



TIGERCLEAN MACHINE CHEMICAL MAINTENANCE PROCEDURES

Daily Maintenance

- Change and replace yarn filter in the ink remover chamber
- Check chemical level in the ink remover chamber and add chemical as necessary
- Clean off filter in the emulsion remover/stripper chamber
- Check chemical level in the emulsion remover chamber and add chemical as necessary
- Clean out and remove any solids in the pressure washer chamber

Weekly Maintenance

- Perform this maintenance every Monday
- Add 16 - 32 fl. oz. of Kor-Chem Emulsion Remover to the stripper chamber
- Clean any emulsion solids off the drive chain

Monthly Maintenance

- Perform these items once per month at the beginning of each month or sooner if needed.
- Drain out and remove all of the spent ink remover solution from the ink remover chamber.
- Clean out the ink remover chamber to remove any solids or particles.
- Add 30 gallons of fresh Kor-Chem Ink Degradent to the ink remover chamber.
- Drain out and remove all of the spent emulsion remover solution from the emulsion remover chamber.
- Clean out the emulsion remover chamber to remove any solids or particles.
- Add fresh emulsion remover and water to the emulsion remover chamber. The dilution rate will be established by your technical sales representative.
- Grease all fittings monthly.
- Give the pressure washer clutch a quarter turn to tighten – only if clutch has loosened.

Quarterly Maintenance

- Perform these items every 3 months at the beginning of each quarter.
- Check chain tension on the brush chains in the ink remover chamber to ensure effective contact with screen surfaces.

This procedure has been developed based on the inks and emulsions currently used along with the current reclaim rate of screens per day. Should the types of inks & emulsions used or amount of screens reclaimed change dramatically, then this maintenance procedure will need to be modified accordingly. This plan is for effective chemical operation of the TigerClean machine and does not include preventative maintenance items suggested by the machine manufacturer. Dispose of machine waste solutions in accordance with all federal, state and local regulations.