Model: LIYU DS



Platinum DS series Hybrid UV Printer



MACHINE FEATURES

- Small size printing, multi-level docking extension platform, printing media up to 3m x 2m.
- Intelligent constant pressure and ultra-low-pressure adsorption making even the thinnest soft film print perfectly.
- Intelligent vacuum adsorption system with constant pressure of 4 Zones and 4 Vacuum Fans which can print media of all thickness and sizes.
- An auto intelligent belt system allows for a long steady print.
- Independent sub-tank constant temperature system which ensures each color can achieve the best fluidity.
- The customized media library allows for quick switching when changing media printing parameters.
- Equipped with an auto cleaning system.



Any questions? Call or visit us.

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TECHNICAL SPECIFICATIONS

Model	DS2000 HYBRID UV
Print technology	Piezo continuous drop-on demand(DOD)
Head Model	RICOH GEN5 / Kyocera KJ / KM1024i
Print head control	Software Adjust Head temperature & Voltage
Print head configuration	KCMYx2/KCMYx3/KCMYLcLmx2/KCMY//KCMYLcLm white as optional)
Maximum printing size	2.05m
Print resolution	2400 dpi
Print speed up to	46m²/h
Ink type	UV/ Environmental friendly UV/LED curable ink
Colour profile	K C M Y Lc Lm (optional) / K C M Y Lc Lm W V (optional
Auto Cleaning system	Available
Ink supply system	Automatic continuous ink supply with vacuum negative pressure
Drying system	LED UV lamp Curing
Package size	5110x1790x2168 (Main frame) 2400x1180x1739 (Supporting Table)
Machine size	4760x1570x1780 (Main frame) 4760x3732x1780
Machine weight	2 Tons
Printing interface	PCIE System
Power requirement	210V-240V 32A 50HZ x2
Environmental requirements	Temperature 15°C ~ 30°C Relative humidity 40% ~ 80%
RIP software	Photo print/Caldera

