



## Preventive Maintenance – Bellows

☑= Operation Done OK – N/A = Not applicable or Not present		Done	N/A
Operation	Explanation / Notes		
<b>LOCATION – City &amp; State</b>			
<b>Verify Dispenser SN#</b>	SERAIL NUMBER _____	<input type="checkbox"/>	<input type="checkbox"/>
Check for leaks & any spilling of colorant	Remove the panels to properly verify if leak is on the canisters, pumps, pipes, valves and nozzles.	<input type="checkbox"/>	<input type="checkbox"/>
Check the status of the pipes	Check suction, delivery and dispensing pipes for damage or kinks	<input type="checkbox"/>	<input type="checkbox"/>
Check the electrical cabling	Check that all the cables are properly insert in the board	<input type="checkbox"/>	<input type="checkbox"/>
Mounting Brackets	Ensure all accessory mounting bracket are secured to the dispenser and function properly.	<input type="checkbox"/>	<input type="checkbox"/>
Check PC date & time are correct	Correct as necessary	<input type="checkbox"/>	<input type="checkbox"/>
Check operation of the Emergency button	Check that by pressing Estop that the power is cut off to entire machine except the auxiliary socket (if applicable)	<input type="checkbox"/>	<input type="checkbox"/>
Check colorants level and status	Check for any signs of overfilling – advise customer on fill levels Ensure colorant is not thickened. Replace with fresh colorant if needed. Ensure colorants level in the machine match those shown on the PC	<input type="checkbox"/>	<input type="checkbox"/>
Check operation of the autocap	Clean and lubricate the guides (if applicable) Check open and closing position. (sealing) Check the correct proximity setting Clean and moisten the sponge with suitable liquid	<input type="checkbox"/>	<input type="checkbox"/>
Check nozzle	Clean the nozzles. (remove dried colorant inside) Check that nozzles/pipes are properly inserted and secured Clean nozzle area	<input type="checkbox"/>	<input type="checkbox"/>
Clean the pump filter	Close the tap and recirculate 30 second at speed 700 (default) Remove the filter and wash properly it with suitable liquid (replace if damaged)	<input type="checkbox"/>	<input type="checkbox"/>
Purge sequentially all circuits. (5cc)	Check all the colorants are dispensing	<input type="checkbox"/>	<input type="checkbox"/>
Check the recirculation	Clean/Remove dried colorant around the recirculation nut. Check that the nut inside the canisters are tightened. Check dispense and verify no recirculation into canister during dispense on all circuits prior to calibration	<input type="checkbox"/>	<input type="checkbox"/>
Check stirring	The stirring paddles have to rotate without strain	<input type="checkbox"/>	<input type="checkbox"/>
Check operation of the photocell can presence	Dispensing doesn't works if photocell is not covered	<input type="checkbox"/>	<input type="checkbox"/>
Check operation of the Bung Hole Locator.	Check the beam of the three lasers	<input type="checkbox"/>	<input type="checkbox"/>
Check operation of humidify system (if present)	Check the level of the water inside the bottle. Check the water pump	<input type="checkbox"/>	<input type="checkbox"/>
Calibration of all the circuits	Replace the pump if the MPX value at low speed is higher than specific pump type MPX + 30%	<input type="checkbox"/>	<input type="checkbox"/>
Do a full CorobTech backup	Leave CorobTech Backup file on the customer Desktop Screen.	<input type="checkbox"/>	<input type="checkbox"/>
Train the customer about the machine Ordinary Maintenance and its using	Ensure that the customer knows these operations. Cleaning/Changing Sponges, Nozzle Area cleanup. Properly filling canisters, Max Level etc.	<input type="checkbox"/>	<input type="checkbox"/>

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Operation	Explanation / Notes		
<b>CONDITION</b>	<b>LIFE EXPECTANCY</b>		
<input type="checkbox"/> Poor <input type="checkbox"/> Good <input type="checkbox"/> Excellent	<input type="checkbox"/> 1 Year <input type="checkbox"/> 2 to 3 Years <input type="checkbox"/> 3 to 5 Years <input type="checkbox"/> 5 to 7 or more		

