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 |

