

OPERATION

MACHINE MAINTENANCE

To keep machine in good working condition, simply follow machine's daily, weekly and monthly maintenance procedures.

FOR SAFETY: When servicing machine, unplug cord from wall outlet.

DAILY MAINTENANCE (Every 4 Hours of Operation)

1. Empty and rinse out recovery tank thoroughly.
2. Remove float shut-off screen from recovery tank and clean (Figure 12.)

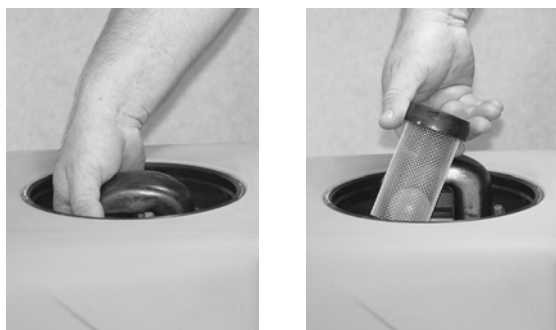


FIG. 12

3. When solution tank is empty, remove and clean solution filter screen located in the bottom of the solution tank.
4. Wipe off power cord and check for damage, replace if necessary. Coil cord neatly after use.
5. Clean machine with an all purpose cleaner and damp cloth.

WEEKLY MAINTENANCE (Every 20 Hours of Operation)

1. Inspect vacuum hoses for holes and loose cuffs.
2. Inspect spray pattern for plugging. If plugged, remove spray tips and soak them in acetic acid solution for up to six hours. Do not use pointed objects to unplug tips, damage will occur.

FOR SAFETY: When using machine, follow mixing and handling instructions on chemical containers.

3. Inspect cord and cord grip for damage. Replace immediately if damaged.
4. Lubricate metal shaft on recovery tank drain with water resistant oil.
5. Lubricate female hose couplers with lightweight oil.

MONTHLY MAINTENANCE (Every 80 Hours of Operation)

1. Lubricate wheels with water resistant oil.
2. Inspect machine for water leaks and loose hardware.

QUARTERLY MAINTENANCE (Every 250 hours of Operation)

Check vacuum motor for carbon brush wear. Replace motor if worn to a length of 10mm (0.38") or less.

STORING MACHINE

1. Before storing machine, be certain to drain and rinse tanks of all water.
2. Store machine in a dry area in the upright position.
3. Open recovery tank lid to promote air circulation.

ATTENTION: Do not expose to rain. Store indoors.

ATTENTION: If storing machine in freezing temperatures, be sure that machine and solution system are completely drained and dry.

RECOMMENDED STOCK ITEMS

Refer to Parts List section for recommended stock items. Stock items are clearly identified with a bullet preceding the parts description. See example below:

PART #	DESCRIPTION	QTY.
J-30.	LID, DOME EDGE	1
• J-38GRANITE	TOP,SOL TANK ROTO GRANITE	1
J-39.5GRANITE	HANDLE,WASTE TANK SPHERE ROTO GRANI	1
J-39GRANITE	WASTE TANK,SPHERE ROTO GRANITE	1