

8. MAINTENANCE

8.1. Maintenance Recommendations

This section contains information and recommendations for conducting preventative maintenance and adjusting the equipment. When conducted regularly, these steps will assure peak performance and minimum downtime with your Entech Gatling Gun Can Rinser.

Periodic visual inspections and a cleaning schedule of equipment should be established. This preventive maintenance is relatively simple and can be scheduled with no impact on routine operations.

8.2. Inspections

Visual inspections should be done daily or before every operating period. Equipment should be inspected for damage, wear and missing parts. It is especially important to check any items pertaining to safety. Special attention should also be paid to cleanliness of the equipment and surrounding areas. There should be no obstruction or foreign objects on or near the equipment.

While equipment is in operation, check for vibration and leaks. Stop equipment for more thorough investigation whenever anything abnormal occurs.

8.3. Cleaning and Sanitation

Maintaining cleanliness of the equipment is essential to production performance. A dirty environment and buildup of dirt, dust, oil, grease or other foreign matter can affect equipment operation and eventually cause breakdown. When equipment is cleaned regularly, maintenance is minimized.

The cleaning method and frequency is mainly determined by local conditions, type of product handled and user's company policies.

General minimum guidelines are as follows:

- Sanitize Rinsing Chamber three times a week.

- If your rinsing media is PURIFIED WATER use a diluted foam or other cleaning media. The foam should not be too caustic. A caustic, undiluted foam that is applied or left on the device too long will damage the guide rails in the Rinser.
- If your rinsing media is IONIZED AIR use only an alcohol-based cleaning media. Failure to do so may damage the ionizing air nozzles in the Rinser.
- Clean air and/or water nozzles with a soft nylon brush regularly.
- Wash down can twists and infeed and discharge rails three times a month.
- Check all hardware on Rinser for tightness every six months.
- CAUTION: Avoid over tightening, failure to do so can lead to equipment damage.