

G·WEIKE

M Series

Installation Manual



Installing laser source

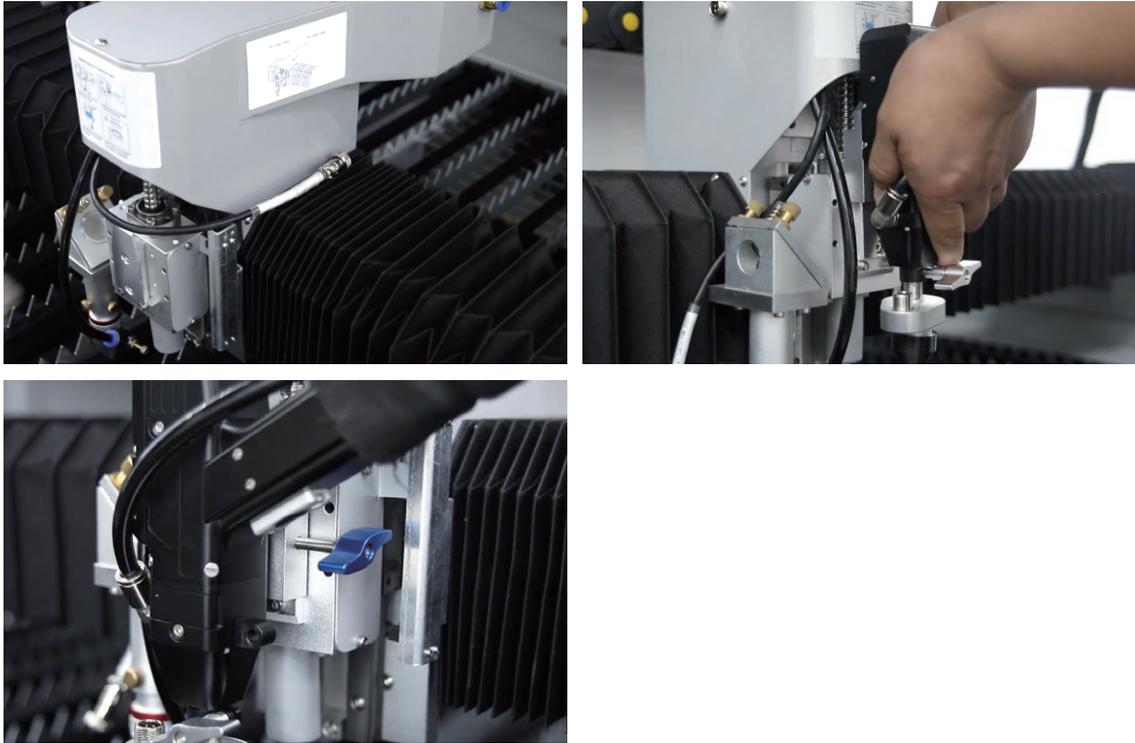
1. Open the front cover and side covers, and push the crossbeam to the foremost end to facilitate the installation of the laser head.



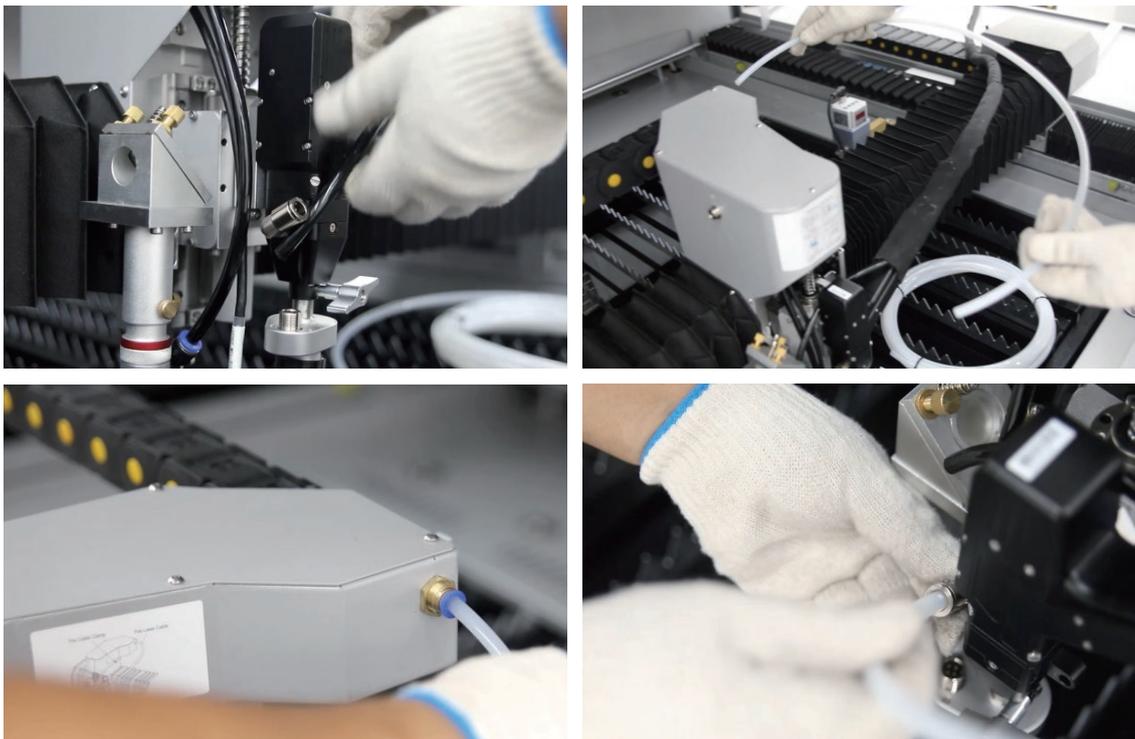
2. Remove the laser head from the laser, and neatly arrange the signal wires and optical fiber cables to prevent damage to the optical fibers (the minimum bending diameter of the optical fiber must be greater than 20cm).

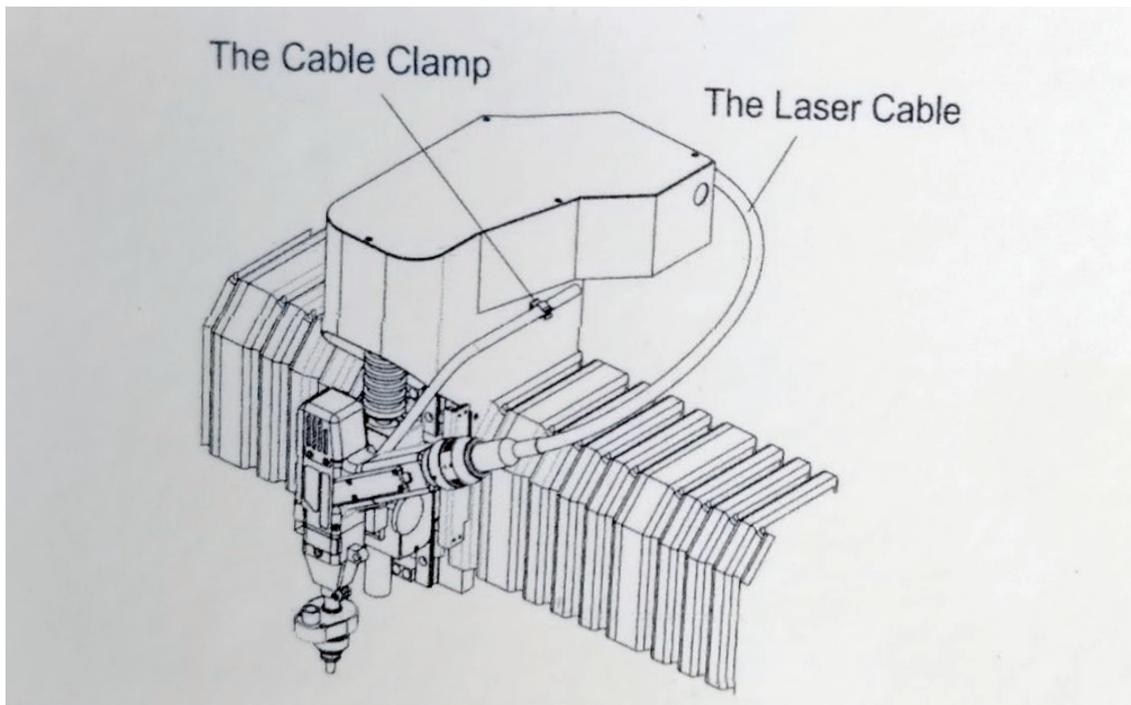


3. Take out the amplifier wire from the buckle on the right side of the machine head, place it aside for later use, install the laser head on the cross-beam, and tighten the fixing screws.



4. Pull out the black air pipe from the laser head, place it on the buckle on the right side of the machine head, and use a white hard air pipe to connect the air circuit of the platform with that of the laser head.

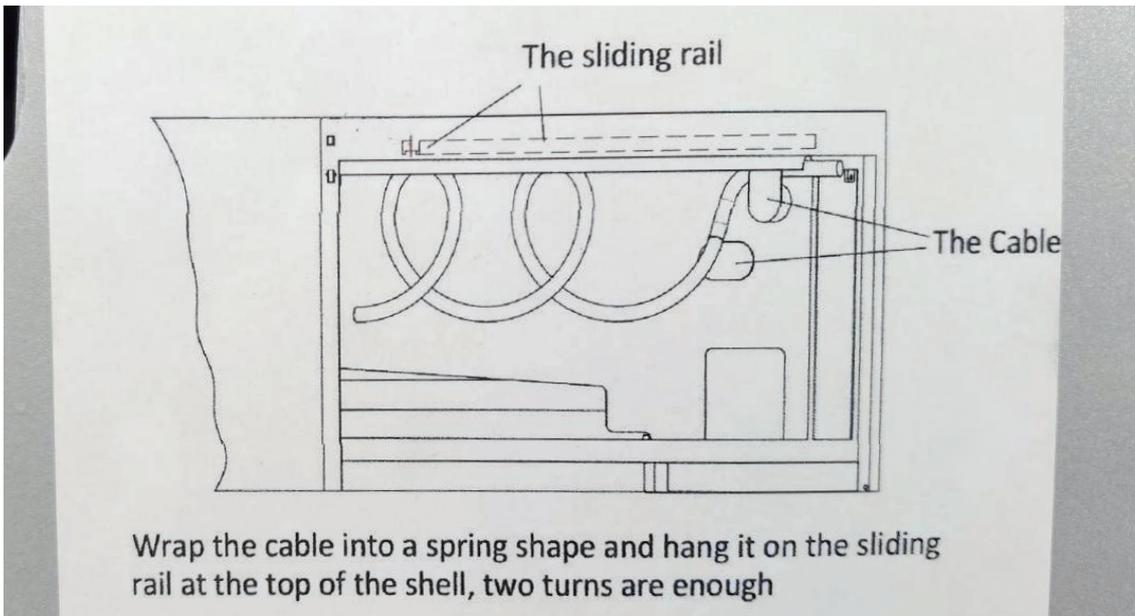
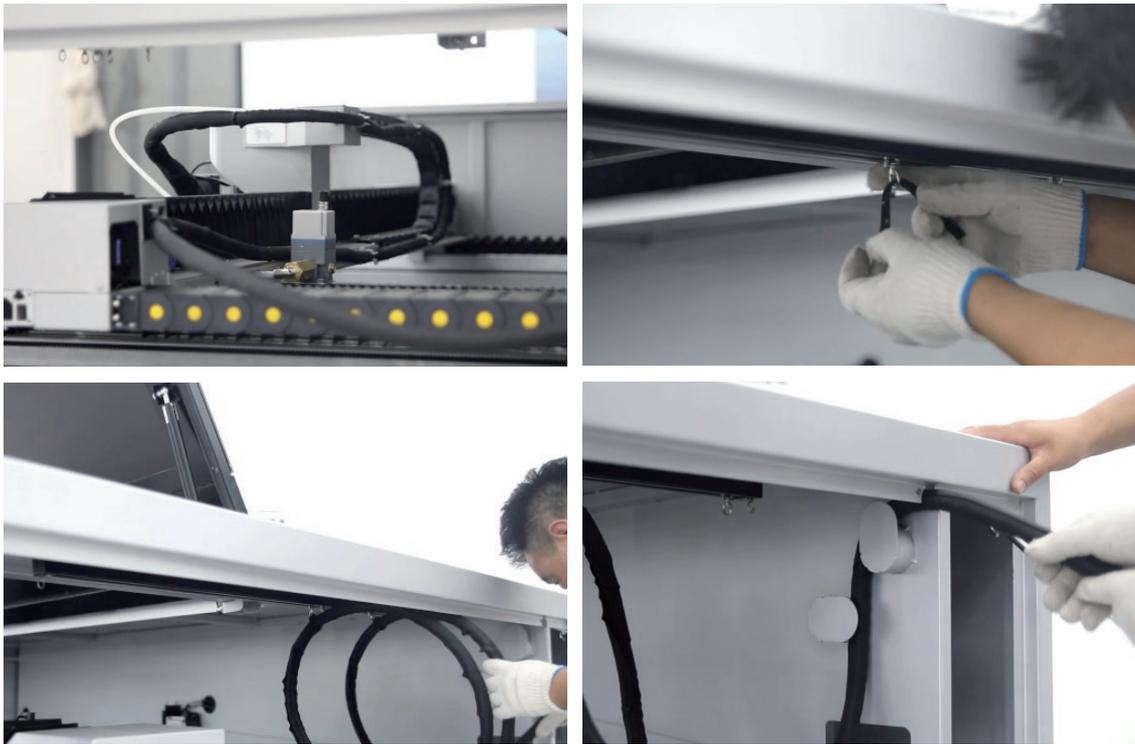




5. Connect the height adjuster signal wire to the laser head (ensure it is not tangled with other wires and that the height adjuster signal wire can move up and down normally).



6. Secure the optical fiber cable to the buckle at the back of the crossbeam, and fix the excess optical fiber cable to the slide rail at the right rear of the platform.



7. Push the laser head to the far right of the crossbeam, then push and pull the crossbeam back and forth to test whether the optical fiber cable moves smoothly (ensure the optical fiber cable does not bend or get squeezed during the movement).



8. Close the side covers and front cover.



9. Connect the laser signal wire to the main bed.

