

## TX-250S Pneumatic Curved Screen Printing Machine



### ★Scope of application

This series of curved screen printers is suitable for high-precision printing of patterns and texts on the surfaces of various cosmetic containers, medicine containers, food containers, electronic devices, toys, housings, etc.



### ★ Main parameters

model	TX-250S	Maximum	Φ 70*200mm
Maximum	240*200mm	Maximum	380*350mm
Maximum	1200 (PCS/H)	Taper of	Positive ≤15°
Print length	≤250mm	Voltage/Pow	220V/50HZ/20W
Air pressure	5bar	Gas	56L/min
Machine size	730*580*1280mm	Gross Weight	100 (KG)

### ★ Main performance

- ① Microcomputer controls all functions, with high automation and simple and convenient operation.
- ② Built-in four-digit automatic counter.
- ③ Automatically scrape ink, return ink, and lift the workbench, which not only simplifies the operation but also ensures the stability of printing quality.
- ④ The printing stroke and speed are adjustable to meet different printing requirements.
- ⑤ Automatic balancing scraper to ensure balanced printing pressure.
- ⑥ The workbench and screen frame can be fine-tuned forward and backward, left and right, up and down, with high printing accuracy and convenient and quick adjustment.
- ⑦ The scraper part can be lifted independently, and the screen frame can be replaced and cleaned easily and conveniently.

## ★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 work table is a key component that affects the printing quality. It should be prevented from being hit by hard objects. When printing, ink, thinner and other organic solvents should not be dripped onto the work table.
- ③ The electronic control panel and buttons should be prevented from direct or indirect contact with solvents such as thinner and oil water, which may cause damage.
- ④ The purpose of frame paint is to keep the machine from rusting. It is necessary to prevent damage caused by direct or indirect contact with solvents such as thinner and oil-opening water.
- ⑤ The sewage and dirt in the oil mist combiner should be discharged in time to prevent it from entering the pneumatic components and affecting the normal operation. The cup body should be cleaned regularly and lubricating oil should be added to the oil cup of the oil mist **combiner**.
- ⑥ When adjusting the flow limiting valve, you must first loosen the locking nut before adjusting it by hand. The handle screw on the machine is used for positioning. After it is firmly positioned, there is no need to tighten it too much.

⑦ After work, turn off the power supply / gas source, clean the screen, and keep it properly to prevent dust / pressure / puncture from hard objects.

**★ Delivery list**

Serial	Tool Name	Specific	unit	quantity	Remark
1	Power cord	Standard	root	1	
2	Foot switch	Standard	indivual	1	
3	Phillips	Standard	Bundle	1	
4	Adjustable wrench	Standard	Bundle	1	
5	Hexagon socket	Standard	set	1	
6	Toolbox	Standard	indivual	1	
7	User Manual		Book	1	

**★Corporate image**





## ★ Company Honors

