

October 31, 2025.

CE7000 Series

Version 1.29**Release date: October 31, 2025**

- Fixed problem
 1. Fixed a problem where 2-byte commands were not printed correctly in the "DATA DUMP".
 2. Fixed a problem where the machine did not restart when restoring LAN setting using the "Remote Panel Utility".
 3. Fixed a problem where the popup window was not displayed correctly changing settings using the "Remote Panel Utility".
 4. Fixed a problem where copying with "Media Replacement Mode" turned ON could not be canceled by ESC key during media replacement.
 5. Fixed a problem where specifying a dashed line with the LT command (HP-GL) or L command (GP-GL) sometimes resulted in a solid line.
 6. Fixed problem where the origin position could shift when 'EXPAND' was set.
 7. Fixed a problem where the media set screen did not display after the media ran out during continuous operation, even after lowering and raising the Set Lever again.
 8. Fixed a problem where the screen did not switch and remained showing "Buffer clear completed" after clearing the buffer by pressing "Cancel" when media ran out during continuous operation.

Version 1.28**Release date: December 13, 2023.**

- Modification
 1. To avoid unintentional operation, a small diagonal line was added to the pattern after making corrections. This helps to visually differentiate the pattern before and after the correction has been made.

Version 1.27**Release date: October 17, 2023.**

- Modification
 1. The setting file of the cutter main unit output by Remote Panel Utility can be written using a USB memory.
 - *Save the PLT file containing the set value write command (ESC.f0;3) to the USB memory and execute it from the menu "Output File Selection".
 2. Fixed a problem that the Remote Panel Utility setting screen does not appear when the command setting is "Auto".

Version 1.26**Release date: March 8, 2022.**

- Modification

1. Added items to service LOG
2. Added the distance X-Motor traveled per speed/acceleration setting to the service LOG

Note: The tool Cutting Service Log (v1.5.0.0) or later is required to obtain the logs with the added items.

Version 1.25**Release date: August 24, 2022.**

- Modification
 1. Aging operation during belt tension adjustment can be paused and resumed by pressing the PAUSE key.
- Fixed problem
 1. "Error Realign Push Rollers" sometimes occurred even though the push roller was set on the grit roller.

Version 1.24**Release date: January 26, 2022.**

- Fixed problem
 1. When using the Segment Area Registration Mark, a line segment that was not actually part of the data was drawn when crossing the first segment in some data.
- Modification

"E01022 Hardware Position Alarm" is applied when the following occurred.

 1. When the tool position is lowered below the home position during the pen down check at power-on.
 2. When a current value of 500mA is loaded for more than 5 seconds by PWM control.

Version 1.23**Release date: October 26, 2021.**

- Fixed problem
 1. When reloading the media which was loaded once and selecting "CONTINUE" from the Select menu, the origin point when the media was first set was not correctly taken over.
- Modification
 1. Removed "Select Suffix" from manufacturing menu.

Version 1.22**Release date: June 1, 2021.**

- Fixed problem
 1. When sending cutting data with tool change while Auto Paneling was turned on, extra lines could be cut on the second sheet or incorrect condition numbers could be displayed.

Version 1.21**Release date: February 24, 2021.**

- Fixed problem
 1. When the "AUTO" was selected in the initial blade control mode selectable function, the pen block moved and hit to the left end in case the specific data was outputted.
 2. When the small size of 4 points Registration mark is detecting, the detecting error was displayed.
- Modification
 1. The initial blade control mode selectable function was added to the Maintenance mode.
 2. The communication timeout of Data Link was extended to 60 sec.
 3. When the NVRAM Clear was performed the backup NVRAM does not set to the default setting.

Version 1.20**Release date: August 4, 2020**

- Fixed problem
 1. When the USB memory of data was cutting, the cross cutting was not performed with the specified timeout setting.
 2. The blade consumption alarm of beep was not working for the group 8.
- Modification
 1. Corresponded to the 2.0 mm spacing of barcode. (The scanning time was reduced for the wider spacing of barcode.)
 2. The function was added to display the MAC address in the maintenance mode.
 3. The aging is able to perform while push roller is rising in the maintenance mode.
 4. The following commands were added for application software.

Gets setting from plotter

Sets the setting to plotter

Version 1.10**Release date: June 23, 2020**

- Modification
 1. The mode 4 of registration mark scanning was added to detect the high reflective media.
 2. The maximum cutting length for perforation pattern was changed from the 100 mm to the 500 mm.
 3. Modifies to select the external clock of CPU to the full speed mode of USB.

Version 1.04**Release date: April 15, 2020**

- Modification
 1. The maximum alarm distance for Blade wear alarm setup was changed from the 5 km to the 100 km.
 2. The margin for the push roller detection was added to detect the push roller position correctly.

Version 1.03**Release date: January 21, 2020**

- Fixed problem
 1. When data was receiving via the LAN port, it took about 10 sec to start cutting.
 2. The tool height did not reset after cutting was finished.
 3. The spelling miss in the error code E05017 was corrected.
 4. The spelling miss in the error code E04018 was corrected.
 5. The refresh value for the SDRAM was incorrect.
 6. When the serial number was started from "0", the first digit of "0" could not display at the serial number menu in the maintenance mode.
- Modification
 1. The aging was process was change for production.

Version 1.02**Release date: September 18, 2019**

- Fixed problem
 1. The extra blade angle correction was performed for the initial blade angle correction when there is large angle from the X axis.
- Modification

1. The confirmation procedure was changed for the cutting area in the production line.

CE7000-130/160:

When the A4 size of sheet was loaded, confirm it will plot the 247 mm for vertical direction.

CE7000-40/60:

When the A4 size of sheet was loaded, confirm it will plot the 252 mm for vertical direction.

2. The aging time was reduced.

Version 1.00

Release date: June 20, 2019

- Initial version

End