

COPY FRAME



Features

1. Able to print two CD74 PS plates or one CD102 PS plate at one time.
2. Heavy double-deck and dual-loop vacuum-exhausting system of Superluck contact exposure frame can make vacuum-exhausting operate from the center and spread all round, thus ensuring a 70% higher speed than average exposure frame.(Plate of any material is ready to expose within one minute)
3. Made-in-Germany reflection plate with strong reflecting light, which is verified to be more than 86% uniformity.
4. Good-quality violet light source, whose wavelength is 365-420NM, is three times the light intensity as average ones. High exposing quality and long time duration. Anti-electrostatic rubber cloth and block gine with strong air-tightness and durability.
5. Double exposure system can wipe out dirty spots and imprints of the block gine efficiently, thus reducing retouch work and raise the efficiency of work.
6. Best quality vacuum pump of Superluck contact exposure frame runs noiselessly and lasts without maintenance.
7. Accurate light integrator automatically detects the light intensity of the light source, so as to accurately keep the error range within 2% and eliminate the distortion of screen dots caused by the deterioration of lamps, instability of voltage, etc.
8. The screen can display 5 sets of data. The CPU can store 99 sets of data. It's easier to operate, especially for beginners. It reduces operation error.

Technical specification

| Model | SL-3848 | SL-4254 | SL-6072 |
|---------------------|--|----------------|----------------|
| Exposing Area(mm) | 960×1220 | 1060×1350 | 1500×1800 |
| Light Source | made-in-Japan USHIO 3KW instant violet lamp (5KW constant violet lamp is optional) | | |
| Vacuum System | high speed dual-loop vacuum-exhausting system | | |
| Power Supply | 220V 50/60HZ 25A single phase | | |
| Net Weight (kg) | 270 | 320 | 385 |
| Gross Weight(kg) | 345 | 430 | 480 |
| Mechanical Size(mm) | 1650×1350×2100 | 1830×1530×2350 | 2080×1900×2350 |
| Packing Size(mm) | 1360×2150×1550 | 1370×2210×1550 | 1910×2300×1850 |



■ Features

1. Solid and environment-friendly full-cover metal machine frame prevents UV light from leaking out.
2. Micro computer control (manual or automatic) 99 sets of data can be selected. Multidigit LED displaying.
3. Three drawers for stores and standby plates.
4. UV light integrator assures comprehensive scanning.
5. Multiple exhausting system and multistep exposure system selects multi-exposure according to different materials and eliminates tape track.
6. Pre-vacuum-exhausting, enhanced vacuum exhausting, exposure and enhanced exposure.
7. Anti-electrostatic rubber pads and air-intake all around assures comprehensive exhausting with high efficiency and speed.
8. Yellow safe work light.
9. Long-time-lasting constant metal-halide lamp, 5KW.(25%,50%,100% light intensity for option)
10. Strong cooling air fan assures the normal operation life of glass and lamp.
11. High-quality lamp initiates exposure with parallel light spectrum and assures the quality of printing down by Superluck full cover printing down frame.

■ Technical specification

| Model | SL-950F | SL-1100F | SL-1250F |
|---------------------|---|----------------|----------------|
| Exposing Area(mm) | 910×1100 | 1050×1300 | 1200×1450 |
| Light Source | 3KW/5KW light source (instant light source is optional) | | |
| Exhausting Process | pre-vacuum-exhausting, enhanced vacuum exhausting, exposure and enhanced exposure | | |
| Lightwave Range(mm) | 365-420 | | |
| Power | 380V 50/60HZ 20A 3 phase | | |
| Net Weight(kg) | 380 | 500 | 605 |
| Mechanical Size(mm) | 1390×1170×2460 | 1590×1250×2500 | 1740×1450×2660 |



■ Features

1. Flip top double sided exposure at the operation height of 1200mm. simple and convenient operation meets the requirement of mass and fine printing down.
2. Dual-loop speed vacuum-exhausting system kits fast and smoothly. It is applicable to density screen lines and crystal screen dots, the dots being undistorted.
3. Precision light integrator of Superluck flip top exposure unit accurately keeps the error within 2%, eliminating unsteady exposure and distortion of screen dots caused by the deterioration of lamps, activation of light and instability voltage keeps the uniformity of voltage, etc.
4. UV resisting and anti-oxidation light reflector keeps the uniformity of light and plate.
5. Ultra-short exposure time of 5000W shifting constant UV lamp, applicable to printing of newspaper and mass plate printing.
6. Enhanced steel plates processed by numerical control and thick film coating of electrostatic powder for ultra-long operation life.

■ Technical specification

| | |
|--------------------------|---|
| Model | SL-2838S SL-3848S |
| Exposing area(mm) | 710×965 965×1220 |
| Light Source | 5000 constant UV lamp |
| Exposure Control | Light integrator control or CPU control |
| Vacuum System | Two sets of high-speed dual-loop vacuum-exhausting system |

Power Supply

380V 3□ 50/60HZ 30A

Net Weight(kg)180
320**Gross Weight(kg)**280
470**Mechanical Size(mm)**1150×980×1100
1620×1350×1200**Packing Size(mm)**1150×1300×1270
1970×1820×1510