




Weldo Intelligent Wax Gem Setting Machine with 3D Scanning Installation requirements

Requirement	Purpose	Picture	Remark
Freeze dryer	Keep the air source clean and dry		be equipped with a filter
Stabilizer	Keep the voltage stable		
Air compressor	Compressed air provides pressure		Minimum 5kg air inlet pressure for each machine Each machine requires a minimum flow rate of 15-20 liters per minute
Electric power	220V 50HZ		
Pressure	Minimum 5kg		
No obvious rust or visible particles	Avoid affecting the machine air path		Particulate matter such as rust and sand

Installation steps:

Step 1: Install the filter interface and tighten it.

Step 2: Connect the filter and air compressor with air pipes (the air pipe interface without metal end is connected to the air compressor, and the interface with metal end is connected to the filter).

Step 3: Connect the filter and the wax setting machine with another air pipe (the air pipe has a metal end interface connected to the filter; a metal end interface of the air pipe is connected to the wax setting machine, and the interface is on the right side of the back of the wax setting machine).

Step 4: Open the filter valve.

Step 5: Plug in the plug inside the screen drill (see the video above for detailed operations).

Step 6: Plug in the power cords of the screen drill and the wax setting machine respectively (power cord differentiation: the shorter and thinner power cord is for the screen drill, and the longer and thicker power cord is for the wax setting machine).

Step 7: Turn on the machine. The switch is on the red button on the right side of the wax setting machine (turn the button clockwise to turn on).

Step 8: After waiting for the startup to complete, click on the machine monitor screen to return all axes to zero (see the video above for detailed operations).

Step 9: Plug in the keyboard and the installation is complete (the USB interface is at the bottom of the control screen).

