moisten a lint-free cloth with DI water.
7. Wipe each roller horizontally. When the cloth becomes ink-stained replace it with a fresh one.
8. Rotate the roller and repeat cleaning until the entire surface is clean.
9. Look for ink that has been flung off the rollers and clean the press surfaces that have ink on them.
10. There are two types of midfeed rollers, each is made from a different material.

- a. The Plasma coated rollers may require extra cleaning. These rollers must be cleaned with large quantities of water and wipes. Clean until the wipes no longer remove ink from the roller. The roller should be tacky to the touch when the roller is clean.
- b. The Tungsten Carbide rollers have a coarse, abrasive metal covering. They can be cleaned with compressed air and a brush.