



## CountMaster VCS200 Maintenance Schedule

### Daily:

- ✓ Clean table.
- ✓ Clean scanner face.
- ✓ Clean touch screen.
- ✓ Check airlines water filter/cleaner.
- ✓ Check count eyes for debris and food item that may have accumulated on the eye lens.

### Weekly:

- ✓ Visually check lint screens in accumulator bins. Inspect for tears in lint screen and any debris (i.e. food, plastic) accumulation. (More often if needed)
- ✓ Check barrier screen for debris while checking lint screen.
- ✓ Verify max air PSI does not exceed 100 PSI and minimum air of 70 PSI.
- ✓ As we leave some joints of the 6" PVC pipe unglued to clean out a possible blockage, check all joint connections to make sure they are tight and fully within the collar of the receiving section.

**Disconnect All Power and Air before Servicing Equipment. On all Pneumatic Components "Shut off air valve and disconnect the air line feeding the component".**

- ✓ Open each table and bin control panel, and using clean, dry, compressed air—"Gently" blow any lint or other material out of box. When finished, check to see that no wiring has been knocked loose.

### Monthly:

- ✓ **Close out all files, perform correct shutdown of host pc. Do this weekly before resuming next week activities.**
- ✓ Clean complete table and polish with a rust inhibitor stainless cleaner to avoid surface corrosion.
- ✓ Remove all lint screens and thoroughly inspect and clean. If screen has an accumulation of grease and oil debris we recommend soaking over night in a mild grease cutting solution.
- ✓ Spray silicone spray on all bottom sliding door tracks on each bin and clean out any debris.
- ✓ Check all fittings and tubing on airline for leakage.
- ✓ Check all nuts and bolts and clevises on all moving parts.
- ✓ Check exhaust fittings if units are connected to a exhaust manifold
- ✓ If exhaust manifold is connected to a main lint collector check for blockage. Make sure there is no back pressure on the exhaust system
- ✓ Clean any lint that may have collected in all electrical devices and inside the table and bin control boxes. Blowing them out with a mild dry air, being careful not to bump the air device with the control systems. **Disconnect all power and air before cleaning the system.**

### Bi-Annually:

- ✓ Lube fan motor – 1 shot only!

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- ✓ Clean and blow out the muffler via the 4" clean out located on the bottom of the bin.
- ✓ Check wiring connections
- ✓ Check structural integrity of the receiving bin for any air leaks.

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