

CG-1 machine Software V6.2 release notes.

New Features

1. The printer end of Job sequence has been altered to interact with the user to cut the paper and then present the finished job at a height that's convenient for removal.
2. We've added a heat plate pre-heat features to improve build reliability. Machines stored for long periods in cool environments take time to warm the plate to the best operating temperature.
 1. There's a 10 min user preheat option in the settings/build table menu.
 2. There's code to invoke a preheat on a machine that has been in the maintenance state (ink replacement, paper out etc) for more than 2 hours.
3. We've added a routine to check for the presence of the knife during machine initialisation. This is also part of the job start routine but its useful to know the knife is missing before you start a job.
4. We've removed the audible beep from the Interface panel. It has been replaced with a greying of the interface screen indicating input has been collected by the controller.

Fixes

5. We've removed a number of confusing dialogues.
6. Certain MIMEO errors relating to job deletion from memory have been identified and eliminated.
7. We've improved the reliability of certain Orange communications with the printer.
 1. Interactions from Service Setup Menu.
 2. Adding, Getting Status and Deleting printers.
 3. We reinstated the ability to delete jobs from printer memory using Orange.
8. We fixed a bug where a job in recovery mode would occasionally fail the knife check routine.
9. We fixed a problem where certain machines failed the knife check because of spring performance variations within the knife actuator. 6.2 is more tolerant of variation in knife return speed.

You can download the release [here](#)