

UV synchronous Single&Double sided printer  
**2 Roll to Roll printers & 1 double sided printer**  
Lastest New Design

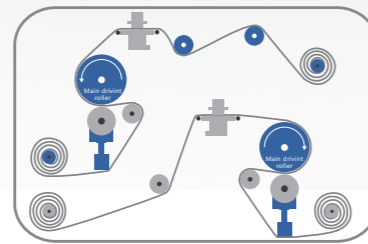


**Global invention patent**

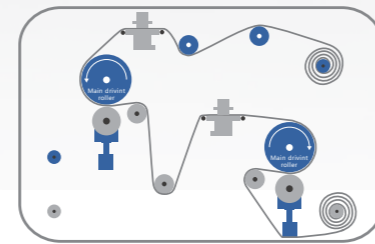
SDL2200 adopts One Printer= UV single-side printer "A" + UV single-side printer "B" + UV double sided printer "C". Invest one printer could get 3 printers with full-scale printing functions of this world. SKYJET got patent approval of China, Japan, USA and Europe and obtained the title of "Chinese machinery industry famous brand products" in 2017.



**PRODUCT STRUCTURE**



Route of two single printing



Double side printing route

**Work as 2 printers**

SDL2200 equips 2 sets of medium drive devices, printing carriages, control systems, constant tension systems and ink systems. It also works as 2 units 3.2 meters single side printers.

**Work as 1 Double sided printer**

SDL2200 adopts patent media rolling system and synchronous control system. It can print same and different images on media, 100% alignment resolution. Easily print double sided jobs like light box, mesh or others.

**ADVANTAGES**

**Wide application:** Widely used on double sided solution such as door-head light box, shop light box, business flag, creative light box, mesh solution etc. And 2.2meters size can complete almost 80% printing job because most of jobs are within 1.6-1.8meters size.

**Save money & space:** Save money and save space, much more smaller than a 3.2meters or 5 meters printer, less floor needed and less floor rent needed.

**Cost advantage:** Konica1024i or RICOH print heads are choices these can keep higher resolution and high printing speed. Widely used on 3P media, backlit, banner, pvc, stickers and PET.etc.



Printing Technology  
Makes The World More Beautiful

**Double sided Application**

- WALL LIGHT BOX** Most of wall light boxes made by the art of "double ink volume" and the effect is dark and different status at daytime and night, but Double sided printing solves the problem.
- SHOP SIGN LIGHT BOX** Most of shop light boxes are using soft film, but its cost is high and there is joint trace if length is over 1.2meters. Double sided printing can perfect replace this kind of craft.
- SPECIAL EFFECT LIGHT BOX** Day&Night effect, The light box is more positive and charming at night. Dynamic technology perfect solution.
- DOUBLE SIDED MESH** Transparent, ventilating, double sides looking mesh is hot media for brand customer. It can be used to scroll, decoration clog, sunshade curtain etc. Double sided print is the only way to avoid non-fouling of inks.
- DOUBLE SIDED SUNSHADE** Single color could not meet customers decoration needs. Double sided craft can perfect meet customers needs of special LOGO, full color and content.



**TECHNICAL SPECIFICATION**

- Double sided printing, 2 sets of single side printing.
- Constant tension media rolling system keeps media rolling perfect and ensure perfect alignment resolution.
- Constant temperature water-cooling platform can keep platform resolution be 0.1mm and print 4P words better clearness.
- New designed software can be composing after RIP and also can use different ICC curve for different file in same print process. Saving 30% working time.
- Print Log writes print data automatic which is easier to know the print cost.

**TECHNICAL PARAMETER**

Model		SDL2200	
Print width		2200mm	
Media thickness		Manual 10mm adjustable	
P.H. type		KM1024i-6pl/KM1024i-13pl	
Color		C M Y K W	
Print model		Double sided printing	Single sided printing
Speed	4 pass+50%	23m <sup>2</sup>	58m <sup>2</sup>
	6 pass+50%	16m <sup>2</sup>	41m <sup>2</sup>
	8 pass+50%	12m <sup>2</sup>	30m <sup>2</sup>
RIP software		PRINT FACTORY	
Color control		International standard ICC	
UV curing system		LED type	
Ink type		Imported UV ink	
Data Interface		Optical fiber/USB3.0	
Power supply		3 phase 380V/5.5KW ; 50/60HZ	
Environmental requirement		Temperature 20°C-28°C , Indoor humidity40%-60%	
Dimension		4430×1750×1670 ( mm )	
Net weight		2000KG	

**SKYJET** SKY AIR-SHIP DIGITAL PRINTING EQUIPMENT CO.,LTD

Add: #5 , A-2 , No. 3 Street, Economy Technology Development Zone, Shenyang, China  
TEL: +86-24-25813966 FAX: +86-24-25901127  
E-mail: skyjet@skyair-ship.com