

# Makjet H6 Manual



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## I.Main Menu.

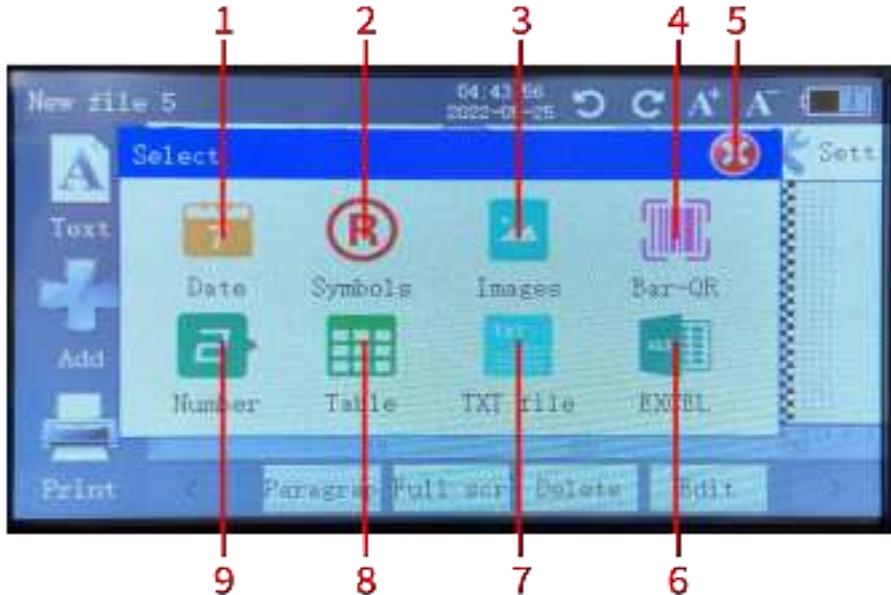


1. Load button. Load the previously saved document.
2. Save button. Save the current document.
3. Rename the button. Rename the document title.
4. Rotate the button. Rotate 90 degrees counterclockwise.
5. New button. Re-create a new document.
6. Rotate the button. Rotate 90 degrees clockwise.
7. One-click font enlargement. Long press to zoom in.
8. One-click font reduction. Long press to zoom out.
9. Set button. Enter the printer system settings.
10. Battery icon. Display the current battery level.
11. Print content preview area. You can move the position of the printed content with your finger or touch pen, You can modify the print content through the edit button.
12. The battery icon. Display the current battery level.
13. Edit button. Click the content in the preview area of the print content to select the object to be modified, and then click Edit to modify.
14. Set button. Enter the printer system settings.
15. Delete button. Delete the selected object.
16. Preview button. Preview the effect of the current editing content.
17. Segmentation. The information can be divided into multiple sections for printing.
18. Segmentation. The information can be divided into multiple sections for printing.
19. Print button. Click here to print after editing the content.
20. Add. Load pictures, graphic codes, and counts.
21. Inkjet printer. The title of the printer control panel.

20. Text button. Insert a fixed string.

21. File name

## II .Function description



1. Date. Insert a variable date.

2. Commonly used icons. The machine comes with its own icon.

3. Pictures. Import pictures from U disk.

4. Graphic code. Edit fixed barcode,two-dimensional code/variable barcode,and variable two-dimensional code.

5. Exit.

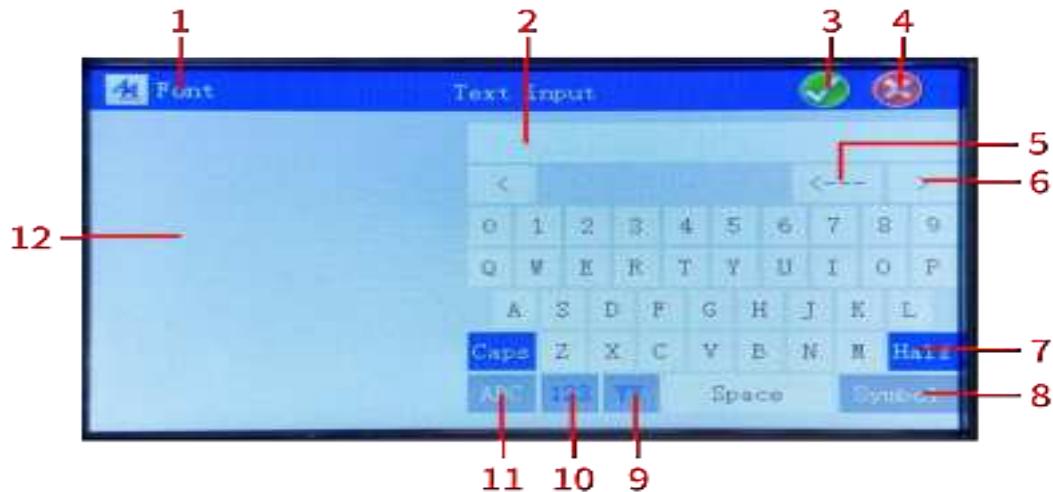
6. EXCEL file. Supports printing of external data EXCEL files.

7. TXT file. Support external data TXT file printing.

8. Forms. Manually edit the table.

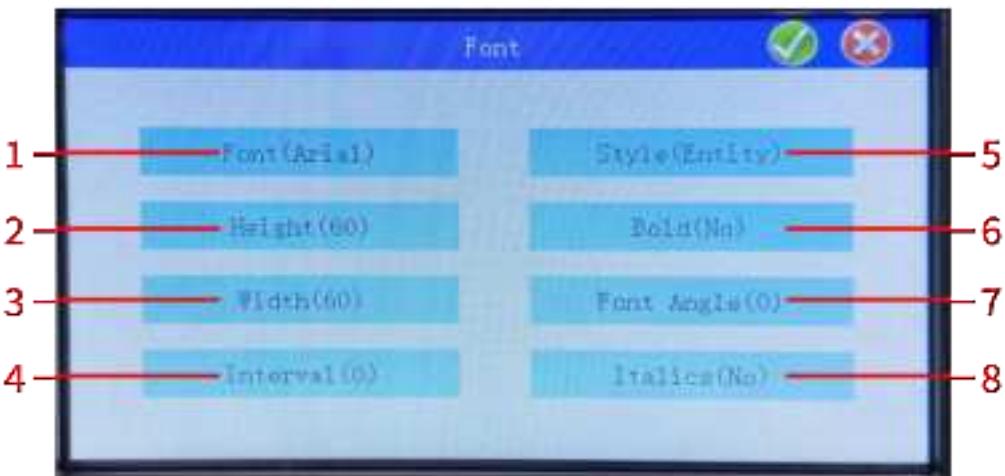
9. Count. Insert the serial number.

### III.Text entry introduction



1. Font setting button. You can set the font and size of the text.
2. Pinyin input method candidate word area. Click directly to select Chinese characters.
3. OK button. Save the information and return to the main interface.
4. Back button. Abandon the current edit and return to the main interface.
5. Backspace key.
6. Candidate page turning button.
7. Full-width half-width switch button.
8. Insert special symbols.
9. Add variable dates.
10. Add the serial number.
11. Input method switch button.
12. Text input box. Supports up to 200 characters and 100 Chinese characters.

## IV. Introduction to the font settings



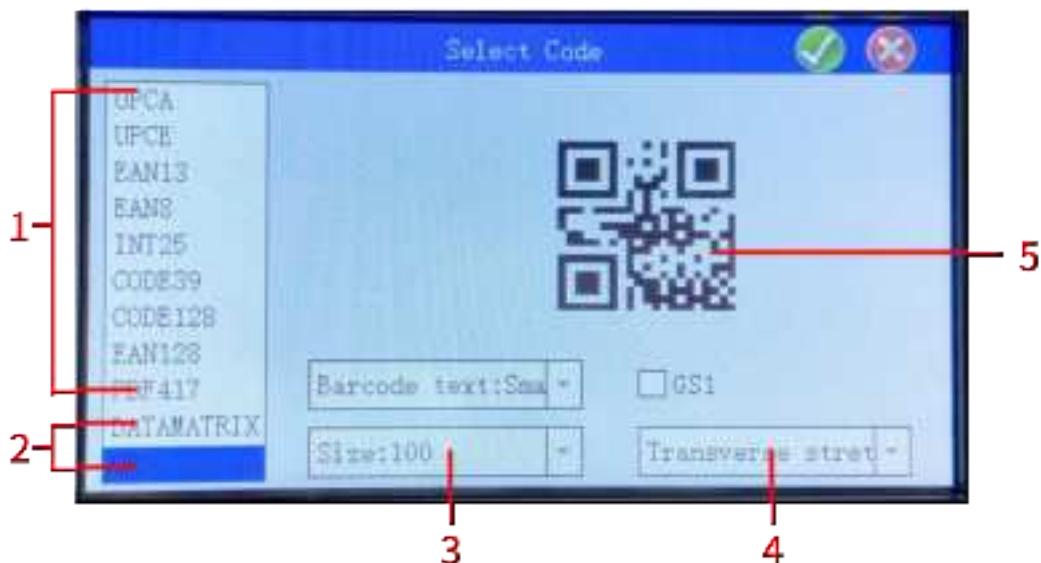
1. Font selection. More than 40 fonts and support U disk import of external fonts.
2. Set the font height, range 16~200.
3. Set the font width, range 0~999. When the word width is 0, the word width equals the word height.
4. Set the interval between the characters. Range of 0~99.
5. Optional entity, lattice, delete body. Note: When the selected font is already a lattice font When the style is no more lattice selection.
6. Select whether the font is bold.
7. Rotation angle. From 0-360 degrees.
8. Italics. The font tilts to a fixed angle.

## V.Drawing code (barcode / QR code) edit



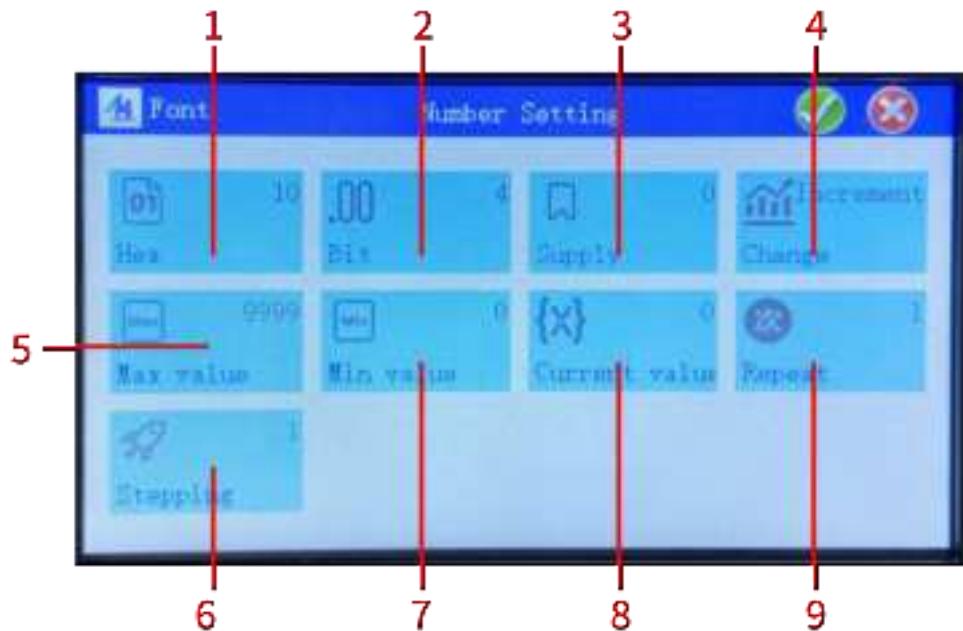
1. Drawing code settings. Change the barcode / QR code format, size, and width.
2. The graphics code shows the preview.
3. Preview of the graphics code content.
4. The serial number generates a variable graphic code.
5. The Variable date generates a variable graphics code.

## VI. Graphic code (barcode / QR code) settings



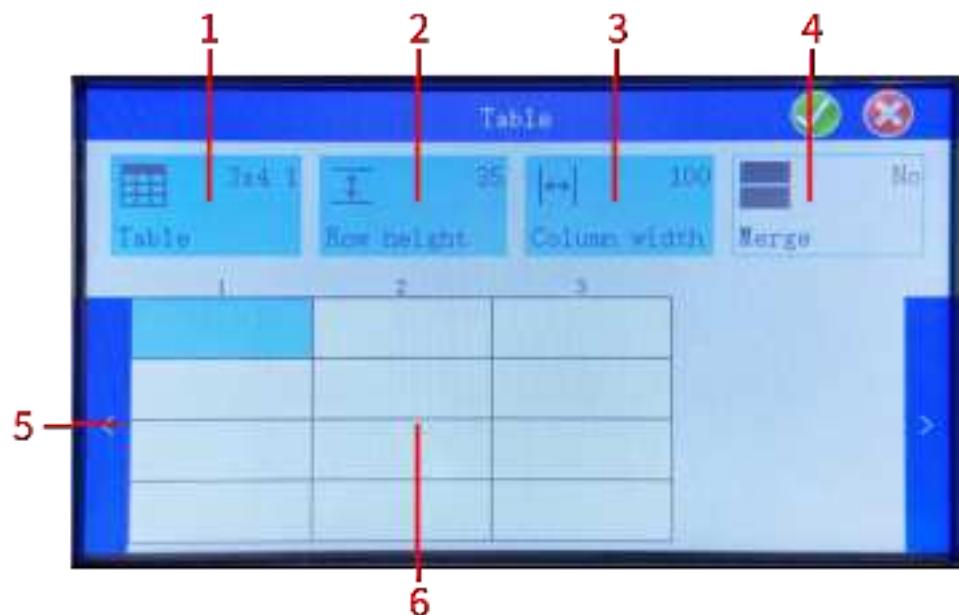
1. Bar code. All kinds of barcode types.
2. QR code. QR code type.
3. Size. Set the barcode / QR code height.
4. Transateral stretching. Set the barcode / QR code width.
5. Display area. Bar code / QR code display area.

## VII. Introduction to the count variables



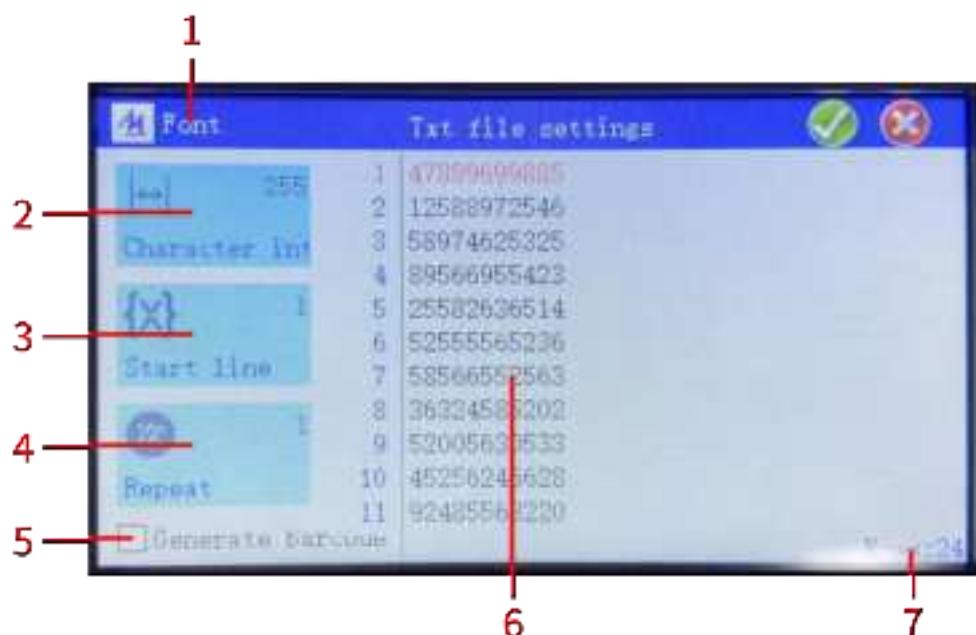
1. The decimal system. Select the meter digital display feed. Support for decimal, hexadecimal.
2. Digits. Select the count digital number of digits. 1~9.
3. High supplement. When the count high is 0, the 0.
4. Changes. Self-increase or self-reduction.
5. Maximum value. Starting the count automatically jumps back to the minimum when it increases to the maximum.
6. Step. Set up the jump sign to print.
7. Minimum value. When the count jumps back to the minimum, automatically to restart the count.
8. Current value. Count the current value.
9. Repeat print times.

## VIII.Table description



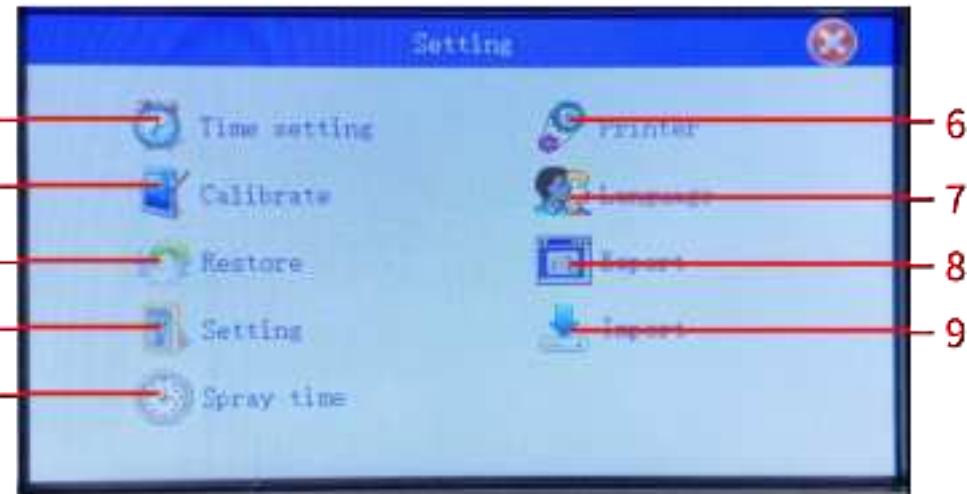
1. Table. Draw the number of table rows, columns, table line width and thickness.
2. Line High. Set a line of height of 10-150.
3. Column width. Set a column of width of 10-999.
4. Consolge. Merge rows / columns.
5. Left and right preview.
6. Table display area.

## IX.EXCEL/TXT File import settings



1. Font settings. External data import sets the font style.
2. Line. Word count limit per line is 0-255.
3. Start the line. Select the number of print lines as the starting print.
4. Repeat.print repeats.
5. Generates a bar code. Check the build barcode or QR code.
6. External data preview.
7. Total number. Total number of EXCEL/TXT files

## X. Introduction to the system settings



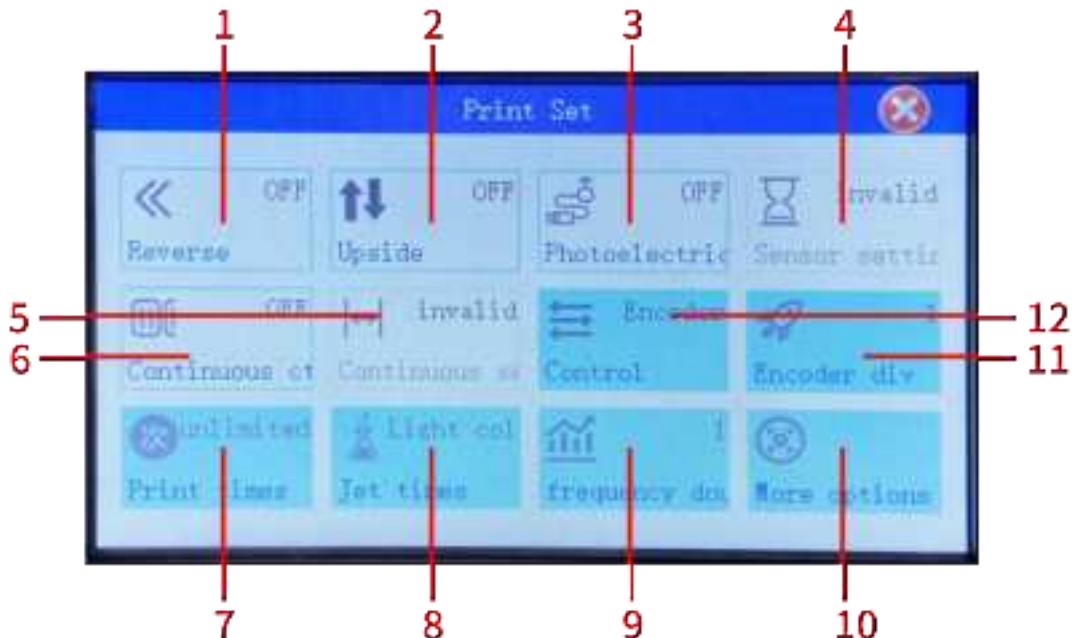
1. Time setting. Set the system time.
2. Touch screen calibration. The touch screen can be calibrated when it is not sensitive. When the touch screen is not available, press the screen and turn on, the system will automatically enter the touch screen calibration interface.
3. Restores the factory settings. Remove all user data, and restore the factory settings.
4. Troubleshooting. Check encoder and photosensor status, system upgrade, check version number.
5. Flash spray time.
6. Nozzle settings. Head type, left and right nozzle selection. Voltage selection (7.0V~12.0V): dry ink 9V/ water-based ink 11V, pulse width setting standard 1.8us.
7. Language selection. Support for multinational languages.
8. Record import
9. Record export

## XI.Print out an introduction



1. Exits.
2. Print Content Preview area.
3. Starts printing the button. Click to enter the waiting print interface./ Pause button.
4. Print Settings button. Set up the print-related functional parameters.

## XII. Print the settings description



1. Reverse-phase printing. Print from left to right after opening, and from right to left after closing.
2. Flipped up and down. The printed font is turned upside down when open.
3. Photoelectric switch. When turned on, wait for the photoelectric delay time after receiving the photoelectric signal and start printing. When turned off, the photoelectric switch does not work.
4. Photoelectric delay. Range 0-9999, in unit (milliseconds).
5. Continuous print interval. Range of 0-50000. The actual length is about 6m at the longest.
6. Continuous print control. Encoder, timing off. Spray-out code control. The encoder can be selected to control the inkjet or to control the scheduled inkjet.
7. Continuous continuously. Range 1-9999, units (sub), 0 for unlimited printing.
8. Inkjet concentration. Range 1-10. Sets the number of inkjets at the same point.
9. Synchronization frequency. Overall enlarge the length of the print information.
10. For more options. Adjust the print sound, no gap print mode, screen update.
11. Encoder has a frequency division. When the synchronization mode is the encoder, the encoder is the frequency division to control the overall length of the printing information. Synchronization mode is timing, then the code injection speed. Range 100-8000, in unit (sub / second).
12. Synchronization mode. The encoder is choose to control spray code, or timing spray code.

## Parameters

<b>Print Head</b>	<b>Thermal Inkjet 2.5</b>
<b>Language</b>	<b>English, Japanese, Chinese, Arabic, Korean, Italian, Russian, Spanish,etc</b>
<b>Material</b>	<b>H6: ABS+PC</b>
<b>Printing height</b>	<b>2-12.7mm</b>
<b>Printing distance</b>	<b>2-5 mm</b>
<b>Print content</b>	<b>Text, time, batch number, serial number, logo, QR code, barcode</b>
<b>Print Resolution</b>	<b>300 dpi, 600dpi</b>
<b>Storage</b>	<b>System can store more than 1000 message</b>
<b>Printing length</b>	<b>2000 characters for each message</b>
<b>Printing speed</b>	<b>70m/min</b>
<b>Ink colour</b>	<b>Black, white, red, yellow, blue, green, invisible</b>
<b>External interface</b>	<b>USB, Photocell interface</b>
<b>Voltage</b>	<b>DC16.8 lithium battery(2600mAh), work more than 8 hours</b>
<b>Power consumption</b>	<b>Average power consumption is lowerthan 5W</b>
<b>Power</b>	<b>AC input 100-240V; DC output 16.8V/1A</b>
<b>Working environment</b>	<b>Temperature:10 -40 degree; Humidity: 10%-90%</b>
<b>Printing material</b>	<b>board, carton, stone, pipe, cable, metal, plastic product, electronic, the fiber board, light steel keel, aluminum foil, etc.</b>
<b>Machine specification</b>	<b>5 1/8 x 4 21/64 x 9 29/64 in, weight:1.3 lb</b>