

Cut off the sheet automatically after completing cutting operation [AUTO. CUT]

Perform the sheet cut automatically after completing cutting operation/

The automatic sheet cut function is effective when a roll sheet is selected (☞ P. 2-17).

Important!

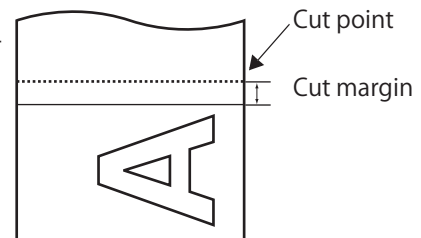
- * When pinch roller 1 and pinch roller 3 are set to maximum width, auto cut range is as follows.
 - 40 mm from the inside of the pinch roller 1
 - 80 mm from the inside of the pinch roller 3

- **Cut timing:**

When in use of a roll sheet, perform the cut off operation automatically after completing the first data cutting. When performing [No.COPIES], or copying the registration marks continuously, the first line is cut off after completing the second line cutting.

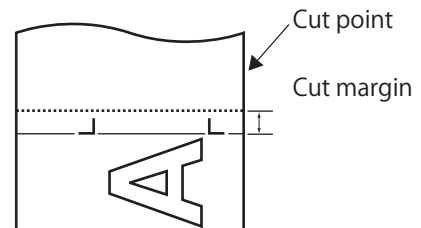
- **Cut position: No registration mark detected**

Perform the cut off operation away from the data by the [CUT MARGIN].

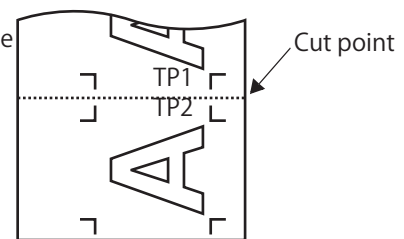


- **Cut position: When registration mark detected**

Perform the cut off operation away from the B direction of TP2 registration mark by the [CUT MARGIN].



- **In case detected the distance from the TP 2 and the TP1 registration mark during copying the registration mark continuously, cut off the sheet in between TP1 and TP2.**



Important!

- * When copying the registration mark continuously, it will happen to cut both side of the edge automatically as follow,

- it is narrower value of cutting point than setting value of Mark detection
- Paper scale is over more than normal. (prevend from cutting plots with marks)

Hint!

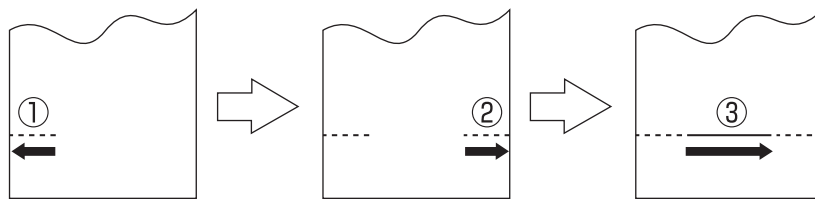
- The device will cut the sheet of paper, in the case where any of the following conditions is satisfied.
 - When receiving a command to shift to the local mode.
 - he location at which the auto-cut is performed: The location found by adding 25 mm to the maximum cutting position in A-axis.
 - When receiving a command to switch the pages. When the device does not receive any command for ten seconds or more after the completion of cutting (plotting).
 - The location at which the auto-cut is performed: The top of the next page.

Setting value:

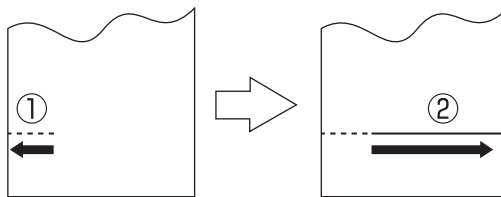
AUTO CUT : ON, OFF
CUT MARGIN : 0 to 50 mm
CUT TYPE : 3 STEP, 2 STEP
OVERLAP : 0 to 50 mm
SHEET FEED : ON, OFF
AT MARK Err : ON, OFF
ACut Vibrate : ON, OFF

Hint!

- Cutting methods
In case of selecting three steps cutting, the center part is cut after cutting the both left and right sides.



For the two steps cutting, the right part is cut off after cutting 10 cm of the left side.

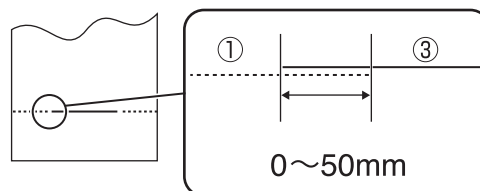


Important!

- * When performing the three steps cutting, the cut part may be roughly and some paper chips may be generated.
- * When performing the two steps cutting for a wider or heavier sheet, the correct cutting may not be performed for the heavy sheet weight.
Select an appropriate cutting method in accordance with a sheet in use.

OVERLAP

Able to specify the width to be cut overlapped with 0 to 50mm range.
The overlap cut position is as follows,
For 3 step cut, between first and third step, or second and third step.
For 2 step cut, between first and second step.



Important!

- * If mark skipping occurs during mark detection copying, set "MARK ID Err" to OFF so that the skipped line is not cut.