006880 SPE-UV4050型紫外线上投光落地式晒版固化两用机

006880 SPE-UV4050 Floor Type UV Exposing and Curing Dual Purpose Machine

UV紫外线类产品越来越多的应用于社会的各个方面，如UV胶水（无影胶）广泛应用于粘接剂，密封，表面披覆使用；固化后完全透明、产品长期不变黄、不白化；对比传统的[瞬干胶](https://baike.baidu.com/item/%E7%9E%AC%E5%B9%B2%E8%83%B6" \t "https://baike.baidu.com/item/%E6%97%A0%E5%BD%B1%E8%83%B6/_blank)粘接、具有耐环测、不白化、柔韧性好等优点.

UV products are increasingly used in all aspects of society, such as UV glue (no shadow glue) is widely used in adhesive, sealing, surface coating use; Completely transparent after curing, the product will remain good quality for a long time. Compared with the traditional instant dry adhesive, it has the advantages of ring resistance detection, no whitening, good flexibility and so on.

UV胶印油墨、UV丝印油墨、UV移印油墨、UV水性喷墨油墨广泛的应用与印刷行业，如UV印铁油墨、UV玻璃油墨、UV塑料油墨、UV电路版油墨、UV感光油墨等都具有良好的印刷适性，适宜的固化干燥速率。同时有良好的附着力，并具备耐磨、耐蚀、耐候等特性等等。

UV offset printing ink, UV screen printing ink, UV pad printing ink, UV waterborne inject ink are widely used in the printing industry, such as UV iron printing ink, UV glass ink, UV plastic ink, UV circuit printing ink, UV photosensitive ink, etc. At the same time, it has good adhesion, abrasion resistance, corrosion resistance, weather resistance and so on.

所有UV胶或油墨制作的产品的固化都需要一种以UV光源照射该产品，使该产品中的化学物中所含垢“光启始剂”受到UV光源的刺激，于较短[时间](https://baike.baidu.com/item/%E6%97%B6%E9%97%B4/25651" \t "https://baike.baidu.com/item/UV%E5%9B%BA%E5%8C%96%E5%B7%A5%E8%89%BA/_blank)内让该化学物中所包含的“聚合单体”产生胶合硬化的“辐射硬化技术”。

All UV adhesive or ink products curing needs a UV light source to illuminate the product, so that the product in the chemical "light starter" exposed by UV light stimulation, the chemical contained in the "monomer" generation of adhesive hardening "radiation hardening technology in a relatively short time.

我公司生产的这款晒版固化两用机选用波长365nm紫外线灯管，具有很强的穿透力，

可适用于波长365nm的UV材料固化产品的固化（本波长可适合80%以上的UV固化产品，特殊波长固化请咨询UV材料供应商，以选择合适的固化机）。

本机也可作为丝印晒版机用于制作丝印网版，本机配置长50，宽50，厚0.2厘米黑色胶皮板一张，玻璃吸盘一个（压菲林片玻璃由客户根据网框尺寸自行配置）。

The UV lamp with the wavelength of 365nm produced ,and it has a strong penetrating power.It can be used for UV curing products with wave length of 365nm (this wavelength can be used for more than 80% UV curing products, please consult the UV material supplier for special wavelength curing, so as to choose the right curing machine).

This machine can also be used for making plate . This machine is equipped with a black rubber sheet with a thickness of 0.2 cm 50cm long,50cm wide , and a glass suction chuck.

操作方法如下：The operation methods is as follows:

1. 将黑色胶皮板铺在平整的桌面上;

Spread the black rubber on a flat table;

1. 将上浆好的网框放置在胶皮板上，丝网面贴紧胶皮板面；

Place the coating mesh frame on the rubber sheet, and stick the mesh side to the rubber sheet.

1. 然后将菲林片准确摆放在丝网的上面（为防止菲林滑动，最好用少许透明胶带将菲林片与丝网的四边粘贴在一起）；用玻璃吸盘吸起玻璃放置在胶片上；

Put the film on the top of the mesh exactly (in order to prevent the film sliding, it is best to use a little transparent tape to stick the film and the four sides of the mesh together);Use a glass sucker to lift the glass and place it on the film;

1. 将本机移动到网框正上方，机箱下边缘与网框距离3-5厘米，根据感光胶的实际曝光时间需要设定倒计时时间；

Move the machine to the top of the screen frame. The distance between the lower edge of the case and the screen frame is 3-5 cm.According to the actual exposure time of photosensitive adhesive to set the countdown time.

1. 倒计时结束后，灯光自动关闭，移开本机，取出玻璃与胶片，晒版完成。

After the countdown, the light will automatically turn off, remove the machine, take out the glass and film, exposure is completed.

1. 本机内安装有长度44厘米，直径3.2厘米，功率15W,波长365nm专用紫外线灯管

5只，总功率75W,箱体开口照射尺寸34\*47厘米；

1. 安装双控开关：

第一档开关开启，灯光长亮；用于UV固化；

第二档开关开启，可使用倒计时仪表定时用于晒版；

1. 落地式结构并安装脚轮，可随时移动该机至任何区域；
2. 本平台为组合式结构，包装体积小，重量轻，运输更安全，运费更低廉，
3. 配置全套安装工具，客户只需安装安装说明书即可轻松安装；
4. 备有镇流器和灯管各1只，以备更换；

七，主机全部为高级静电喷涂表面处理，耐腐蚀，耐擦洗。

1. The machine is equipped with a dedicated ultraviolet lamp tube with the length of 44 cm, diameter of 3.2 cm, power of 15W and wavelength of 365nm 5 pieces, total power 75W, opening irradiation size of box 34\*47 cm;

2. Install dual-control switch;

The first gear switch is on, the light is on; Used for UV curing;

The second gear switch is on, and the countdown meter can be used for exposing regularly.

3. Floor type structure and casters can be installed to move the machine to any area at any time;

4. This platform is a combined structure, with small packaging volume, light weight, safer transportation and lower freight cost.

5.Configuration of a full set of installation tools, customers can easily install according to the installation manual;

6. Equipped with 1 ballast and 1 lamp tube for replacement;

7.The main machine is all advanced electrostatic spraying surface treatment, corrosion resistance, resistance to scrub.