

Fully automatic double suction powder spreading machine



★Scope of application

The fully automatic powdering machine series is a post-printing supporting machine that replaces the traditional manual powdering hot melt powder process. This machine is suitable for the powdering process of clothing trademarks, greeting cards, blessing characters, couplets, Christmas cards, films, etc. It is easy to use, has no dust pollution, automatic recycling, and recycles raw materials. It can be used with a screen printing machine to greatly improve the efficiency and utilization rate of hot melt powder, and can produce a variety of glitter hot melt powder patterns. If the process requires, it can be conveniently connected to drying, UV light curing machine and other equipment. This machine adopts the upper and lower suction port design to prevent the occurrence of scratches on the surface of the film. It is the best post-printing supporting equipment for clothing thermal transfer washing labels .

★Main parameters

Product model	TX-SF80S
Suction type	Double suction port
Maximum powder spreading	650mm
Maximum material	5mm
Maximum operating speed	1500m/h
Device size	2000*1100*1800mm
Conveyor belt height from	850mm
power supply	2.0KW 38 0V 50HZ

★Main performance

- ①The key parts of this machine, such as conveyor belt and frequency converter, are imported components, which are easy to use and flexible to adjust.
- ② The original powder spraying system enables the color powder to be evenly and smoothly attached to the printed matter.

- ③ There is a color powder recovery system. The excess color powder is lightly pressed by the roller before drying to make it balanced and even.
- ④ Powder spreading - light roller pressing - recovery - drying, high efficiency and energy saving completely solve the problems of uneven manual powder spreading, low efficiency and colored powder flying all over the sky.
- ⑤ All transmission components of the whole machine can be adjusted steplessly, and have the characteristics of high durability and good stability.

★Configuration list

Serial number	Accessory Name	Accessories Brand
1	Frequency Converter	Taiwan
2	switch	Shanghai Second Engineering
3	Fan	Taiwan
4	Motor	Taiwan
5	Gear motor	Shanghai

★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 posts, 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.
- ③The 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 water.
- ④ 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.
- ⑤After work, turn off the power / gas source.

★Corporate image





★ Company Honors



★ 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.