

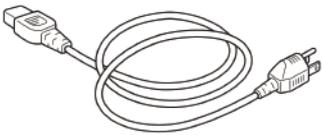
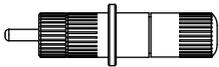
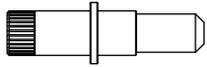
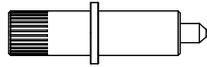
QUICK SETUP GUIDE

FC-500VC

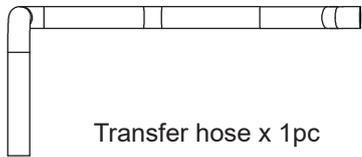


Accessories list

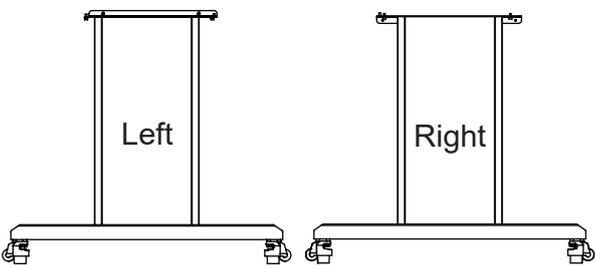
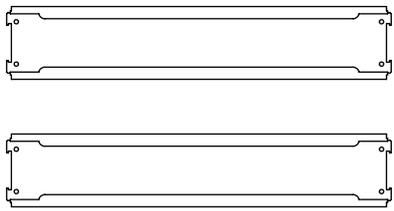
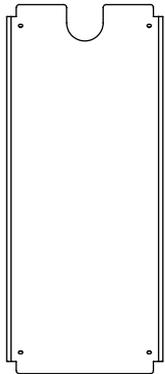
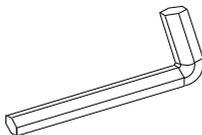
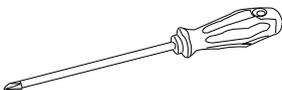
Accessories for flatbed cutting plotter

 <p>Power cable x 1pc</p>	 <p>USB cable x 1pc</p>	 <p>Ethernet cable x 1pc</p>
 <p>Blade holder x 1pc</p>	 <p>Pen calibration tool x 2pcs</p>	 <p>Creasing tool x 1pc</p>
 <p>Blade x 1pc</p>	 <p>Pen x 5pcs</p>	 <p>Creasing head x 1pc</p>

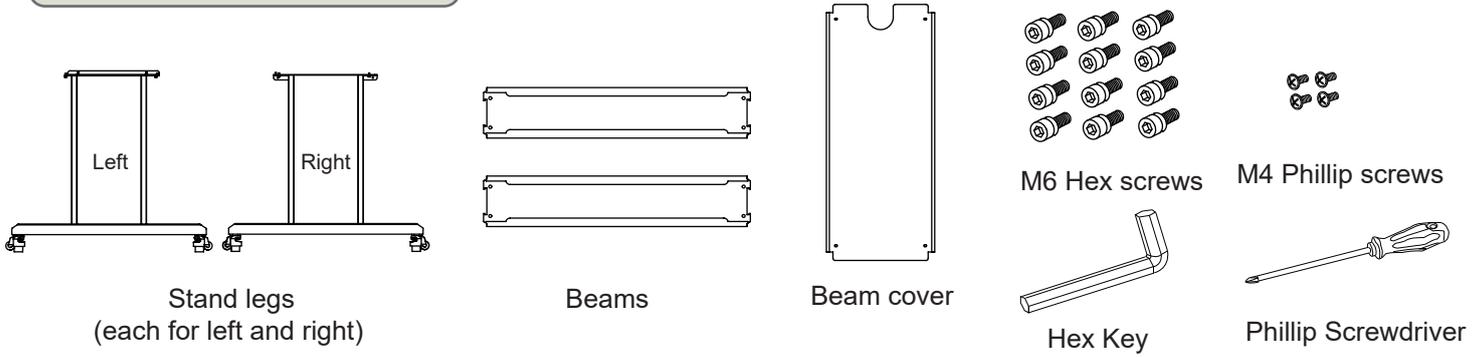
Accessories for air pump

 <p>Transfer tube x 1set</p>	 <p>Relief value x 1pc</p>	 <p>Silencer x 1pc</p>	 <p>Transfer hose x 1pc</p>
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Accessories for floor stand

 <p>Left Right</p> <p>Stand legs x 1set</p>		 <p>Beams x 2pcs</p>	 <p>Beam cover x 1pc</p>
 <p>M6 Hex screw x 12pcs</p>  <p>M4 Phillip screw x 4pcs</p>	 <p>Hex Key x 1pc</p>	 <p>Phillip Screwdriver x 1pc</p>	

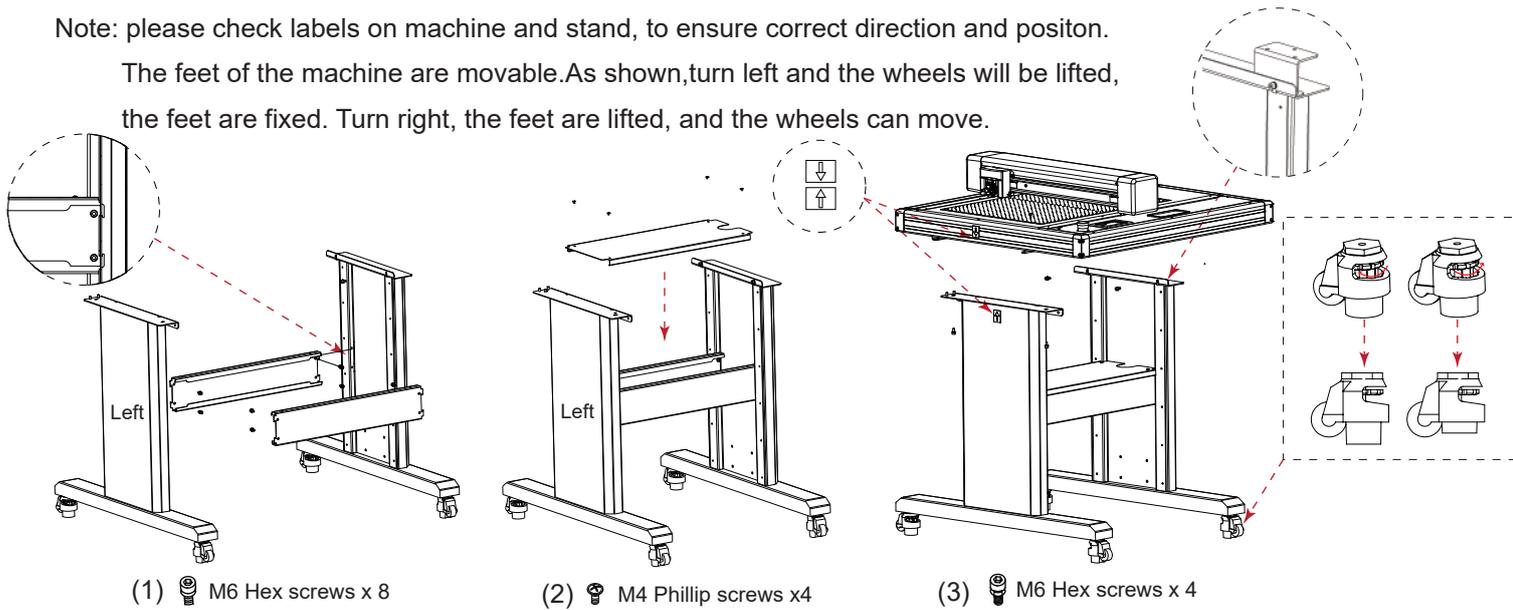
1: Stand installation



- (1) First, install beams to stand legs, hex screws(8) and hex key be used.
- (2) Second, install beam cover onto beams, phillip screws(4) and phillip screwdriver be used.
- (3) Finally, Put machine on floor stand, hex screws(4) and hex key be used.

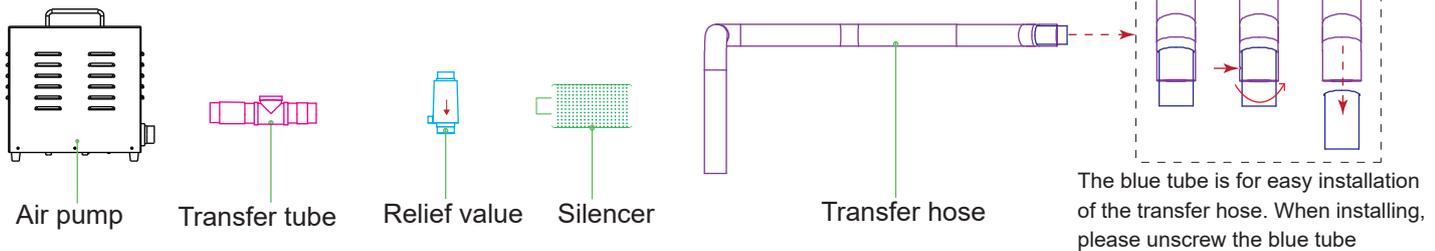
Note: please check labels on machine and stand, to ensure correct direction and position.

The feet of the machine are movable. As shown, turn left and the wheels will be lifted, the feet are fixed. Turn right, the feet are lifted, and the wheels can move.



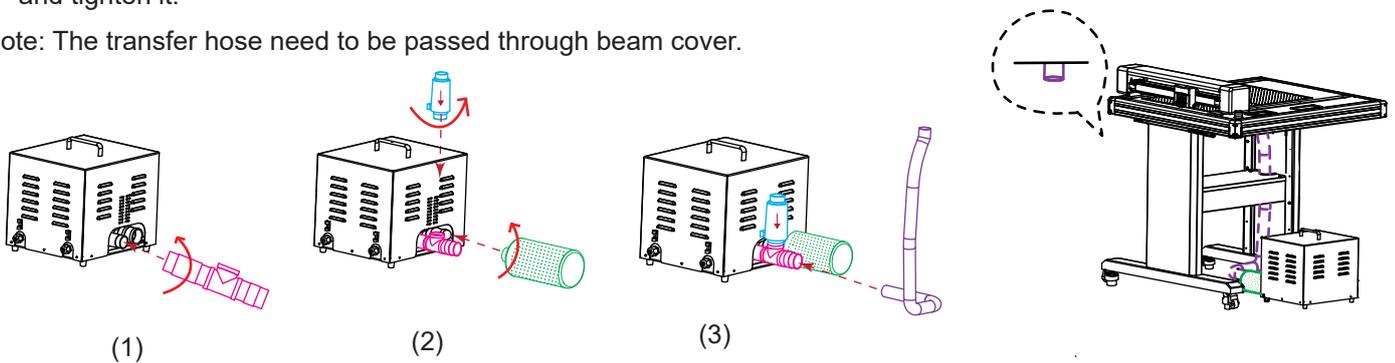
2: Air Pump installation

caution The screw pattern of the silencer is very sharp. Wear gloves when installing to prevent scratches.



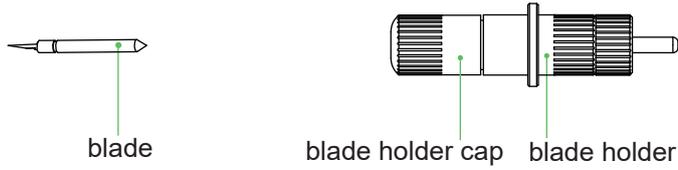
- (1) First, connect "Transfer tube" into "Air pump" and tighten it.
- (2) Second, connect "Relief valve" into "Transfer tube (on the top)" and tighten it; connect "Silencer" into "Air pump" and tighten it.
- (3) Finally, Connect "Transfer hose" into "Transfer tube(on the right)" and tighten it; connect "Transfer hose" to machine and tighten it.

Note: The transfer hose need to be passed through beam cover.



3: Blade holder installation

 When pushing the tool holder with your fingers, the blade tip may be protruding. Take care not to cut your fingers.



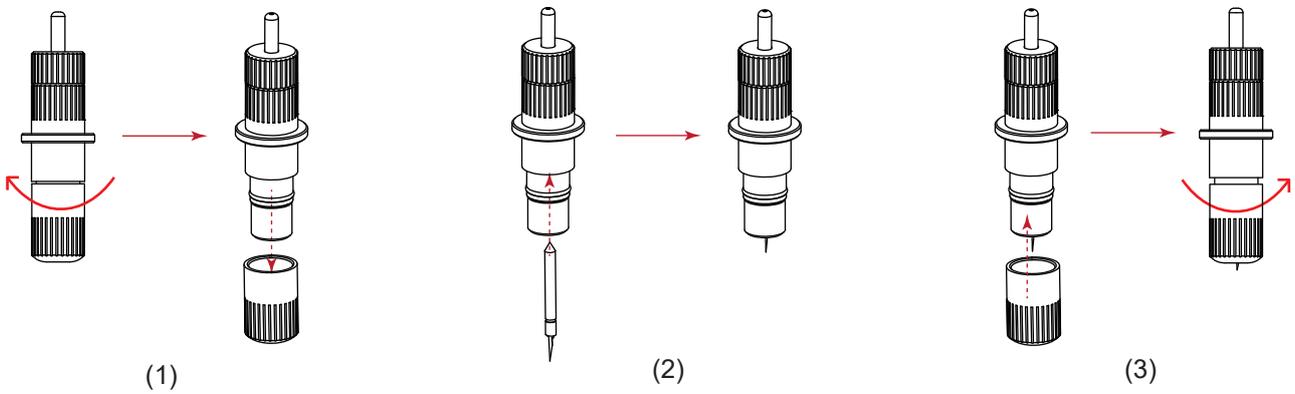
(1) First, unscrew the blade holder cap, as shown.

(2) Second, place the blade (as shown) into the slot of the blade seat.

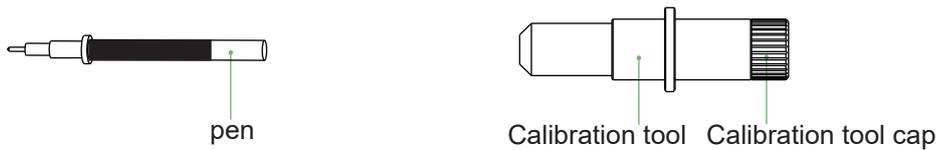
* There are two types of blade: ordinary blade and circlip blade. Each type is divided into multiple angles. Here is an example of a general blade.

(3) Finally, screw the blade holder cap to complete the installation and replacement of the blade.

* The length of the blade is also adjusted by the blade holder cap.



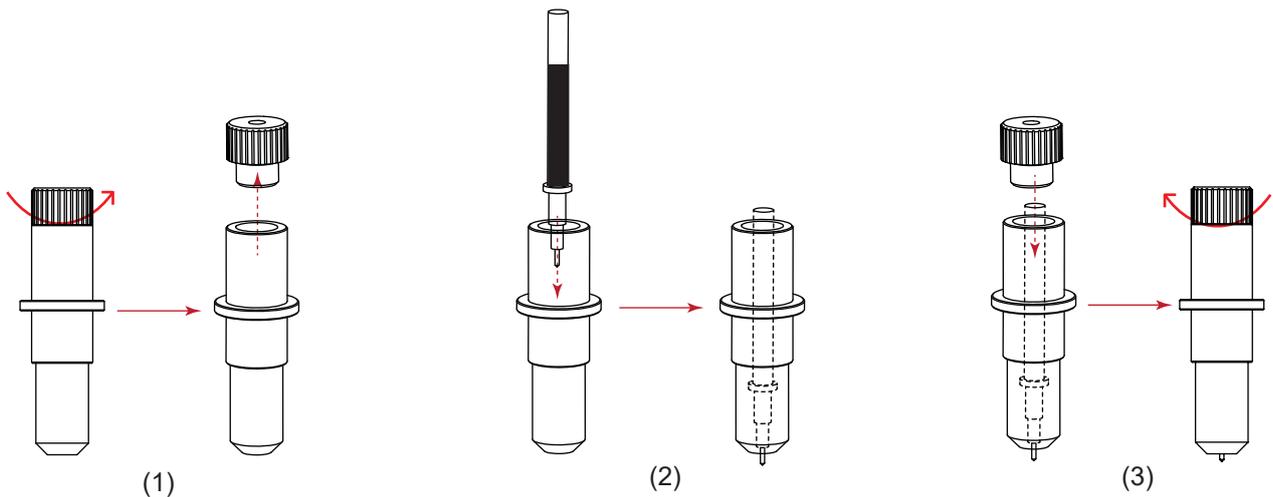
4: Calibration tool installation



(1) First, unscrew the Calibration tool cap, as shown.

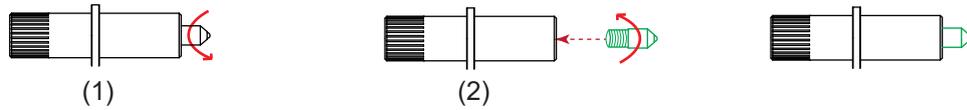
(2) Second, place the pen (as shown) into the slot of the pen seat.

(3) Finally, screw the Calibration tool cap to complete the installation and replacement of the pen.



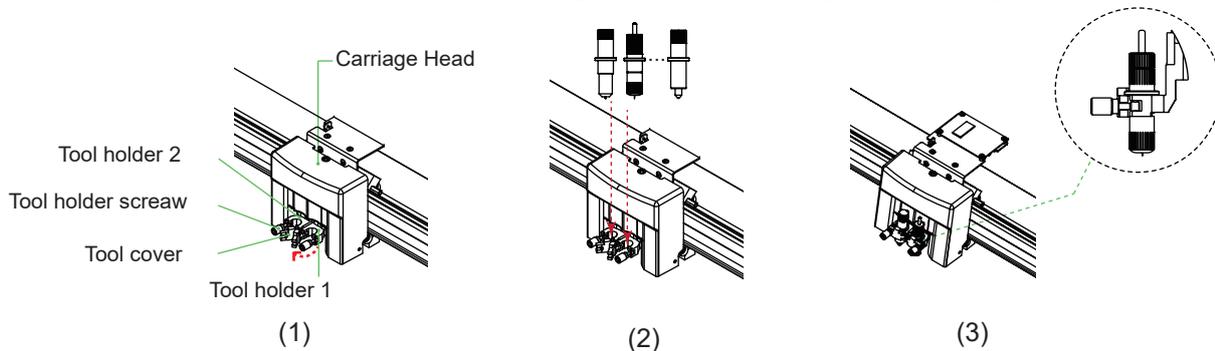
5: Replace the creasing head

- (1) Step1,unscrew old creasing head.
- (2) Step2,Install new creasing head into creasing tool.

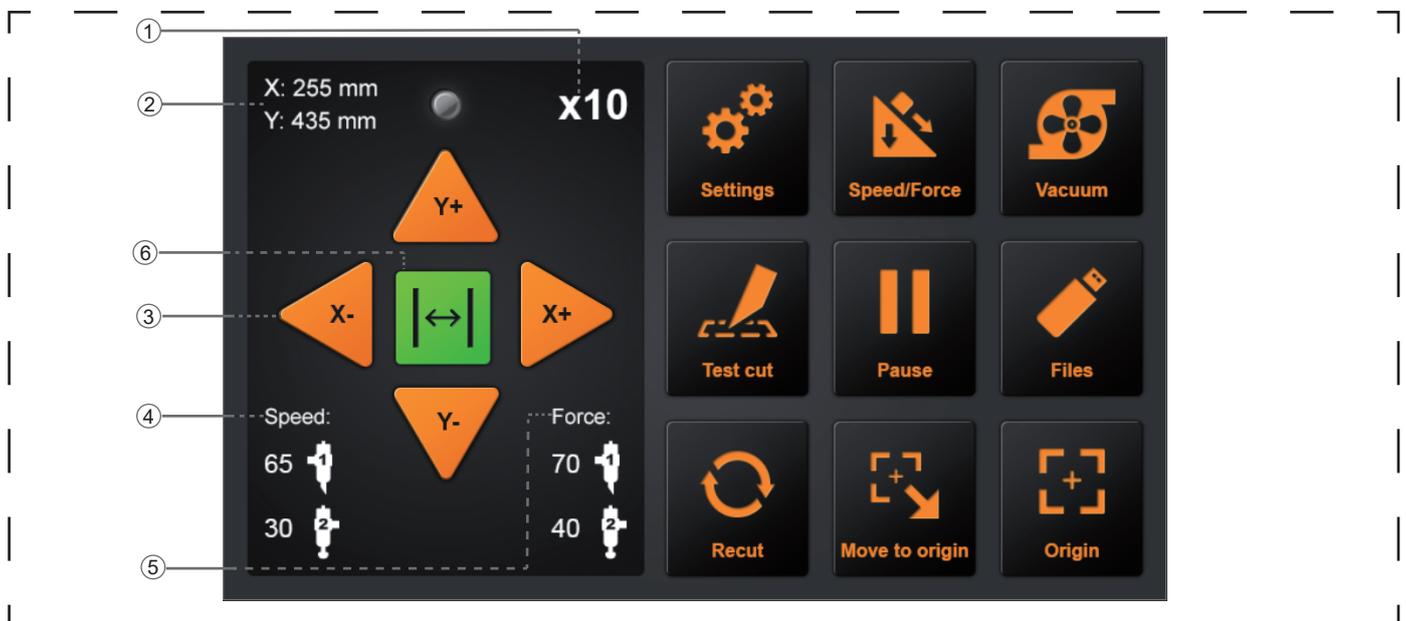


6: Attaching a tool

- (1) First,Loosen the tool holder screw.Release tool cover.
- (2) Second,while pushing up the tool holder, push the tool into the holder until the flange of tool completely touches the upper part of the holder
- (3) Finally, make sure that the tool bracket is engaged on the tool's flange, and then tighten the screw.



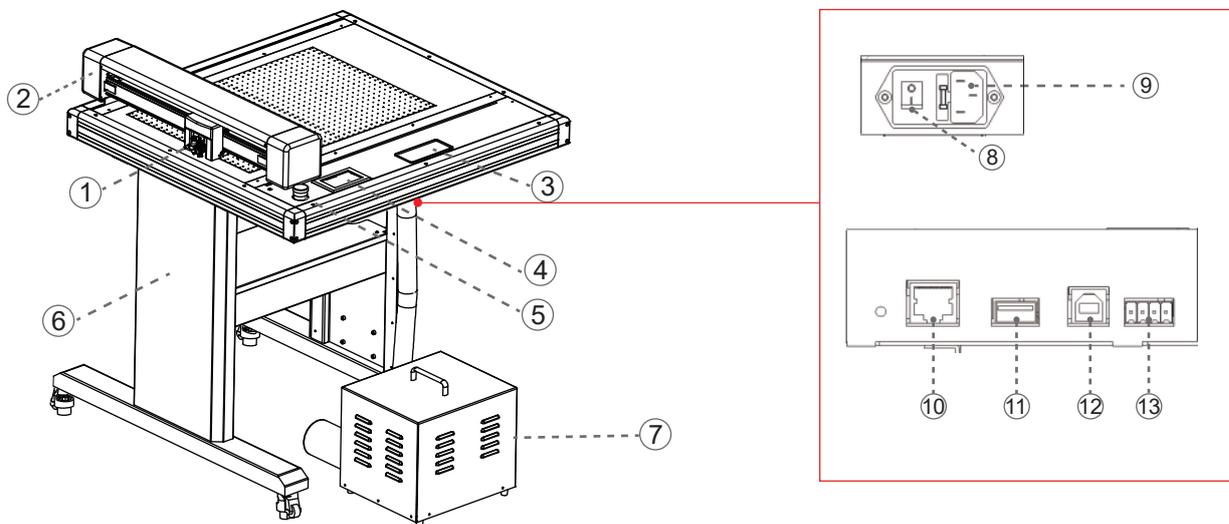
7: Control Panel



- (1) Acceleration displayArrow key speeds for carriage control, Fast (x10) / Slow (x1).
- (2) Carriage coordinates.....The coordinates of carriage on the table.
- (3) Arrow keys.....To move carriage to different positions.
- (4) Speed.....Carriage moving speeds (tool1/tool2) during working.
- (5) Force.....Carriage down forces (tool1/tool2) during working.
- (6) Cancel.....Cancel the job after the work is paused.

- Setting.....Machine calibration and system information.
- Speed/Force To set speed/force of tool1/tool2.
- Vacuum.....To toggle of vacuum suction, ON - fast/stable hold, OFF - easy replacement of next item.
- Test cut.....To cut one square and one triangle for testing force of tool1/tool2.
- Pause.....To pause the cutting job when we find anything wrong.
- Files.....To choose file from USB-disk (PLT-files saved on USB-disk can be used for direct output).
- Recut.....To repeat last job.
- Move to origin.....Return to origin by pressing the single key.
- Origin.....To set work origin.

8:Product Introduction



- (1) Tool carriagePart to drive the cutter/pen
- (2) Y Bar.....Holds the tool carriage; moves left/right
- (3) Storage box.....Placing tools such as knives, holders, pen holders, etc.
- (4) Control panel.....Used to access various cutting plotter functions.
- (5) Emergency stop switch...In an emergency, the power can be cut quickly.
- (6) Stand.....Stand for supporting the machine.
- (7) Air pump..... Adsorption. Fix the material on the platform.
- (8) Power switch.....Used to turn the cutting plotter on and off.
- (9) AC line inlet.....Inlet where the power cable is connected.
- (10) Network (LAN) interface connector
.....The connector used when connecting this cutting plotter with the network (LAN)interface cable.
- (11) USB memory dedicated port
.....The port that is used only for the USB memory.
- (12) USB interface connector
.....Used to connect the cutting plotter to the computer with a USB interface cable.
- (13)Air pump port.....Port that connects the air pump to the machine.