

Gateway Preventive Maintenance Guide

This guide outlines the essential daily, weekly, monthly, and semi-annual maintenance tasks to ensure optimal equipment performance and longevity.

Daily Maintenance Tasks

- **Empty hopper and tank, ensure gates are dry and free of debris using the clean-out cycle.**
- **Check fluid levels.**
- **Visually look for loose hardware, worn components, product build-up, and the presence of all safety labels.**

Weekly Maintenance Tasks

- **Rinse and cycle the hopper and clean the spreader disk.**
- **Rinse the unit and blow dry.**
- **Flush the tank and clean the strainer.**
- **Check electrical connections for corrosion.**
- **Ensure front wheels are aligned straight.**
- **Check the traction cable for damage or wear.**
- **Check that the ball stud is stationary.**
- **Ensure steering linkages are tight.**
- **Ensure tires are properly inflated and in good condition.**
- **Ensure the parking brake is properly adjusted.**

Monthly Maintenance Tasks

- **Grease all fittings.**
- **Inspect and recalibrate tips.**
- **Inspect and recalibrate gates.**

Semi-Annual Maintenance Tasks

- **Flush fluids and replace filters.**
- **Winterize unit before freezing temperatures.**

***** Perform engine maintenance per the engine manufacturer's guidelines. *****

For best results, document all completed maintenance and promptly address any issues identified during inspections. Regular adherence to this schedule will reduce downtime and extend the life of your equipment.