



UV exposure machine for printing plate making

It is an easy-to-use standard type, and you can also choose Fresnel lens specifications.



W-SP-4860



W-SP-3648

■ Excellent UV exposure uniformity

The reflector sufficiently diffuses the strong UV light of the light source and exposes a uniform exposure to the plate making. It also withstands corrosion due to oxidation.

■ Precision Integration Light Meter

Programmable Logic Controller (PLC) with LCD monitor, the Light accumulator controls the exposure accurately with deviation $\pm 2\%$, disregards the variation of UV light intensity from lamp fading, power changing, and starting temperature.

■ High Power UV lamp

The wavelength range of the light source is 360 to 410 nm. The 3kw or 6kw light source is characterized by energy saving, high efficiency, and instant lighting. You can also select a preheat type 5kw light source.

■ High-Speed Vacuum System

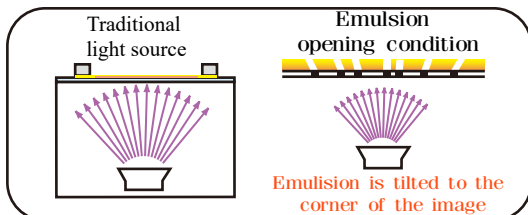
Equipped with dustless, oilless and low-noise vacuum pump and highly-tensile, UV-proof rubber board. Creates a vacuum evenly and rapidly. Quick and immediate contact between film and screen, very smooth contact surface. Good for printing images made up of extra-fine and high density lines down to direct, indirect or direct/indirect screens in a dustless room.

■ The other function

The vacuum time and exposure time can be preset, and 25 data can be set. (Up to 100 can be added)

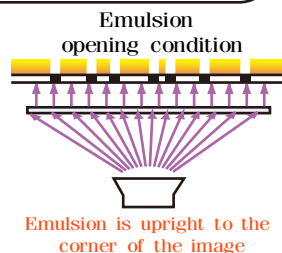
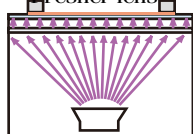
Model	W-SP-3648	W-SP-4860
Max size of screen frame	650 X 900 mm	950 X 1200 mm
Size of film for indirect screen	750 X 1000 mm	1050 X 1350 mm
Standard light source	Made in Japan 3000W	
Vacuum system	instantly-starting UV lamp	
Power source	1 ϕ 220V 50/60HZ 25A	
Equipment dimension	1060 X 1300 X 1150 mm	1060 X 1300 X 1150 mm
Net weight	180KG	180 KG

※ Fresnel specifications, using parallel light to achieve more accurate plate making.



Fresnel lens benefits

Parallel light from Fresnel lens



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