G·WEIKE

M Series

Installation Manual

Https://www.gweikecloud.com

info@gweikecloud.com

Introduction of handle function

Buttons and power status indicator lights

Functional key control area: Among them, the keys marked with "Fn+" need to be used in combination with the Fn key.

Axis movement control area: Among them, the Z/W keys are set to control the Z-axis by default, and will control the W-axis when used in combination with the Fn key.

1. Move to the right (to adjust the position of the cutting head)
2. Move to the left (to adjust the position of the cutting head)
3. Move backward (to adjust the position of the cutting head)
4. Move forward (to adjust the position of the cutting head)
5. Fast Step Switch between rapid movement and step movement (switch between slow and fast movement)
6. Follow Follow on, Follow off (Ensure there is a metal plate under the cutting head. Test the following effect; if the effect is poor or the distance from the plate is large, first complete the laser head calibration before use).

7.

Shutter on, Shutter off (Prerequisite for controlling laser emission; feedback is reflected in the computer software).v

8.

Laser spot firing (First turn on the shutter, then perform spot firing; the shut ter will automatically close. Check that the laser emits light normally).

9.

Red light control (Red light stays on, not in use. Used for special brand lasers.)

10.

Air blowing (A gas cylinder needs to be connected and turned on; check for gas supply before cutting.)

11.

Trace the border (It is necessary to import the drawing first to determine whether the material can process the existing drawing)

12.

Z-axis descent (The laser head descends,)

13.

Z-axis ascent (The laser head rises)

14.

It needs to be used in combination with the corresponding key functions

15.

Platform descent and

ascent (FN+W) (First press and hold FN, then press the function key. For cutting materials with height such as bent parts or square pipes)

16.

Return to cutting origin (FN+Go to Origin) (First press and hold FN, then press the function key. Quick return to origin, used after adjusting the plate)

17.

Laser head calibration (FN+Z-Calibrt) (First press and hold FN, then press the function key. For replacing materials, quickly calibrate the laser head)

18.
Start cutting (Start processing: Import the corresponding material process ing parameters before processing)

19.
Pause cutting (Pause processing)

20.
Stop cutting (Replace with a new processing drawing)