

Clay 3D Printer Installation

Suitable for - zcc3040 zcc4060 zcc5080 model

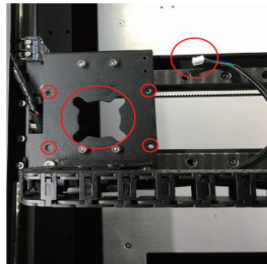
1. Check the appearance of the equipment for any damage. Please use a 3mm hex wrench to remove the built-in handle and reinstall it on the outside.



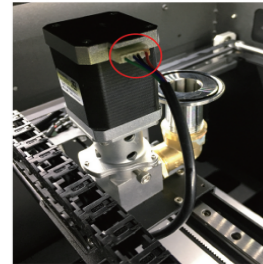
2. Use (Figure P-2) parts and tools to install the extruder assembly.
 - 1) Place the extruder into the fixed plate on the equipment slide. (Figure P-3)
 - 2) Tighten and secure with screws, and insert the wires. (Figure P-4)



(P-2)



(P-3)



(P-4)

3. Install the material bucket (Fig. P-5)



(P-5)

① Tank filled clay

- a. Press the piston into the bottom of the tank ; and put them into the tank ;
- b. Rub the clay into block;
- c. Press the clay into place, by hand and repeat this step until the bucket is full.

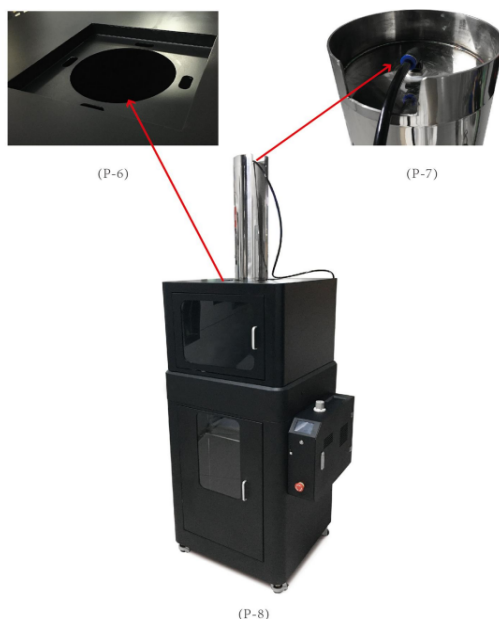


- d. Clean the barrel mouth and place a large washer on it;
- e. Put on the material cover;
- f. Finally, lock the cover tightly with a large clamp.



② Invert the bucket filled with mud and place it in the hole of the material rack.
(Fig. P-6)

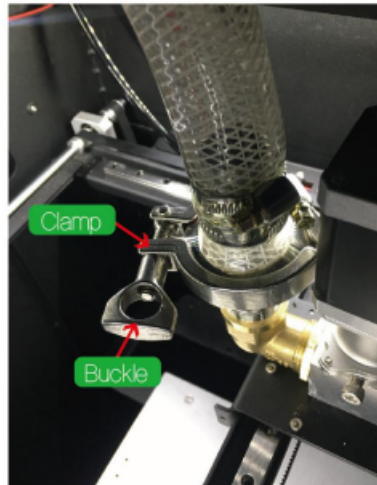
③ Insert the air pipe of the material rack into the air inlet of the material tank.
(Fig. P-7) Final effect. (Fig. P-8)



④ Place small washers on each connection port, lock them with small clamps, and finally use a No. 7 wrench to insert the buckle and tighten them tightly.(Fig. P-9 P-10)



(P-9)



(P-10)

⑤ Open the material rack door and use the feed pipe to connect the mud outlet of the material cover with the feed inlet of the extruder component(Fig. P-11)



(P-11)

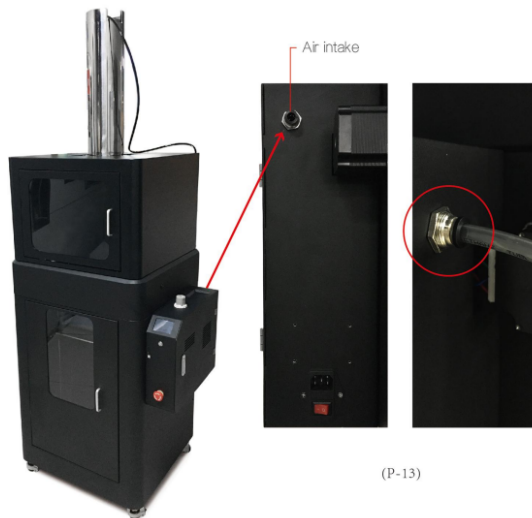
4. Connect the air pressure. (Fig. P-12)

Operate while the air compressor is not running



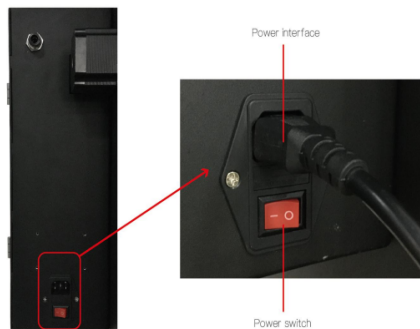
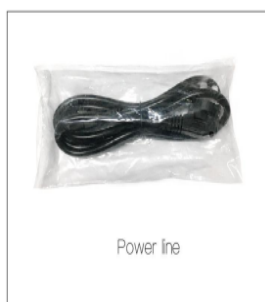
(P-12)

- ① Insert one end of the air hose connector into the air compressor and the other end into the right air inlet of the equipment. (Fig. P~13)



5. Connect to the power supply.(Fig. P-14)

- ① Insert the power cord into the power interface behind the power distribution cabinet on the right side of the machine. (Fig. P-16)
- ② Turn on the power switch after inserting the wire. Final effect. (Fig.P-15)

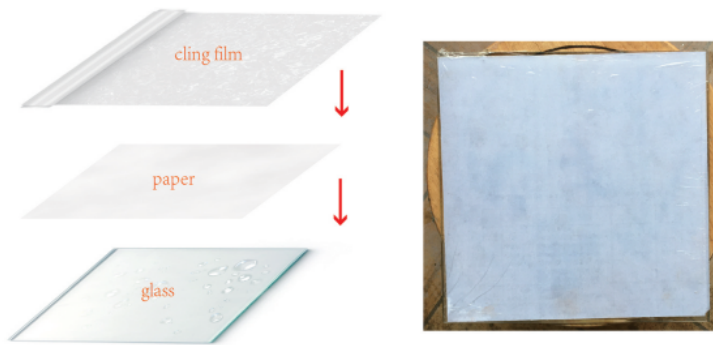


6. Print glass processing. (Fig. P-17)

- ① First, lay the glass flat on the table and sprinkle a small amount of water;
- ③ Lay the paper flat on the glass;



③ Finally, attach a layer of cling film and flatten it, making sure that the size of the paper and cling film does not exceed that of the glass.(Fig. P-18)



(P-18)