

Vertical drying oven (Silk screen oven)



★ Product details





★Scope of application

It is suitable for optical electroplating, electronics, chemicals, signage, silk screen printing and other industries, and can also be used for drying and baking products in other industries.

★Main parameters

model	TX-KXA	Studio Size	900*1200*1600mm
Dimensions	1300*1600*2350mm	Operating	Normal
Maximum	180°C	Operating voltage	380V/50HZ

★Main performance

Intelligent digital display temperature control system, automatic constant temperature control, PID adjustment, full-scale constant temperature timing function; short circuit, overload protection, etc. Electrical configuration: Intelligent digital temperature controller, solid-state relay , time controller, long-axis motor.

Configuration Instructions

①Electrical part:

Intelligent temperature control instrument, PID adjustment. Dual meter control, over-temperature alarm

AC contactor power adjustment.

Constant temperature timer setting.

Alarm function.

The control box and operation panel are placed on the right front of the box.

Low voltage electrical appliances are all from famous domestic brands such as Chint or Delixi.

Temperature controller: Japanese RKC brand

②Hot air circulation part:

Centrifugal fan, one-way air supply.

Top placement of the fan (fully enclosed) Fan power: 1500W*1 unit.

Horizontal type, hot air circulation in the left and right boxes

③Heating part:

Heating method: evenly placed on the top.

Heating element: stainless steel heating tube.

Heating power: 18KW.

④Material :

Shell: Made of 1.2MM thick cold-rolled steel plate, surface painted.

Inner tank: Made of 1.MM stainless steel plate.

The bottom of the box is made with a flat bottom, and there are two grooves at the bottom for the entry and exit of the Thousand Layer rack trolley.

This contract attachment does not include the production of the Thousand Layer Cart. .

Double door production.

The door locking device is an alloy steel single rocker and alloy steel hinge.

⑤Thermal insulation and heat preservation:

The box insulation material is filled with high temperature resistant

aluminum silicate wool.

Door sealing material: 20*20MM high temperature resistant silicone rubber strip seal

★Machine maintenance

- ① Before going to work, you should clean up the debris on the machine and wipe it clean. Regularly add lubricating grease to the guide rails, guide columns, bearings and other moving parts.
- ② The electronic control panel and buttons should be prevented from direct or indirect contact with solvents such as thinner and oil water to prevent damage.
- ③ The purpose of frame paint is to keep the machine from rusting and to prevent damage caused by direct or indirect contact with solvents such as thinner and oil-opening water.
- ④After work, turn off the power / gas source.

Corporate image



★ Company Honors



★ Product Quote and Description

- ① Product quotation: This quotation is valid for 30 days
- ② Payment Methods:
- ③ Delivery time:
- ④ Packaging and transportation:

★ After-sales service instructions

- ① For all factory products, our company can provide installation, commissioning and technical training.
- ② After installation and commissioning, free warranty for one year (excluding wearing parts and man-made damage) and lifelong maintenance.
- ③ Conduct maintenance visits, on-site operations and technical training at irregular intervals.
- ④ After-sales service content:
 - ▲ If the equipment fails, we will first communicate by phone. If the problem cannot be solved, our company will arrive at the site as soon as possible to solve it.
 - ▲ After-sales service includes not only equipment repair and maintenance, but also dedicated support for process technology. Our technicians can conduct on-site technical training and provide a full set of screen printing process technology, information and equipment solutions.
 - ▲ Professional technicians visit from time to time to track the usage of user equipment.
 - ▲ Repair and maintenance of screen printing equipment and auxiliary equipment.
 - ▲ Design and customize special product screen printing equipment and auxiliary equipment.