

Plate Processor 85

Maintenance Chart

Operation		Preheat	Prewash	Developer	Wash	Gum	Dryer	Cooler	Cleaning time
1.	Check the replenish container.			Daily		Daily			~ 2 min.
2.	Check the waste container.		Daily	Daily					~ 2 min.
3.	Provide safety check of the mechanical components.	Daily	Daily	Daily	Daily	Daily	Daily		~ 5 min.
4.	Clean transport rollers from residues.	Daily	Daily	Daily	Daily	Daily	Daily		~ 5 min.
5.	Change the filter and reset the filter counter.			Daily ¹⁾					~ 5 min.
6.	Change the water and clean the section with the shower. Then reset the water counter.		Daily ²⁾		Daily ²⁾				~ 10 min.
7.	Run the gum cleaning program. It is an automatic function when switching the processor to sleep mode if "Auto gum rinse" is set.					Daily			~ 10 min.
8.	Change chemistry and filters and reset the developer counter.			Daily ¹⁾					~ 30 min.
9.	Main cleaning of Prewash section ³⁾ : a. Clean brush roller. b. Clean tank with the PROCESSOR CLEANER. c. Clean tubes and drain with back flush.		By chemistry change or once a month						~ 1 hour
10.	Main cleaning of Developer section ^{3) 7)} : a. Clean all rollers and guides. b. Clean tank with the PROCESSOR CLEANER. c. Clean spray tubes with brush d. Clean tubes and drain with back flush.			By chemistry change or once a month					~ 1 hour
11.	Main cleaning of Wash section ³⁾ : a. Clean brush roller. b. Clean tank with the PROCESSOR CLEANER. c. Clean tubes and drain with back flush.				By chemistry change or once a month				~ 1 hour
12.	Main cleaning of Gum section ⁴⁾ : a. Flush gum pumps and solenoid. b. Clean rollers. c. Clean tank with the PROCESSOR CLEANER.					By chemistry change or once a month			~ 1 hour
13.	Clean circulation pumps. ⁵⁾		Every 3 months	Every 3 months	Every 3 months				1 - 2 hours
14.	Clean replenish and gum pumps. ⁵⁾			Every 3 months		Every 3 months			1 - 2 hours
15.	Change brush(es).		Every 25.000 m ²	Every 25.000 m ²	Every 25.000 m ²				30 min. - 1 hour
16.	Install Preventive Maintenance Kit Minor. ⁶⁾	Every year or 500 hours	Every year or 500 hours	Every year or 500 hours	Every year or 500 hours	Every year or 500 hours	Every year or 500 hours		1 - 2 hours
17.	Install Preventive Maintenance Kit Medium. ⁶⁾	Every 2 years or 1.000 hours	Every 2 years or 1.000 hours	Every 2 years or 1.000 hours	Every 2 years or 1.000 hours	Every 2 years or 1.000 hours	Every 2 years or 1.000 hours		3 - 4 hours
18.	Install Preventive Maintenance Kit Major. ⁶⁾	Every 4 years or 2.000 hours	Every 4 years or 2.000 hours	Every 4 years or 2.000 hours	Every 4 years or 2.000 hours	Every 4 years or 2.000 hours	Every 4 years or 2.000 hours		5 - 6 hours
19.	Check the coolant level, fill it up if necessary.							Every 2 months	~ 5 min.

¹⁾ Chemistry and filters change is based on the chemistry type.

²⁾ Machine with built in water circulation system.

³⁾ See the cleaning instructions in the User Manual.

⁴⁾ Use lukewarm water.

⁵⁾ See instructions in the Service Manual.

⁶⁾ See instructions of given Preventive Maintenance Kit.

⁷⁾ Make certain that tank section and filter housing have been drained completely of chemistry, fill up the section with PROCESSOR CLEANER (1:4) and let the circulation pump run for 5-10 min. Drain the section again (both the tank section and the filter housing), fill with water and let the pump run again for 5-10 min. Drain the section and the filter housing again. Remove the filter and clean it. MAKE ABSOLUTELY CERTAIN THAT NO WATER REMAINS IN THE FILTER HOUSING! Install filter. Close filter bottom valve and section drain valve and fill up the section with fresh chemistry.

Chemistry type: _____
 Chemistry changed at: _____ m²
 Filter changed at: _____ m²