

3.2.2. Inspect Ink Delivery System (IDS) Ink Pressures with Pumps Off

Estimated Frequency	Estimated Time	Press Down	Suggested Personnel
Weekly	10 minutes	YES	1 person
Objective			
Inspect the pressure gauges at the IDS when the pumps are off to ensure they are within specification. If they are not the IDS system may not be functioning properly.			
Personal Protective Equipment (PPEs)		Tools/Materials	
<input type="checkbox"/> Gloves		<input type="checkbox"/> Flashlight or light source	

Procedure

1. With the pumps off the ink pressures should be between 2-3 psi.
2. If they are below this number contact Engineering Support Personnel immediately as the pump or the solenoid valve may not be functioning properly.
3. You may continue running the press after contacting Engineering Support Personnel.



Figure 7. IDS ink pressures