

3.3.3. Inspect and Clean Nip Rollers

Estimated Frequency	Estimated Time	Press Down	Suggested Personnel
Monthly	30 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: 30 minutes



CAUTION: The press must be E-stopped before cleaning nip rollers.

Procedure

1. Start with an unwebbed press.
2. From the Operator Control Panel, open the nips.
3. From the Operator Control Panel, put the PECS in Sleep Mode.
4. E-stop the press.
5. Turn the main air valve to the press OFF.



Figure 17. Main air valve

6. Moisten a lint-free cloth with DI water.
7. Wipe the roller horizontally, rotate the roller, and repeat wiping until clean. Rotate the roller and inspect it for cracks or damage.



Figure 18. Nip rollers

8. Report the damaged nip rollers to Engineering Support Personnel—they may need to be replaced.
9. Clean the drive roller where the nip roller applies pressure. The drive roller surface may be very dirty.