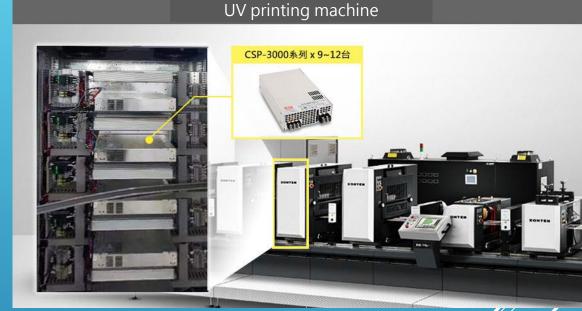
UV PRINTING MACHINE EQUIPMENT SYSTEM SOLUTIONS

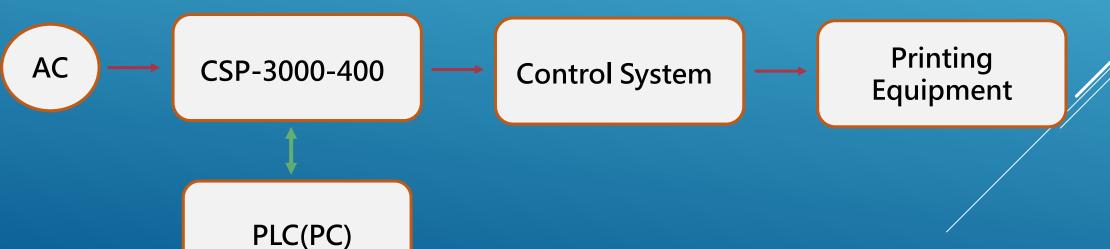
Application : UV printing machine

• **PSU/Model** : CSP-3000-400

• System Voltage : 400VDC

Control Interface : PLC (PC)





UV PRINTING MACHINE EQUIPMENT SYSTEM SOLUTIONS

Application instructions:

The way UV printing equipment works is to use ultraviolet light (UV light) to solidify specially formulated inks to quickly complete the printing process. During the curing process, the wavelength, intensity and exposure time of UV light can be adjusted according to different substrates to ensure the best printing effect and durability.

In this case, CSP-3000-400 provides a stable 400VDC output to the control system for power supply. Through the control system processing, it can provide corresponding voltage and current to the UV printing machine equipment according to the wavelength and intensity of different UV light.

UV PRINTING MACHINE EQUIPMENT SYSTEM SOLUTIONS

Key Features:

- Active current sharing up to 9000W
- Built-in remote ON-OFF control / auxiliary power /power OK signal
- Protections: Short circuit/Overload/Over voltage/Over temperature /Fan failure
- Wide output voltage/current adjustment range

PV: 15~100%

PC:8~100%