



## Operation and Maintenance Step Instruction

### Main Operation Instruction:

Step 1-New machine before plug into the ink cartridge need clean (flush) ink system by cleaner with clean cartridge (empty cartridge), and then plug into the ink cartridge;

Step 2-Spray little cleaner to printhead gap, then Squeeze ink by the round button on ink cartridge;

Step 3-Editing and printing test files based on the video and instruction;

Step 4-Finished work, turn off machine directly for stationary type and hand type, and if hand type, please put it into tool case, **no need clean printhead after finished work for all type machine.**

### Maintenance Instruction:

Each day before working:

**Each day** before start to work, please spray little cleaner to printhead gap to dissolve the dried ink on printhead surface, then squeeze ink, then dry the ink and cleaner on printhead surface with soft paper (tissue) , then use TEST file print some successful sample, and then start to work.

**Shortly time** no use machine (not exceed to one week):

please spray little cleaner to printhead gap to dissolve the dried ink on printhead surface, then squeeze ink, then dry the ink and cleaner on printhead surface with soft paper (tissue) , then use TEST file print some successful sample, then turn off machine is ok; This is also the maintenance step, it must be min one week one time, if you stop printer working within short time.

**Long time** no use machine:

Machine will be no use long time, normally exceed to one month or longer time, you can clean whole



ink system by cleaner, and then plug into the maintenance cartridge (protective fluid), squeeze some oil into printhead, then it is can keep long time.

**The step of clean whole ink system:**

1. Please spray little cleaner to printhead gap to dissolve the dried ink on printhead surface;
2. Then take out the ink cartridge, and plug into the wash cartridge (the empty cartridge with pipe);
3. Then drawing one pipe cleaner by syringe and connect with the pipe on cartridge, and constant speed push the cleaner into pipe (the cleaner with ink will come out from printhead gap), and repeat several times till to the clean cleaner come out;
4. Then drawing the air by syringe **outside**, and push the air into pipe to empty the cleaner inside of printhead;
5. Then plug into the maintenance cartridge, and squeeze oil till to oil come out from printhead, then please you can keep printer to long time no use.