

Chip Basket Maintenance

How often do I need to clean the chip baskets out on my washer and what happens if I forget?

Each chip basket should be cleaned out after every shift. This is a preventative maintenance necessity. In fact, based on the load of soil, chips, and fines it may become clear that even every shift is not often enough. In order to properly clean the chip basket, the entire basket needs to be lifted out of the solution stream and dumped upside down over a dumpster. Then the basket needs to be taken somewhere with a floor drain and power sprayed free of all debris that has become entrenched in the filter screen.

If, after a period of time, it looks as though the basket is not becoming clean using this method, then the basket needs to be dipped in a strong acidic solution for at least a 5-minute period.

Dirty, clogged, chip baskets that are left non-maintained are the root of the many problems that can lead to a multitude of headaches.

When chip baskets are full, then debris filled water dumps into the tank and sludge fills the tank bottom. This sludge will cover the gas heat immersion tube or the submersible heater elements and act as an insulation layer. When too much insulation builds, then the stress created from keeping this heat from releasing will crack the tube or the element.

Chips not removed by a chip basket are also the cause of pump failure, filter bags needing frequent change outs and nozzles becoming plugged and worn.

.....

Because Crown is here to help I hope this helps get you up and running.
I do however realize not every problem can be solved online.
Please don't hesitate to call or email me for further assistance.
Crown is here to help.

Nancy Lawrence | Service-Sales, Parts Manager
Crown Industrial Services Inc. | (517) 905-5300
2080 Brooklyn Rd. | Jackson, MI 49203 | United States of America
nlawrence@crowndservices.com | (517) 905-5352 Direct